JOB NUMBER: 310600 HEMPHILL CO APPRAISAL DISTRICT
JURISDICTION:

RECAP ONLY?: N

(O)IL, (G)AS OR (B)OTH: B

SEQUENCE: N L=LEASE#,RRC#
R=RRC#,LEASE#
O=OPERATOR,LEASE#
A=AGENT,OPERATOR
F=FIELD,OPERATOR
N=AG,OP,FL,RC,L

LEASE NUMBER: FROM 0 TO 9999999

OPERATOR NUMBER:

AGENT NUMBER:

LEASES W/AGENTS ONLY? N

RRC NUMBER:

OWNER NUMBER:

LEASES W/ZERO VALUE?

APPRAISAL DATE: FROM TO 99/99/9999

SELECT USER CODE 1:

SELECT USER CODE 2:

SELECT OWNER AGENT:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405157 - WORD FAY #1046 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 7644 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12700
OPERATOR#, AGENT#: 032635 -
OPERATOR NAME....: ARNOLD OIL PROPERTIE
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	82,240
01	HEMPHILL COUNTY	1.000000	82,240
30	CANADIAN ISD (HEMPHI	1.000000	82,240
60	HEMPHILL CO HOSPITAL	1.000000	82,240
62	HEMPHILL CO UNDERGRO	1.000000	82,240

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	513	673	0	62.79	3.55	3.55	.00	28185
2	423	585	0	63.78	3.59	3.59	.00	23607
3	359	509	0	64.79	3.63	3.63	.00	20383
4	305	443	0	65.82	3.67	3.67	.00	17601
5	259	385	0	66.86	3.70	3.70	.00	15197
6	220	335	0	67.91	3.75	3.75	.00	13121
7	187	291	0	67.91	3.75	3.75	.00	11152
8	159	253	0	67.91	3.75	3.75	.00	9480
	2,425	3,474	0					138,726

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2091	0	30276	8400	21,876	20,224	4016
2	1839	0	25446	8484	16,962	13,402	2910
3	1618	0	22001	8568	13,433	9,071	2168
4	1423	0	19024	8654	10,370	5,986	1616
5	1248	0	16445	8741	7,704	3,801	1204
6	1101	0	14222	8829	5,393	2,274	897
7	958	0	12110	8829	3,281	1,183	659
8	833	0	10313	8829	1,484	457	484
	11111	0	149837	69334	80503	56398	13954

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	1.6	2	
	20.0 1	13.0 99	
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,730
LAST YR RI VAL: 500
LAST YR 8/8 VAL: 17,230

LAST YR OIL PROD: 613
LAST YR GAS PROD: 856

REMARKS1: REPLACEMENT OF RRC #214602
REMARKS2:
MC1:
MC2:

$/BBLRESV: 24.62 EQUIP VAL: 11,890
$/BBLPROD: 37,297 WI OIL VAL: 52,216 RI OIL VAL: 12,919
WI PAYOUT: 4.7 GAS VAL: 4,182 GAS VAL: 1,035
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 82,240 WI TOTAL: 68,290 RI TOTAL: 13,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403945 - WHITENER ADA FULL WI DECIMAL = .798364 #WELLS: 1
RRC#, WELL#.....: 171282 - 1047 RRC DIST..: 10 FULL RI DECIMAL = .201636 DEPTH: 8700
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 34370500
GAS FIELD NAME...: GEM-DANDY (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 9.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404008 - WHITENER ADA #2047 FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 173123 - 2047 RRC DIST..: 10 FULL RI DECIMAL = .193750 DEPTH: 8100
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 34370500
GAS FIELD NAME...: GEM-DANDY (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	8,880	WI TOTAL:	8,880
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 34450 - SPARKS ELMER E #2 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 116678 - 2 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 11200
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 35243700
GAS FIELD NAME...: GLAZIER (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 12.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.49
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403506 - SPARKS ELMER E #1-63 FULL WI DECIMAL = .790000 #WELLS: 1
RRC#, WELL#.....: 141465 - 1 RRC DIST..: 10 FULL RI DECIMAL = .210000 DEPTH: 11150
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 35243700
GAS FIELD NAME...: GLAZIER (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.84
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SEC 63 BLK 42 SUR H & TC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200074 - FEE #1-21 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 124904 - 1021 RRC DIST..: 10 FULL RI DECIMAL = .166667 DEPTH: 11060
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 35245333
GAS FIELD NAME...: GLAZIER, NW. (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.83
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200189 - MURRAY VERA M #11-18 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 132154 - 11 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11150
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 35245333
GAS FIELD NAME...: GLAZIER, NW. (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.87
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200192 - MURRAY VERA M #10-18 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 132158 - 10 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11170
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 35245333
GAS FIELD NAME...: GLAZIER, NW. (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.07
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404374 - SPARKS ELMER E #1 FULL WI DECIMAL = .790000 #WELLS: 1
RRC#, WELL#.....: 188379 - 1 RRC DIST..: 10 FULL RI DECIMAL = .210000 DEPTH: 11162
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 41110100
GAS FIELD NAME...: HIGGINS, WEST (ATOKA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: NOT ELIGIBLE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 37750 - WEBB ARTHUR ETAL S #1 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 74526 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 13058
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: MEND NW CHEROKE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404052 - WEBB ARTHUR ETAL T FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 171832 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12180
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403806 - BUCKTHAL B #1057 FULL WI DECIMAL = .824219 #WELLS: 1
RRC#, WELL#.....: 163155 - 1057 RRC DIST..: 10 FULL RI DECIMAL = .175781 DEPTH: 8158
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 74457080
GAS FIELD NAME...: RAMP (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 987087 HCG.....:
ALT RRC#: 163155 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 9.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.34
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404000 - BUCKTHAL B #3057 FULL WI DECIMAL = .824219 #WELLS: 1
RRC#, WELL#.....: 174428 - 3057 RRC DIST..: 10 FULL RI DECIMAL = .175781 DEPTH: 8165
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 74457080
GAS FIELD NAME...: RAMP (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206417 HCG.....:
ALT RRC#: 174428 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404113 - BROWN H L 1055 FULL WI DECIMAL = .922000 #WELLS: 1
RRC#, WELL#.....: 178383 - 1055 RRC DIST..: 10 FULL RI DECIMAL = .078000 DEPTH: 8200
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 74457080
GAS FIELD NAME...: RAMP (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208296 HCG.....:
ALT RRC#: 178383 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 01/2018
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 102320 - URSCHEL LESTER B #21 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 99585 - 21 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11750
OPERATOR#, AGENT#: 040798 -
OPERATOR NAME....: BP AMERICA PRODUCTIO
GAS FIELD#.....: 92793300
GAS FIELD NAME...: URSCHEL RANCH (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: URSCHEL RN MOUP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403525 - CAMPBELL FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 142765 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12300
OPERATOR#, AGENT#: 056384 -
OPERATOR NAME....: BATTON OIL & GAS, LL
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,260
01	HEMPHILL COUNTY	1.000000	98,260
30	CANADIAN ISD (HEMPHI	1.000000	98,260
60	HEMPHILL CO HOSPITAL	1.000000	98,260
62	HEMPHILL CO UNDERGRO	1.000000	98,260

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	6,909	0	62.59	3.32	3.32	.00	3004
2	51	6,322	0	63.57	3.35	3.35	.00	2441
3	40	5,848	0	64.58	3.39	3.39	.00	1984
4	32	5,438	0	65.60	3.42	3.42	.00	1612
5	26	5,057	0	66.63	3.46	3.46	.00	1310
6	20	4,703	0	67.70	3.49	3.49	.00	1065
7	16	4,374	0	67.70	3.49	3.49	.00	852
8	13	4,068	0	67.70	3.49	3.49	.00	681
9	10	3,783	0	67.70	3.49	3.49	.00	545
10	8	3,518	0	67.70	3.49	3.49	.00	436
11	6	3,272	0	67.70	3.49	3.49	.00	349
12	5	3,043	0	67.70	3.49	3.49	.00	279
13	4	2,830	0	67.70	3.49	3.49	.00	223
14	3	2,632	0	67.70	3.49	3.49	.00	179
15	2	2,447	0	67.70	3.49	3.49	.00	143
16	2	2,276	0	67.70	3.49	3.49	.00	114
17	1	2,117	0	67.70	3.49	3.49	.00	91
18	1	1,969	0	67.70	3.49	3.49	.00	73
	304	70,606	0					15,381

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800	.2	20	
	20.0 99	9.0 1	
		8.0 1	
		7.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17203	0	20207	4800	15,407	14,367	6308
2	15884	0	18325	4848	13,477	10,928	5019
3	14869	0	16853	4896	11,957	8,431	4048
4	13950	0	15562	4944	10,618	6,510	3279
5	13125	0	14435	4994	9,441	5,033	2668
6	12312	0	13377	5043	8,334	3,864	2169
7	11451	0	12303	5044	7,259	2,926	1750
8	10649	0	11330	5044	6,286	2,204	1414
9	9904	0	10449	5044	5,405	1,647	1144
10	9210	0	9646	5044	4,602	1,219	926
11	8566	0	8915	5044	3,871	892	750
12	7966	0	8245	5044	3,201	642	609
13	7408	0	7631	5044	2,587	451	494
14	6890	0	7069	5044	2,025	307	402
15	6408	0	6551	5044	1,507	198	327
16	5959	0	6073	5044	1,029	118	266
17	5542	0	5633	5044	589	59	216
18	5154	0	5227	5044	183	16	175
	182450	0	197831	90053	107778	59812	31964

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,410
LAST YR 8/8 VAL: 16,280

LAST YR OIL PROD: 101
LAST YR GAS PROD: 5,696

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 20.46 EQUIP VAL: 6,488
$/BBLPROD: 31,000 WI OIL VAL: 4,650 RI OIL VAL: 2,485
WI PAYOUT: 5.6 GAS VAL: 55,162 GAS VAL: 29,479
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 98,260 WI TOTAL: 66,300 RI TOTAL: 31,960

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 111100 - HOBART C FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 3866 - RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11750
OPERATOR#, AGENT#: 056384 -
OPERATOR NAME....: BATTON OIL & GAS, LL
OIL FIELD#.....: 40311400
OIL FIELD NAME...: HEMPHILL (GRANITE WASH. SO)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,570
01	HEMPHILL COUNTY	1.000000	17,570
30	CANADIAN ISD (HEMPHI	1.000000	17,570
60	HEMPHILL CO HOSPITAL	1.000000	17,570
62	HEMPHILL CO UNDERGRO	1.000000	17,570

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	17,566		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	17,570	WI TOTAL:	17,570	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000	.2		
	8.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,730
LAST YR RI VAL: 320
LAST YR 8/8 VAL: 17,050

LAST YR OIL PROD: 68
LAST YR GAS PROD:

REMARKS1:
REMARKS2: HEM GR WA SO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 42360 - CAMPBELL #6 (GAS) FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 98231 - 6 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12116
OPERATOR#, AGENT#: 109333 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	176,700
01	HEMPHILL COUNTY	1.000000	176,700
30	CANADIAN ISD (HEMPHI	1.000000	176,700
60	HEMPHILL CO HOSPITAL	1.000000	176,700
62	HEMPHILL CO UNDERGRO	1.000000	176,700

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	26,660	0	62.59	2.21	2.21	.00	0
2	0	23,726	0	63.57	2.24	2.24	.00	0
3	0	21,353	0	64.58	2.26	2.26	.00	0
4	0	19,218	0	65.60	2.28	2.28	.00	0
5	0	17,296	0	66.63	2.31	2.31	.00	0
6	0	15,566	0	67.70	2.34	2.34	.00	0
7	0	14,009	0	67.70	2.34	2.34	.00	0
8	0	12,608	0	67.70	2.34	2.34	.00	0
9	0	11,348	0	67.70	2.34	2.34	.00	0
10	0	10,213	0	67.70	2.34	2.34	.00	0
11	0	9,191	0	67.70	2.34	2.34	.00	0
12	0	8,272	0	67.70	2.34	2.34	.00	0
	0	189,460	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44189	0	44189	13000	31,189	29,084	13796
2	39860	0	39860	13130	26,730	21,675	10916
3	36194	0	36194	13261	22,933	16,170	8695
4	32863	0	32863	13393	19,470	11,937	6925
5	29966	0	29966	13527	16,439	8,764	5539
6	27319	0	27319	13663	13,656	6,331	4429
7	24587	0	24587	13663	10,924	4,404	3497
8	22129	0	22129	13663	8,466	2,968	2761
9	19916	0	19916	13663	6,253	1,906	2180
10	17924	0	17924	13663	4,261	1,130	1721
11	16132	0	16132	13663	2,469	569	1358
12	14519	0	14519	13663	856	172	1073
	325598	0	325598	161952	163646	105110	62890

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.61
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		83	
		12.0 1	
		10.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 105,110 GAS VAL: 62,890
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 176,700 WI TOTAL: 113,810 RI TOTAL: 62,890

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,540
LAST YR RI VAL: 32,490
LAST YR 8/8 VAL: 79,030

LAST YR OIL PROD: 92
LAST YR GAS PROD: 28,471

REMARKS1:
REMARKS2: CAN SW MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 200212 - CAMPBELL #9 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 134409 - 9 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12004
OPERATOR#, AGENT#: 109333 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	496,810
01	HEMPHILL COUNTY	1.000000	496,810
30	CANADIAN ISD (HEMPHI	1.000000	496,810
60	HEMPHILL CO HOSPITAL	1.000000	496,810
62	HEMPHILL CO UNDERGRO	1.000000	496,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	81,337	0	62.59	2.21	2.21	.00	0
2	0	70,346	0	63.57	2.24	2.24	.00	0
3	0	61,904	0	64.58	2.26	2.26	.00	0
4	0	54,475	0	65.60	2.28	2.28	.00	0
5	0	47,938	0	66.63	2.31	2.31	.00	0
6	0	42,186	0	67.70	2.34	2.34	.00	0
7	0	37,123	0	67.70	2.34	2.34	.00	0
8	0	32,668	0	67.70	2.34	2.34	.00	0
9	0	28,748	0	67.70	2.34	2.34	.00	0
10	0	25,298	0	67.70	2.34	2.34	.00	0
11	0	22,262	0	67.70	2.34	2.34	.00	0
	0	504,285	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	134816	0	134816	35000	99,816	93,078	42089
2	118181	0	118181	35350	82,831	67,165	32365
3	104928	0	104928	35703	69,225	48,811	25206
4	93154	0	93154	36061	57,093	35,006	19630
5	83054	0	83054	36421	46,633	24,863	15352
6	74037	0	74037	36786	37,251	17,270	12005
7	65152	0	65152	36786	28,366	11,436	9267
8	57334	0	57334	36786	20,548	7,203	7153
9	50454	0	50454	36786	13,668	4,167	5522
10	44399	0	44399	36786	7,613	2,018	4263
11	39072	0	39072	36786	2,286	527	3290
	864581	0	864581	399251	465330	311544	176142

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.61
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000		245	
		15.0 1	
		12.0 99	

$/BBLRESV:	.00	EQUIP VAL:	9,129		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.3	GAS VAL:	311,544	GAS VAL:	176,142
RI PAYOUT:	4.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	496,810	WI TOTAL:	320,670	RI TOTAL:	176,140

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 217,730
LAST YR RI VAL: 126,360
LAST YR 8/8 VAL: 344,090

LAST YR OIL PROD:
LAST YR GAS PROD: 81,603

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403716 - ABRAHAM #10-57 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 158340 - 1057 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12280
OPERATOR#, AGENT#: 109333 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: CANADIAN ISD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 105800 - FLOWERS T #1-228****PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 63013 - 1228 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11160
OPERATOR#, AGENT#: 109333 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 6/26/2019 -MA
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 200112 - FLOWERS FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 126123 - 4228 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11030
OPERATOR#, AGENT#: 109333 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,327	0	62.59	2.47	2.47	.00	0
2	0	10,194	0	63.57	2.49	2.49	.00	0
	0	21,521	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,850
01	HEMPHILL COUNTY	1.000000	25,850
30	CANADIAN ISD (HEMPHI	1.000000	25,850
60	HEMPHILL CO HOSPITAL	1.000000	25,850
62	HEMPHILL CO UNDERGRO	1.000000	25,850

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24480	0	24480	20000	4,480	4,178	3275
2	22211	0	22211	20200	2,011	1,631	2607
	46691	0	46691	40200	6491	5809	5882

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	5,809	GAS VAL:	5,882
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
			19,970		5,880
8/8 VALUE:	25,850	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		33	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,590
LAST YR RI VAL: 6,460
LAST YR 8/8 VAL: 28,050

LAST YR OIL PROD: 127
LAST YR GAS PROD: 13,816

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 200113 - FLOWERS #5-228 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 128105 - 5228 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11020
OPERATOR#, AGENT#: 109333 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,250
01	HEMPHILL COUNTY	1.000000	89,250
30	CANADIAN ISD (HEMPHI	1.000000	89,250
60	HEMPHILL CO HOSPITAL	1.000000	89,250
62	HEMPHILL CO UNDERGRO	1.000000	89,250

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,682	0	62.59	2.47	2.47	.00	0
2	0	15,054	0	63.57	2.49	2.49	.00	0
3	0	14,452	0	64.58	2.52	2.52	.00	0
4	0	13,874	0	65.60	2.55	2.55	.00	0
5	0	13,319	0	66.63	2.57	2.57	.00	0
6	0	12,786	0	67.70	2.60	2.60	.00	0
7	0	12,275	0	67.70	2.60	2.60	.00	0
8	0	11,784	0	67.70	2.60	2.60	.00	0
9	0	11,312	0	67.70	2.60	2.60	.00	0
10	0	10,860	0	67.70	2.60	2.60	.00	0
11	0	10,425	0	67.70	2.60	2.60	.00	0
12	0	10,008	0	67.70	2.60	2.60	.00	0
13	0	9,608	0	67.70	2.60	2.60	.00	0
	0	161,439	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33893	0	33893	20000	13,893	12,955	4535
2	32800	0	32800	20200	12,600	10,217	3850
3	31868	0	31868	20402	11,466	8,085	3281
4	30957	0	30957	20606	10,351	6,347	2795
5	29952	0	29952	20812	9,140	4,873	2373
6	29090	0	29090	21020	8,070	3,741	2022
7	27926	0	27926	21020	6,906	2,784	1702
8	26809	0	26809	21020	5,789	2,029	1434
9	25737	0	25737	21020	4,717	1,438	1207
10	24707	0	24707	21020	3,687	977	1017
11	23719	0	23719	21020	2,699	622	856
12	22770	0	22770	21020	1,750	351	721
13	21859	0	21859	21020	839	146	607
	362087	0	362087	270180	91907	54565	26400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		44	
		4.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 54,565 GAS VAL: 26,400
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,250 WI TOTAL: 62,850 RI TOTAL: 26,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,110
LAST YR RI VAL: 13,940
LAST YR 8/8 VAL: 42,050

LAST YR OIL PROD: 10
LAST YR GAS PROD: 15,114

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 403499 - FLOWERS #6-228 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 141687 - 6228 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10880
OPERATOR#, AGENT#: 109333 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	192,180
01	HEMPHILL COUNTY	1.000000	192,180
30	CANADIAN ISD (HEMPHI	1.000000	192,180
60	HEMPHILL CO HOSPITAL	1.000000	192,180
62	HEMPHILL CO UNDERGRO	1.000000	192,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.90
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		67	
		6.0 1	
		5.0 1	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 83,010
LAST YR RI VAL: 28,640
LAST YR 8/8 VAL: 111,650

LAST YR OIL PROD:
LAST YR GAS PROD: 26,677

REMARKS1: SEC 228 BLK C SURV G&MMB&A
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	23,588	0	62.59	2.46	2.46	.00	0
2	0	22,290	0	63.57	2.49	2.49	.00	0
3	0	21,287	0	64.58	2.51	2.51	.00	0
4	0	20,435	0	65.60	2.54	2.54	.00	0
5	0	19,618	0	66.63	2.56	2.56	.00	0
6	0	18,833	0	67.70	2.59	2.59	.00	0
7	0	18,080	0	67.70	2.59	2.59	.00	0
8	0	17,356	0	67.70	2.59	2.59	.00	0
9	0	16,662	0	67.70	2.59	2.59	.00	0
10	0	15,996	0	67.70	2.59	2.59	.00	0
11	0	15,356	0	67.70	2.59	2.59	.00	0
12	0	14,741	0	67.70	2.59	2.59	.00	0
13	0	14,152	0	67.70	2.59	2.59	.00	0
14	0	13,586	0	67.70	2.59	2.59	.00	0
15	0	13,042	0	67.70	2.59	2.59	.00	0
16	0	12,521	0	67.70	2.59	2.59	.00	0
17	0	12,020	0	67.70	2.59	2.59	.00	0
18	0	11,539	0	67.70	2.59	2.59	.00	0
19	0	11,077	0	67.70	2.59	2.59	.00	0
20	0	10,634	0	67.70	2.59	2.59	.00	0
21	0	10,209	0	67.70	2.59	2.59	.00	0
22	0	9,800	0	67.70	2.59	2.59	.00	0
23	0	9,408	0	67.70	2.59	2.59	.00	0
	0	352,230	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50773	0	50773	20000	30,773	28,696	6793
2	48564	0	48564	20200	28,364	23,000	5700
3	46752	0	46752	20402	26,350	18,580	4813
4	45418	0	45418	20606	24,812	15,213	4102
5	43945	0	43945	20812	23,133	12,334	3481
6	42681	0	42681	21020	21,661	10,042	2966
7	40974	0	40974	21020	19,954	8,044	2497
8	39335	0	39335	21020	18,315	6,421	2103
9	37762	0	37762	21020	16,742	5,104	1771
10	36251	0	36251	21020	15,231	4,037	1492
11	34801	0	34801	21020	13,781	3,177	1256
12	33409	0	33409	21020	12,389	2,483	1058
13	32073	0	32073	21020	11,053	1,926	891
14	30790	0	30790	21020	9,770	1,481	750
15	29558	0	29558	21020	8,538	1,125	632
16	28376	0	28376	21020	7,356	843	532
17	27241	0	27241	21020	6,221	620	448
18	26151	0	26151	21020	5,131	445	377
19	25105	0	25105	21020	4,085	308	318
20	24101	0	24101	21020	3,081	202	267
21	23137	0	23137	21020	2,117	121	225
22	22211	0	22211	21020	1,191	59	190
23	21323	0	21323	21020	303	13	160
	790731	0	790731	480380	310351	144274	42822

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 144,274 GAS VAL: 42,822
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 192,180 WI TOTAL: 149,360 RI TOTAL: 42,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403534 - FLOWERS #7-228****PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 146778 - 7228 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10900
OPERATOR#, AGENT#: 109333 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 6/21/2019 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 405642 - CAMPBELL #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 233408 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12500
OPERATOR#, AGENT#: 109333 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	428,900
01	HEMPHILL COUNTY	1.000000	428,900
30	CANADIAN ISD (HEMPHI	1.000000	428,900
60	HEMPHILL CO HOSPITAL	1.000000	428,900
62	HEMPHILL CO UNDERGRO	1.000000	428,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	1.3	80	
	16.0 1	5.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 84,380
LAST YR RI VAL: 69,840
LAST YR 8/8 VAL: 154,220

LAST YR OIL PROD: 509
LAST YR GAS PROD: 28,676

REMARKS1: RECOMPETED FROM RRC# 4757
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	429	28,339	0	62.59	2.82	2.82	.00	20138
2	373	26,922	0	63.57	2.84	2.84	.00	17784
3	335	25,575	0	64.58	2.88	2.88	.00	16260
4	302	24,297	0	65.60	2.91	2.91	.00	14865
5	271	23,082	0	66.63	2.94	2.94	.00	13588
6	244	21,928	0	67.70	2.97	2.97	.00	12426
7	220	20,831	0	67.70	2.97	2.97	.00	11183
8	198	19,790	0	67.70	2.97	2.97	.00	10065
9	178	18,800	0	67.70	2.97	2.97	.00	9058
10	160	17,860	0	67.70	2.97	2.97	.00	8153
11	144	16,967	0	67.70	2.97	2.97	.00	7337
12	130	16,119	0	67.70	2.97	2.97	.00	6604
13	117	15,313	0	67.70	2.97	2.97	.00	5943
14	105	14,547	0	67.70	2.97	2.97	.00	5349
15	94	13,820	0	67.70	2.97	2.97	.00	4814
16	85	13,129	0	67.70	2.97	2.97	.00	4332
17	76	12,472	0	67.70	2.97	2.97	.00	3899
18	69	11,849	0	67.70	2.97	2.97	.00	3509
19	62	11,256	0	67.70	2.97	2.97	.00	3158
20	55	10,693	0	67.70	2.97	2.97	.00	2842
21	50	10,159	0	67.70	2.97	2.97	.00	2558
22	45	9,651	0	67.70	2.97	2.97	.00	2302
23	40	9,168	0	67.70	2.97	2.97	.00	2072
24	36	8,710	0	67.70	2.97	2.97	.00	1865
25	33	8,274	0	67.70	2.97	2.97	.00	1678
	3,851	409,551	0					191,782

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59937	0	80075	19000	61,075	56,953	24999
2	57344	0	75128	19190	55,938	45,359	20574
3	55244	0	71504	19381	52,123	36,752	17177
4	53029	0	67894	19575	48,319	29,626	14306
5	50896	0	64484	19771	44,713	23,838	11919
6	48845	0	61271	19969	41,302	19,148	9935
7	46403	0	57586	19970	37,616	15,165	8191
8	44083	0	54148	19970	34,178	11,981	6756
9	41878	0	50936	19970	30,966	9,440	5574
10	39785	0	47938	19970	27,968	7,413	4603
11	37795	0	45132	19970	25,162	5,800	3801
12	35906	0	42510	19970	22,540	4,518	3140
13	34110	0	40053	19970	20,083	3,501	2595
14	32405	0	37754	19970	17,784	2,695	2146
15	30785	0	35599	19970	15,629	2,060	1775
16	29245	0	33577	19970	13,607	1,559	1468
17	27783	0	31682	19970	11,712	1,167	1216
18	26394	0	29903	19970	9,933	861	1006
19	25074	0	28232	19970	8,262	622	833
20	23820	0	26662	19970	6,692	438	691
21	22629	0	25187	19970	5,217	298	572
22	21498	0	23800	19970	3,830	190	474
23	20423	0	22495	19970	2,525	109	393
24	19402	0	21267	19970	1,297	49	326
25	18432	0	20110	19970	140	5	271
	903145	0	1094927	496316	598611	279547	144741

$/BBLRESV: 16.96 EQUIP VAL: 4,611
$/BBLPROD: 50,219 WI OIL VAL: 48,964 RI OIL VAL: 25,352
WI PAYOUT: 5.5 GAS VAL: 230,583 GAS VAL: 119,389
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 428,900 WI TOTAL: 284,160 RI TOTAL: 144,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 128300 - JONES LL #1 FULL WI DECIMAL = .756477 #WELLS: 1
RRC#, WELL#.....: 76083 - 1 RRC DIST..: 10 FULL RI DECIMAL = .243523 DEPTH: 15300
OPERATOR#, AGENT#: 109333 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 93824555
GAS FIELD NAME...: VIKING (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201820 HCG.....:
ALT RRC#: 76083 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.70
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 1/10/2019 -MA
REMARKS2: UPPER MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 403843 - JONES LL 36 #2 FULL WI DECIMAL = .756477 #WELLS: 1
RRC#, WELL#.....: 162593 - 2 RRC DIST..: 10 FULL RI DECIMAL = .243523 DEPTH: 15200
OPERATOR#, AGENT#: 109333 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 93824555
GAS FIELD NAME...: VIKING (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209177 HCG.....:
ALT RRC#: 162593 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	119,360
01	HEMPHILL COUNTY	1.000000	119,360
34	FT ELLIOTT CISD (HEM	1.000000	119,360
60	HEMPHILL CO HOSPITAL	1.000000	119,360
62	HEMPHILL CO UNDERGRO	1.000000	119,360
87	AMARILLO P&A OVERLAP	1.000000	119,360

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	20,735	0	62.59	2.16	2.16	.00	0
2	0	18,710	0	63.57	2.19	2.19	.00	0
3	0	16,969	0	64.58	2.21	2.21	.00	0
4	0	15,459	0	65.60	2.23	2.23	.00	0
5	0	14,141	0	66.63	2.26	2.26	.00	0
6	0	12,988	0	67.70	2.28	2.28	.00	0
7	0	11,967	0	67.70	2.28	2.28	.00	0
8	0	11,066	0	67.70	2.28	2.28	.00	0
9	0	10,256	0	67.70	2.28	2.28	.00	0
10	0	9,536	0	67.70	2.28	2.28	.00	0
	0	141,827	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33881	0	33881	15000	18,881	17,607	10215
2	30997	0	30997	15150	15,847	12,850	8198
3	28369	0	28369	15301	13,068	9,214	6581
4	26078	0	26078	15455	10,623	6,513	5307
5	24176	0	24176	15609	8,567	4,567	4316
6	22401	0	22401	15766	6,635	3,076	3508
7	20640	0	20640	15766	4,874	1,965	2835
8	19086	0	19086	15766	3,320	1,164	2300
9	17689	0	17689	15766	1,923	586	1870
10	16447	0	16447	15766	681	181	1525
	239764	0	239764	155345	84419	57723	46655

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 14,978
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 57,723 GAS VAL: 46,655
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 119,360 WI TOTAL: 72,700 RI TOTAL: 46,660

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 59.9 D B: .500 De/Dt: 10.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,290
LAST YR RI VAL: 15,130
LAST YR 8/8 VAL: 40,420

LAST YR OIL PROD: 2
LAST YR GAS PROD: 19,930

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 105750 - FLOWERS C #1-228 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 63012 - 1228 C RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11160
OPERATOR#, AGENT#: 109338 -
OPERATOR NAME....: BURLINGTON RESOURCES
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200109 - BOWERS #252A FULL WI DECIMAL = .811250 #WELLS: 1
RRC#, WELL#.....: 128283 - 252A RRC DIST..: 10 FULL RI DECIMAL = .188750 DEPTH: 14500
OPERATOR#, AGENT#: 118732 -
OPERATOR NAME....: BYNG ENERGY GROUP, I
GAS FIELD#.....: 28924400
GAS FIELD NAME...: EMMA-JACK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200083 HCG.....:
ALT RRC#: 128283 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: PREV OP WAS RTC RESOURCES
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403673 - WRIGHT #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 7047 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8504
OPERATOR#, AGENT#: 118732 -
OPERATOR NAME....: BYNG ENERGY GROUP, I
OIL FIELD#.....: 95361300
OIL FIELD NAME...: WASHITA CREEK, WEST (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201440 EOR.....:
ALT RRC#: 7047 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
34	FT ELLIOTT CISD (HEM	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810
87	AMARILLO P&A OVERLAP	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP PRIDE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403938 - MCQUIDDY F FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 170829 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8200
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,250
01	HEMPHILL COUNTY	1.000000	53,250
30	CANADIAN ISD (HEMPHI	1.000000	53,250
60	HEMPHILL CO HOSPITAL	1.000000	53,250
62	HEMPHILL CO UNDERGRO	1.000000	53,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000		57	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,570
LAST YR RI VAL: 9,400
LAST YR 8/8 VAL: 22,970

LAST YR OIL PROD:
LAST YR GAS PROD: 20,900

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	20,192	0	62.59	1.73	1.73	.00	0
2	0	19,182	0	63.57	1.75	1.75	.00	0
3	0	18,223	0	64.58	1.77	1.77	.00	0
4	0	17,312	0	65.60	1.79	1.79	.00	0
5	0	16,446	0	66.63	1.80	1.80	.00	0
6	0	15,624	0	67.70	1.82	1.82	.00	0
7	0	14,842	0	67.70	1.82	1.82	.00	0
8	0	14,100	0	67.70	1.82	1.82	.00	0
	0	135,921	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30566	0	30566	21000	9,566	8,920	4090
2	29373	0	29373	21210	8,163	6,619	3447
3	28223	0	28223	21422	6,801	4,795	2906
4	27115	0	27115	21636	5,479	3,359	2449
5	25903	0	25903	21852	4,051	2,160	2052
6	24882	0	24882	22070	2,812	1,303	1729
7	23637	0	23637	22071	1,566	631	1441
8	22456	0	22456	22071	385	135	1201
	212155	0	212155	173332	38823	27922	19315

$/BBLRESV:	.00	EQUIP VAL:	6,011		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.0	GAS VAL:	27,922	GAS VAL:	19,315
RI PAYOUT:	4.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	53,250	WI TOTAL:	33,930	RI TOTAL:	19,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403597 - JONES S #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 6960 - # RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8220
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
OIL FIELD#.....: 30526375
OIL FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	292,540
01	HEMPHILL COUNTY	1.000000	292,540
30	CANADIAN ISD (HEMPHI	1.000000	292,540
60	HEMPHILL CO HOSPITAL	1.000000	292,540
62	HEMPHILL CO UNDERGRO	1.000000	292,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	3.6	18	
	7.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 87,870
LAST YR RI VAL: 28,750
LAST YR 8/8 VAL: 116,620

LAST YR OIL PROD: 1,315
LAST YR GAS PROD: 6,375

REMARKS1: SEC 8 BLK 42 H&TC SUR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,260	6,298	0	62.79	2.10	2.10	.00	69226
2	1,171	5,857	0	63.78	2.13	2.13	.00	65395
3	1,089	5,447	0	64.79	2.14	2.14	.00	61781
4	1,013	5,065	0	65.82	2.17	2.17	.00	58369
5	942	4,711	0	66.86	2.20	2.20	.00	55141
6	876	4,381	0	67.91	2.21	2.21	.00	52087
7	815	4,074	0	67.91	2.21	2.21	.00	48440
8	758	3,789	0	67.91	2.21	2.21	.00	45050
9	705	3,524	0	67.91	2.21	2.21	.00	41896
10	655	3,277	0	67.91	2.21	2.21	.00	38963
11	609	3,048	0	67.91	2.21	2.21	.00	36236
12	567	2,834	0	67.91	2.21	2.21	.00	33699
13	527	2,636	0	67.91	2.21	2.21	.00	31340
14	490	2,451	0	67.91	2.21	2.21	.00	29147
15	456	2,280	0	67.91	2.21	2.21	.00	27106
16	424	2,120	0	67.91	2.21	2.21	.00	25209
17	394	1,972	0	67.91	2.21	2.21	.00	23444
18	366	1,834	0	67.91	2.21	2.21	.00	21803
	13,117	65,598	0					764,332

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11573	0	80799	22575	58,224	53,828	10717
2	10916	0	76311	22800	53,511	42,282	8725
3	10200	0	71981	23029	48,952	33,060	7095
4	9619	0	67988	23259	44,729	25,818	5777
5	9069	0	64210	23491	40,719	20,089	4704
6	8473	0	60560	23726	36,834	15,531	3824
7	7880	0	56320	23727	32,593	11,747	3066
8	7328	0	52378	23727	28,651	8,826	2458
9	6815	0	48711	23727	24,984	6,578	1971
10	6338	0	45301	23727	21,574	4,855	1580
11	5894	0	42130	23727	18,403	3,540	1267
12	5482	0	39181	23727	15,454	2,540	1015
13	5098	0	36438	23727	12,711	1,786	814
14	4741	0	33888	23727	10,161	1,220	652
15	4409	0	31515	23727	7,788	800	523
16	4101	0	29310	23727	5,583	489	420
17	3814	0	27258	23727	3,531	265	336
18	3547	0	25350	23727	1,623	104	270
	125297	0	889629	423604	466025	233358	55214

$/BBLRESV: 17.47 EQUIP VAL: 3,974
$/BBLPROD: 63,648 WI OIL VAL: 200,491 RI OIL VAL: 47,438
WI PAYOUT: 4.8 GAS VAL: 32,866 GAS VAL: 7,776
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 292,540 WI TOTAL: 237,330 RI TOTAL: 55,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 115000 - MCQUIDDY C FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 43181 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7510
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .64
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700	.1	3	
	20.5 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 41
LAST YR GAS PROD: 1,278

REMARKS1:
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 115600 - MCQUIDDY F #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 56541 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7451
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,735	0	62.59	2.06	2.06	.00	0
	0	9,735	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17547	0	17547	20000	-2,453	-2,287	2348
	17547	0	17547	20000	2453	2287	2348

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,810
01	HEMPHILL COUNTY	1.000000	10,810
30	CANADIAN ISD (HEMPHI	1.000000	10,810
60	HEMPHILL CO HOSPITAL	1.000000	10,810
62	HEMPHILL CO UNDERGRO	1.000000	10,810

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,287- GAS VAL: 2,348
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 10,810 WI TOTAL: 8,460 RI TOTAL: 2,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		28	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 14
LAST YR GAS PROD: 11,286

REMARKS1:
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 116200 - MCQUIDDY H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 56821 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7500
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,509	0	62.59	1.70	1.70	.00	0
	0	14,509	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21582	0	21582	20000	1,582	1,475	2888
	21582	0	21582	20000	1582	1475	2888

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	12,820
01	HEMPHILL COUNTY	1.000000	12,820
30	CANADIAN ISD (HEMPHI	1.000000	12,820
60	HEMPHILL CO HOSPITAL	1.000000	12,820
62	HEMPHILL CO UNDERGRO	1.000000	12,820

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,475 GAS VAL: 2,888
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,820 WI TOTAL: 9,930 RI TOTAL: 2,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		42	
		9.0 1	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 520
LAST YR 8/8 VAL: 8,980

LAST YR OIL PROD: 93
LAST YR GAS PROD: 20,147

REMARKS1:
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 116500 - MCQUIDDY I #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 57349 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7550
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	125,500
01	HEMPHILL COUNTY	1.000000	125,500
30	CANADIAN ISD (HEMPHI	1.000000	125,500
60	HEMPHILL CO HOSPITAL	1.000000	125,500
62	HEMPHILL CO UNDERGRO	1.000000	125,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,603	0	62.59	2.17	2.17	.00	0
2	0	16,546	0	63.57	2.20	2.20	.00	0
3	0	15,554	0	64.58	2.21	2.21	.00	0
4	0	14,620	0	65.60	2.24	2.24	.00	0
5	0	13,743	0	66.63	2.27	2.27	.00	0
6	0	12,918	0	67.70	2.28	2.28	.00	0
7	0	12,143	0	67.70	2.28	2.28	.00	0
8	0	11,415	0	67.70	2.28	2.28	.00	0
9	0	10,730	0	67.70	2.28	2.28	.00	0
10	0	10,086	0	67.70	2.28	2.28	.00	0
11	0	9,481	0	67.70	2.28	2.28	.00	0
12	0	8,912	0	67.70	2.28	2.28	.00	0
13	0	8,377	0	67.70	2.28	2.28	.00	0
14	0	7,874	0	67.70	2.28	2.28	.00	0
15	0	7,402	0	67.70	2.28	2.28	.00	0
16	0	6,958	0	67.70	2.28	2.28	.00	0
17	0	6,540	0	67.70	2.28	2.28	.00	0
18	0	6,148	0	67.70	2.28	2.28	.00	0
	0	197,050	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.56
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		50	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33424	0	33424	11000	22,424	20,910	4472
2	31853	0	31853	11110	20,743	16,820	3738
3	30078	0	30078	11221	18,857	13,296	3097
4	28657	0	28657	11333	17,324	10,622	2588
5	27298	0	27298	11446	15,852	8,451	2163
6	25773	0	25773	11560	14,213	6,589	1791
7	24227	0	24227	11560	12,667	5,107	1477
8	22773	0	22773	11560	11,213	3,931	1218
9	21407	0	21407	11560	9,847	3,002	1004
10	20122	0	20122	11560	8,562	2,270	828
11	18915	0	18915	11560	7,355	1,695	683
12	17780	0	17780	11560	6,220	1,247	563
13	16713	0	16713	11560	5,153	898	464
14	15711	0	15711	11560	4,151	629	383
15	14768	0	14768	11560	3,208	423	316
16	13882	0	13882	11560	2,322	266	260
17	13049	0	13049	11560	1,489	148	215
18	12266	0	12266	11560	706	61	177
	388696	0	388696	206390	182306	96365	25437

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 66,700
LAST YR RI VAL: 20,720
LAST YR 8/8 VAL: 87,420

LAST YR OIL PROD:
LAST YR GAS PROD: 19,366

REMARKS1:
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 3,690
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 96,365 GAS VAL: 25,437
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 125,500 WI TOTAL: 100,060 RI TOTAL: 25,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 114400 - MCQUIDDY A #3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 58611 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7550
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,190
01	HEMPHILL COUNTY	1.000000	53,190
30	CANADIAN ISD (HEMPHI	1.000000	53,190
60	HEMPHILL CO HOSPITAL	1.000000	53,190
62	HEMPHILL CO UNDERGRO	1.000000	53,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,919	0	62.59	2.14	2.14	.00	0
2	0	9,423	0	63.57	2.16	2.16	.00	0
3	0	8,951	0	64.58	2.18	2.18	.00	0
4	0	8,504	0	65.60	2.21	2.21	.00	0
5	0	8,079	0	66.63	2.23	2.23	.00	0
6	0	7,675	0	67.70	2.25	2.25	.00	0
7	0	7,291	0	67.70	2.25	2.25	.00	0
8	0	6,926	0	67.70	2.25	2.25	.00	0
9	0	6,580	0	67.70	2.25	2.25	.00	0
10	0	6,251	0	67.70	2.25	2.25	.00	0
11	0	5,938	0	67.70	2.25	2.25	.00	0
12	0	5,641	0	67.70	2.25	2.25	.00	0
13	0	5,359	0	67.70	2.25	2.25	.00	0
	0	96,537	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		28	
		5.0	99

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18573	0	18573	9600	8,973	8,367	2485
2	17810	0	17810	9696	8,114	6,579	2090
3	17076	0	17076	9792	7,284	5,135	1758
4	16445	0	16445	9890	6,555	4,019	1485
5	15764	0	15764	9989	5,775	3,079	1249
6	15110	0	15110	10089	5,021	2,327	1050
7	14355	0	14355	10090	4,265	1,719	875
8	13637	0	13637	10090	3,547	1,243	729
9	12955	0	12955	10090	2,865	873	608
10	12308	0	12308	10090	2,218	588	506
11	11692	0	11692	10090	1,602	369	422
12	11108	0	11108	10090	1,018	204	352
13	10552	0	10552	10090	462	81	293
	187385	0	187385	129686	57699	34583	13902

$/BBLRESV: .00 EQUIP VAL: 4,710
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 34,583 GAS VAL: 13,902
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 53,190 WI TOTAL: 39,290 RI TOTAL: 13,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,390
LAST YR RI VAL: 9,410
LAST YR 8/8 VAL: 30,800

LAST YR OIL PROD:
LAST YR GAS PROD: 10,540

REMARKS1:
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 114450 - MCQUIDDY A #5 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 85394 - 5 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7531
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,273	0	62.59	1.78	1.78	.00	0
2	0	15,718	0	63.57	1.79	1.79	.00	0
3	0	14,303	0	64.58	1.81	1.81	.00	0
4	0	13,016	0	65.60	1.83	1.83	.00	0
5	0	11,844	0	66.63	1.85	1.85	.00	0
6	0	10,778	0	67.70	1.86	1.86	.00	0
7	0	9,808	0	67.70	1.86	1.86	.00	0
	0	92,740	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	50,790
01	HEMPHILL COUNTY	1.000000	50,790
30	CANADIAN ISD (HEMPHI	1.000000	50,790
60	HEMPHILL CO HOSPITAL	1.000000	50,790
62	HEMPHILL CO UNDERGRO	1.000000	50,790

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26903	0	26903	15000	11,903	11,100	3599
2	24619	0	24619	15150	9,469	7,678	2889
3	22654	0	22654	15301	7,353	5,184	2332
4	20843	0	20843	15455	5,388	3,304	1883
5	19174	0	19174	15609	3,565	1,900	1519
6	17543	0	17543	15766	1,777	824	1219
7	15964	0	15964	15766	198	80	973
	147700	0	147700	108047	39653	30070	14414

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.09
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		50	
	9.0	99	
		42	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,200
LAST YR RI VAL: 19,210
LAST YR 8/8 VAL: 67,410

LAST YR OIL PROD:
LAST YR GAS PROD: 19,077

REMARKS1:
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.6 GAS VAL: 30,070 GAS VAL: 14,414
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 50,790 WI TOTAL: 36,380 RI TOTAL: 14,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 403532 - MCQUIDDY A #2R FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 145499 - 2-R RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12020
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	77,020
01	HEMPHILL COUNTY	1.000000	77,020
30	CANADIAN ISD (HEMPHI	1.000000	77,020
60	HEMPHILL CO HOSPITAL	1.000000	77,020
62	HEMPHILL CO UNDERGRO	1.000000	77,020

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,144	0	62.59	1.99	1.99	.00	0
2	0	15,943	0	63.57	2.00	2.00	.00	0
3	0	14,827	0	64.58	2.03	2.03	.00	0
4	0	13,789	0	65.60	2.05	2.05	.00	0
5	0	12,824	0	66.63	2.07	2.07	.00	0
6	0	11,926	0	67.70	2.09	2.09	.00	0
7	0	11,091	0	67.70	2.09	2.09	.00	0
8	0	10,315	0	67.70	2.09	2.09	.00	0
9	0	9,593	0	67.70	2.09	2.09	.00	0
10	0	8,921	0	67.70	2.09	2.09	.00	0
	0	126,373	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29852	0	29852	15000	14,852	13,849	3995
2	27902	0	27902	15150	12,752	10,340	3275
3	26338	0	26338	15301	11,037	7,782	2712
4	24736	0	24736	15455	9,281	5,691	2234
5	23229	0	23229	15609	7,620	4,062	1840
6	21811	0	21811	15766	6,045	2,803	1516
7	20284	0	20284	15766	4,518	1,821	1237
8	18865	0	18865	15766	3,099	1,086	1009
9	17544	0	17544	15766	1,778	542	823
10	16316	0	16316	15766	550	146	671
	226877	0	226877	155345	71532	48122	19312

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.34
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 48,122 GAS VAL: 19,312
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 77,020 WI TOTAL: 57,710 RI TOTAL: 19,310

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		49	
		7.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,050
LAST YR RI VAL: 2,480
LAST YR 8/8 VAL: 18,530

LAST YR OIL PROD: 25
LAST YR GAS PROD: 14,420

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403658 - JONES S #3********PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 152758 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7700
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			
	1		
60.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 10/20/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403675 - MCQUIDDY G #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 154596 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7500
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,440
01	HEMPHILL COUNTY	1.000000	35,440
30	CANADIAN ISD (HEMPHI	1.000000	35,440
60	HEMPHILL CO HOSPITAL	1.000000	35,440
62	HEMPHILL CO UNDERGRO	1.000000	35,440

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,712	0	62.59	1.52	1.52	.00	0
2	0	16,915	0	63.57	1.53	1.53	.00	0
3	0	16,238	0	64.58	1.55	1.55	.00	0
4	0	15,588	0	65.60	1.57	1.57	.00	0
5	0	14,965	0	66.63	1.58	1.58	.00	0
6	0	14,366	0	67.70	1.60	1.60	.00	0
7	0	13,792	0	67.70	1.60	1.60	.00	0
	0	109,576	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23557	0	23557	18000	5,557	5,182	3152
2	22645	0	22645	18180	4,465	3,621	2658
3	22023	0	22023	18361	3,662	2,582	2267
4	21415	0	21415	18545	2,870	1,759	1934
5	20690	0	20690	18731	1,959	1,044	1639
6	20113	0	20113	18918	1,195	554	1398
7	19309	0	19309	18918	391	158	1177
	149752	0	149752	129653	20099	14900	14225

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
TYPE..(USNPQLHCT).: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000		50	
		5.0 1	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,680
LAST YR RI VAL: 14,750
LAST YR 8/8 VAL: 38,430

LAST YR OIL PROD:
LAST YR GAS PROD: 18,839

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	6,311		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	14,900	GAS VAL:	14,225
RI PAYOUT:	4.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	35,440	WI TOTAL:	21,210	RI TOTAL:	14,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404278 - MCQUIDDY D #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 182750 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12408
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	24,797	0	62.59	1.81	1.81	.00	0
2	0	23,681	0	63.57	1.84	1.84	.00	0
3	0	22,733	0	64.58	1.86	1.86	.00	0
4	0	21,824	0	65.60	1.87	1.87	.00	0
5	0	20,951	0	66.63	1.89	1.89	.00	0
6	0	20,113	0	67.70	1.92	1.92	.00	0
	0	134,099	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	50,540
01	HEMPHILL COUNTY	1.000000	50,540
30	CANADIAN ISD (HEMPHI	1.000000	50,540
60	HEMPHILL CO HOSPITAL	1.000000	50,540
62	HEMPHILL CO UNDERGRO	1.000000	50,540

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39272	0	39272	32000	7,272	6,781	5254
2	38126	0	38126	32320	5,806	4,708	4475
3	36999	0	36999	32643	4,356	3,071	3809
4	35710	0	35710	32969	2,741	1,680	3225
5	34648	0	34648	33298	1,350	719	2745
6	33790	0	33790	33631	159	73	2348
	218545	0	218545	196861	21684	17032	21856

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 17,032 GAS VAL: 21,856
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 50,540 WI TOTAL: 28,680 RI TOTAL: 21,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000		70	
		5.0 1	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,040
LAST YR RI VAL: 18,550
LAST YR 8/8 VAL: 46,590

LAST YR OIL PROD:
LAST YR GAS PROD: 25,073

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404841 - MCQUIDDY H #5 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 211391 - 5 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7480
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			
		18.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406954 - JONES N 22 FULL WI DECIMAL = .875000 #WELLS: 2
RRC#, WELL#.....: 9386 - RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7789
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,912	85,811	0	62.79	1.86	1.86	.00	105048
2	1,625	77,657	0	63.78	1.88	1.88	.00	90687
3	1,397	70,667	0	64.79	1.90	1.90	.00	79226
	4,934	234,135	0					274,961

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	185,160
01	HEMPHILL COUNTY	1.000000	185,160
30	CANADIAN ISD (HEMPHI	1.000000	185,160
60	HEMPHILL CO HOSPITAL	1.000000	185,160
62	HEMPHILL CO UNDERGRO	1.000000	185,160

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	139657	0	244705	183750	60,955	56,840	32741
2	127746	0	218433	185587	32,846	26,633	25636
3	117485	0	196711	187443	9,268	6,534	20253
	384888	0	659849	556780	103069	90007	78630

$/BBLRESV: 8.69 EQUIP VAL: 16,523
$/BBLPROD: 7,390 WI OIL VAL: 37,506 RI OIL VAL: 32,765
WI PAYOUT: .0 GAS VAL: 52,501 GAS VAL: 45,865
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 185,160 WI TOTAL: 106,530 RI TOTAL: 78,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
175,000	5.8	250	
	16.0 1	10.0 1	
	14.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 19,600
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,460
LAST YR RI VAL: 50,560
LAST YR 8/8 VAL: 97,020

LAST YR OIL PROD: 2,210
LAST YR GAS PROD: 78,552

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 404280 - JONES U #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 7393 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8158
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
OIL FIELD#.....: 30531500
OIL FIELD NAME...: FELDMAN, S. E. (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	343	9,486	0	62.79	1.91	1.91	.00	18845
2	308	8,536	0	63.78	1.93	1.93	.00	17228
3	277	7,853	0	64.79	1.95	1.95	.00	15751
4	250	7,224	0	65.82	1.97	1.97	.00	14401
5	225	6,646	0	66.86	1.99	1.99	.00	13166
6	202	6,115	0	67.91	2.01	2.01	.00	12035
7	182	5,625	0	67.91	2.01	2.01	.00	10832
8	164	5,175	0	67.91	2.01	2.01	.00	9748
	1,951	56,660	0					112,006

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	71,650
01	HEMPHILL COUNTY	1.000000	71,650
30	CANADIAN ISD (HEMPHI	1.000000	71,650
60	HEMPHILL CO HOSPITAL	1.000000	71,650
62	HEMPHILL CO UNDERGRO	1.000000	71,650

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15853	0	34698	17325	17,373	16,061	4602
2	14415	0	31643	17498	14,145	11,176	3618
3	13399	0	29150	17672	11,478	7,751	2874
4	12454	0	26855	17849	9,006	5,198	2282
5	11574	0	24740	18028	6,712	3,312	1813
6	10755	0	22790	18209	4,581	1,932	1439
7	9895	0	20727	18209	2,518	908	1129
8	9103	0	18851	18209	642	198	885
	97448	0	209454	142999	66455	46536	18642

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,500	1.0	28	
	10.0 99	12.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,200
LAST YR RI VAL: 1,410
LAST YR 8/8 VAL: 10,610

LAST YR OIL PROD: 353
LAST YR GAS PROD: 7,613

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 14.58 EQUIP VAL: 6,473
$/BBLPROD: 28,440 WI OIL VAL: 24,885 RI OIL VAL: 9,969
WI PAYOUT: 4.2 GAS VAL: 21,651 GAS VAL: 8,673
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 71,650 WI TOTAL: 53,010 RI TOTAL: 18,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 112400 - JONES R #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 64009 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8250
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30531500
GAS FIELD NAME...: FELDMAN, S. E. (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	191,950
01	HEMPHILL COUNTY	1.000000	191,950
30	CANADIAN ISD (HEMPHI	1.000000	191,950
60	HEMPHILL CO HOSPITAL	1.000000	191,950
62	HEMPHILL CO UNDERGRO	1.000000	191,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		50	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,630
LAST YR RI VAL: 27,300
LAST YR 8/8 VAL: 119,930

LAST YR OIL PROD:
LAST YR GAS PROD: 18,470

REMARKS1:
REMARKS2: FELDMAN SE TONK
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,821	0	62.59	2.66	2.66	.00	0
2	0	17,108	0	63.57	2.70	2.70	.00	0
3	0	16,423	0	64.58	2.72	2.72	.00	0
4	0	15,766	0	65.60	2.75	2.75	.00	0
5	0	15,136	0	66.63	2.77	2.77	.00	0
6	0	14,530	0	67.70	2.81	2.81	.00	0
7	0	13,949	0	67.70	2.81	2.81	.00	0
8	0	13,391	0	67.70	2.81	2.81	.00	0
9	0	12,855	0	67.70	2.81	2.81	.00	0
10	0	12,341	0	67.70	2.81	2.81	.00	0
11	0	11,847	0	67.70	2.81	2.81	.00	0
12	0	11,374	0	67.70	2.81	2.81	.00	0
13	0	10,919	0	67.70	2.81	2.81	.00	0
14	0	10,482	0	67.70	2.81	2.81	.00	0
15	0	10,063	0	67.70	2.81	2.81	.00	0
16	0	9,660	0	67.70	2.81	2.81	.00	0
17	0	9,274	0	67.70	2.81	2.81	.00	0
18	0	8,903	0	67.70	2.81	2.81	.00	0
19	0	8,547	0	67.70	2.81	2.81	.00	0
20	0	8,205	0	67.70	2.81	2.81	.00	0
21	0	7,876	0	67.70	2.81	2.81	.00	0
22	0	7,561	0	67.70	2.81	2.81	.00	0
23	0	7,259	0	67.70	2.81	2.81	.00	0
24	0	6,968	0	67.70	2.81	2.81	.00	0
25	0	6,690	0	67.70	2.81	2.81	.00	0
26	0	6,422	0	67.70	2.81	2.81	.00	0
27	0	6,165	0	67.70	2.81	2.81	.00	0
28	0	5,919	0	67.70	2.81	2.81	.00	0
	0	303,454	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41478	0	41478	12000	29,478	27,488	5549
2	40418	0	40418	12120	28,298	22,946	4744
3	39089	0	39089	12241	26,848	18,931	4024
4	37939	0	37939	12363	25,576	15,681	3426
5	36686	0	36686	12486	24,200	12,902	2906
6	35727	0	35727	12611	23,116	10,717	2483
7	34298	0	34298	12612	21,686	8,743	2091
8	32926	0	32926	12612	20,314	7,121	1761
9	31609	0	31609	12612	18,997	5,791	1483
10	30345	0	30345	12612	17,733	4,701	1249
11	29131	0	29131	12612	16,519	3,808	1051
12	27966	0	27966	12612	15,354	3,078	885
13	26847	0	26847	12612	14,235	2,481	746
14	25773	0	25773	12612	13,161	1,995	628
15	24742	0	24742	12612	12,130	1,599	529
16	23753	0	23753	12612	11,141	1,277	445
17	22803	0	22803	12612	10,191	1,016	375
18	21891	0	21891	12612	9,279	804	316
19	21015	0	21015	12612	8,403	633	266
20	20174	0	20174	12612	7,562	495	224
21	19367	0	19367	12612	6,755	385	189
22	18593	0	18593	12612	5,981	296	159
23	17849	0	17849	12612	5,237	226	134
24	17135	0	17135	12612	4,523	169	113
25	16450	0	16450	12612	3,838	125	95
26	15792	0	15792	12612	3,180	90	80
27	15160	0	15160	12612	2,548	63	67
28	14554	0	14554	12612	1,942	42	57
	739510	0	739510	351285	388225	153603	36075

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 153,603 GAS VAL: 36,075
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 191,950 WI TOTAL: 155,870 RI TOTAL: 36,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403622 - JONES W #2T FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 150507 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8050
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 30531500
GAS FIELD NAME...: FELDMAN, S. E. (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,970
01	HEMPHILL COUNTY	1.000000	31,970
30	CANADIAN ISD (HEMPHI	1.000000	31,970
60	HEMPHILL CO HOSPITAL	1.000000	31,970
62	HEMPHILL CO UNDERGRO	1.000000	31,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,564	0	62.59	2.00	2.00	.00	0
2	0	9,085	0	63.57	2.02	2.02	.00	0
3	0	8,631	0	64.58	2.05	2.05	.00	0
4	0	8,199	0	65.60	2.07	2.07	.00	0
5	0	7,789	0	66.63	2.09	2.09	.00	0
6	0	7,400	0	67.70	2.11	2.11	.00	0
7	0	7,030	0	67.70	2.11	2.11	.00	0
8	0	6,678	0	67.70	2.11	2.11	.00	0
	0	64,376	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16737	0	16737	11500	5,237	4,884	2239
2	16059	0	16059	11615	4,444	3,604	1885
3	15483	0	15483	11731	3,752	2,645	1594
4	14852	0	14852	11848	3,004	1,842	1341
5	14246	0	14246	11966	2,280	1,215	1128
6	13663	0	13663	12085	1,578	731	950
7	12980	0	12980	12086	894	360	791
8	12331	0	12331	12086	245	86	659
	116351	0	116351	94917	21434	15367	10587

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.36
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		27	
		5.0 99	

$/BBLRESV: .00 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 7.8 GAS VAL: 15,367 GAS VAL: 10,587
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,970 WI TOTAL: 21,380 RI TOTAL: 10,590

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,950
LAST YR RI VAL: 1,840
LAST YR 8/8 VAL: 10,790

LAST YR OIL PROD:
LAST YR GAS PROD: 9,751

REMARKS1: SEC 11 BLK 42 H&TC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404104 - MCQUIDDY #6 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 178842 - 6 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12662
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 43025500
GAS FIELD NAME...: HOWE RANCH, N. (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			
		50.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404880 - IMMEL C #1********PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 209745 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7500
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 44325300
GAS FIELD NAME...: IMMEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 7/2/2019 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404871 - IMMEL C #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 210640 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7501
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 44325300
GAS FIELD NAME...: IMMEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	94,750
01	HEMPHILL COUNTY	1.000000	94,750
30	CANADIAN ISD (HEMPHI	1.000000	94,750
60	HEMPHILL CO HOSPITAL	1.000000	94,750
62	HEMPHILL CO UNDERGRO	1.000000	94,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,038	0	62.59	2.14	2.14	.00	0
2	0	15,396	0	63.57	2.16	2.16	.00	0
3	0	14,780	0	64.58	2.18	2.18	.00	0
4	0	14,189	0	65.60	2.21	2.21	.00	0
5	0	13,621	0	66.63	2.23	2.23	.00	0
6	0	13,076	0	67.70	2.25	2.25	.00	0
7	0	12,553	0	67.70	2.25	2.25	.00	0
8	0	12,051	0	67.70	2.25	2.25	.00	0
9	0	11,569	0	67.70	2.25	2.25	.00	0
10	0	11,106	0	67.70	2.25	2.25	.00	0
11	0	10,662	0	67.70	2.25	2.25	.00	0
12	0	10,236	0	67.70	2.25	2.25	.00	0
13	0	9,826	0	67.70	2.25	2.25	.00	0
14	0	9,433	0	67.70	2.25	2.25	.00	0
15	0	9,056	0	67.70	2.25	2.25	.00	0
16	0	8,693	0	67.70	2.25	2.25	.00	0
17	0	8,346	0	67.70	2.25	2.25	.00	0
18	0	8,012	0	67.70	2.25	2.25	.00	0
	0	208,643	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		45	
		4.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30031	0	30031	15000	15,031	14,016	4018
2	29099	0	29099	15150	13,949	11,311	3415
3	28194	0	28194	15301	12,893	9,091	2903
4	27439	0	27439	15455	11,984	7,348	2478
5	26580	0	26580	15609	10,971	5,849	2106
6	25745	0	25745	15766	9,979	4,626	1789
7	24715	0	24715	15766	8,949	3,608	1507
8	23727	0	23727	15766	7,961	2,791	1269
9	22778	0	22778	15766	7,012	2,138	1068
10	21867	0	21867	15766	6,101	1,617	900
11	20992	0	20992	15766	5,226	1,205	758
12	20152	0	20152	15766	4,386	879	638
13	19346	0	19346	15766	3,580	624	537
14	18572	0	18572	15766	2,806	425	452
15	17829	0	17829	15766	2,063	272	381
16	17116	0	17116	15766	1,350	155	321
17	16432	0	16432	15766	666	66	270
18	15774	0	15774	15766	8	1	227
	406388	0	406388	281473	124915	66022	25037

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 59,270
LAST YR RI VAL: 24,610
LAST YR 8/8 VAL: 83,880

LAST YR OIL PROD:
LAST YR GAS PROD: 16,306

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 3,690
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 66,022 GAS VAL: 25,037
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 94,750 WI TOTAL: 69,710 RI TOTAL: 25,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406958 - MCQUIDDY H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 9418 - RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 9281
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	519,290
01	HEMPHILL COUNTY	1.000000	519,290
30	CANADIAN ISD (HEMPHI	1.000000	519,290
60	HEMPHILL CO HOSPITAL	1.000000	519,290
62	HEMPHILL CO UNDERGRO	1.000000	519,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
52,000	3.6		
	5.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 171.0 D B: 1.130 De/Dt: 11.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 191,650
LAST YR RI VAL: 63,390
LAST YR 8/8 VAL: 255,040

LAST YR OIL PROD: 1,327
LAST YR GAS PROD: 68,872

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,275	58,834	0	62.79	1.79	1.79	.00	70050
2	1,211	52,727	0	63.78	1.81	1.81	.00	67597
3	1,150	47,830	0	64.79	1.83	1.83	.00	65234
4	1,093	43,809	0	65.82	1.85	1.85	.00	62957
5	1,038	40,304	0	66.86	1.86	1.86	.00	60754
6	986	37,080	0	67.91	1.88	1.88	.00	58623
7	937	34,114	0	67.91	1.88	1.88	.00	55692
8	890	31,385	0	67.91	1.88	1.88	.00	52907
9	845	28,874	0	67.91	1.88	1.88	.00	50262
10	803	26,564	0	67.91	1.88	1.88	.00	47749
11	763	24,439	0	67.91	1.88	1.88	.00	45361
12	725	22,484	0	67.91	1.88	1.88	.00	43093
13	688	20,685	0	67.91	1.88	1.88	.00	40939
14	654	19,030	0	67.91	1.88	1.88	.00	38892
15	621	17,508	0	67.91	1.88	1.88	.00	36947
16	590	16,107	0	67.91	1.88	1.88	.00	35100
17	561	14,818	0	67.91	1.88	1.88	.00	33345
	14,830	536,592	0					865,502

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92149	0	162199	54600	107,599	99,475	21514
2	83506	0	151103	55146	95,957	75,822	17278
3	76588	0	141822	55697	86,125	58,165	13979
4	70916	0	133873	56253	77,620	44,804	11376
5	65595	0	126349	56816	69,533	34,305	9256
6	60997	0	119620	57385	62,235	26,243	7554
7	56118	0	111810	57385	54,425	19,615	6087
8	51628	0	104535	57385	47,150	14,524	4906
9	47498	0	97760	57385	40,375	10,630	3955
10	43698	0	91447	57385	34,062	7,665	3189
11	40202	0	85563	57385	28,178	5,420	2573
12	36986	0	80079	57385	22,694	3,731	2076
13	34027	0	74966	57385	17,581	2,470	1675
14	31304	0	70196	57385	12,811	1,539	1352
15	28801	0	65748	57385	8,363	858	1092
16	26496	0	61596	57385	4,211	370	881
17	24376	0	57721	57385	336	25	713
	870885	0	1736387	967132	769255	405661	109456

$/BBLRESV: 15.58 EQUIP VAL: 4,173
$/BBLPROD: 64,191 WI OIL VAL: 202,201 RI OIL VAL: 54,558
WI PAYOUT: 4.6 GAS VAL: 203,459 GAS VAL: 54,898
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 519,290 WI TOTAL: 409,830 RI TOTAL: 109,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 404539 - MCQUIDDY A #8******PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 199243 - 8 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 9550
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 8
LAST YR GAS PROD:

REMARKS1: **PLUGGED 11/29/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407001 - MCQUIDDY H #7HC FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 278687 - 7HC RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 9313
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	299,410
01	HEMPHILL COUNTY	1.000000	299,410
30	CANADIAN ISD (HEMPHI	1.000000	299,410
60	HEMPHILL CO HOSPITAL	1.000000	299,410
62	HEMPHILL CO UNDERGRO	1.000000	299,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	636	69,217	0	62.59	1.67	1.67	.00	34831
2	502	56,741	0	63.57	1.69	1.69	.00	27948
3	396	48,784	0	64.58	1.71	1.71	.00	22429
4	313	42,929	0	65.60	1.72	1.72	.00	17999
5	247	37,778	0	66.63	1.74	1.74	.00	14442
6	195	33,244	0	67.70	1.76	1.76	.00	11593
7	154	29,255	0	67.70	1.76	1.76	.00	9158
8	122	25,744	0	67.70	1.76	1.76	.00	7235
	2,565	343,692	0					145,635

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	101143	0	135974	43000	92,974	86,698	18193
2	83906	0	111854	43430	68,424	55,483	13129
3	72993	0	95422	43864	51,558	36,354	9824
4	64610	0	82609	44302	38,307	23,487	7460
5	57518	0	71960	44746	27,214	14,510	5701
6	51197	0	62790	45193	17,597	8,159	4364
7	45054	0	54212	45193	9,019	3,636	3304
8	39647	0	46882	45193	1,689	593	2507
	516068	0	661703	354921	306782	228920	64482

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,000	2.0	216	
	21.0 99	20.0 1	
		16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 151,480
LAST YR RI VAL: 46,790
LAST YR 8/8 VAL: 198,270

LAST YR OIL PROD: 764
LAST YR GAS PROD: 83,630

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.46 EQUIP VAL: 6,011
$/BBLPROD: 28,790 WI OIL VAL: 50,383 RI OIL VAL: 14,192
WI PAYOUT: 3.6 GAS VAL: 178,537 GAS VAL: 50,290
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 299,410 WI TOTAL: 234,930 RI TOTAL: 64,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407033 - MCQUIDDY A #12HC FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 278971 - 12HC RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7000
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	673,770
01	HEMPHILL COUNTY	1.000000	673,770
30	CANADIAN ISD (HEMPHI	1.000000	673,770
60	HEMPHILL CO HOSPITAL	1.000000	673,770
62	HEMPHILL CO UNDERGRO	1.000000	673,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	5.7	70	
	10.0 99	10.0 1	
		7.5 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 246,950
LAST YR RI VAL: 58,510
LAST YR 8/8 VAL: 305,460

LAST YR OIL PROD: 1,637
LAST YR GAS PROD: 45,849

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,957	24,027	0	62.59	2.09	2.09	.00	107178
2	1,761	21,923	0	63.57	2.12	2.12	.00	97970
3	1,585	20,551	0	64.58	2.14	2.14	.00	89574
4	1,426	19,523	0	65.60	2.16	2.16	.00	81890
5	1,283	18,547	0	66.63	2.19	2.19	.00	74858
6	1,155	17,619	0	67.70	2.21	2.21	.00	68454
7	1,040	16,738	0	67.70	2.21	2.21	.00	61609
8	936	15,901	0	67.70	2.21	2.21	.00	55448
9	842	15,106	0	67.70	2.21	2.21	.00	49903
10	758	14,351	0	67.70	2.21	2.21	.00	44913
11	682	13,633	0	67.70	2.21	2.21	.00	40421
12	614	12,952	0	67.70	2.21	2.21	.00	36379
13	552	12,304	0	67.70	2.21	2.21	.00	32741
14	497	11,689	0	67.70	2.21	2.21	.00	29467
15	447	11,104	0	67.70	2.21	2.21	.00	26520
16	402	10,549	0	67.70	2.21	2.21	.00	23868
17	362	10,022	0	67.70	2.21	2.21	.00	21481
18	326	9,521	0	67.70	2.21	2.21	.00	19333
19	293	9,045	0	67.70	2.21	2.21	.00	17400
20	264	8,592	0	67.70	2.21	2.21	.00	15660
21	237	8,163	0	67.70	2.21	2.21	.00	14094
22	214	7,754	0	67.70	2.21	2.21	.00	12684
23	192	7,367	0	67.70	2.21	2.21	.00	11416
24	173	6,998	0	67.70	2.21	2.21	.00	10274
25	156	6,648	0	67.70	2.21	2.21	.00	9247
	18,154	330,627	0					1,052,782

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43939	0	151117	20000	131,117	122,267	20219
2	40667	0	138637	20200	118,437	96,037	16272
3	38482	0	128056	20402	107,654	75,908	13184
4	36899	0	118789	20606	98,183	60,200	10728
5	35541	0	110399	20812	89,587	47,764	8745
6	34073	0	102527	21020	81,507	37,788	7125
7	32369	0	93978	21020	72,958	29,413	5728
8	30750	0	86198	21020	65,178	22,849	4609
9	29213	0	79116	21020	58,096	17,710	3711
10	27752	0	72665	21020	51,645	13,690	2990
11	26365	0	66786	21020	45,766	10,549	2410
12	25046	0	61425	21020	40,405	8,099	1945
13	23794	0	56535	21020	35,515	6,190	1570
14	22604	0	52071	21020	31,051	4,706	1269
15	21474	0	47994	21020	26,974	3,555	1026
16	20400	0	44268	21020	23,248	2,664	829
17	19380	0	40861	21020	19,841	1,977	672
18	18411	0	37744	21020	16,724	1,449	545
19	17491	0	34891	21020	13,871	1,045	441
20	16616	0	32276	21020	11,256	737	358
21	15785	0	29879	21020	8,859	505	291
22	14996	0	27680	21020	6,660	330	236
23	14246	0	25662	21020	4,642	200	193
24	13534	0	23808	21020	2,788	105	157
25	12857	0	22104	21020	1,084	35	127
	632684	0	1685466	522420	1163046	565772	105380

$/BBLRESV: 22.25 EQUIP VAL: 2,623
$/BBLPROD: 70,849 WI OIL VAL: 353,394 RI OIL VAL: 65,823
WI PAYOUT: 5.3 GAS VAL: 212,377 GAS VAL: 39,557
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 673,770 WI TOTAL: 568,390 RI TOTAL: 105,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407044 - MCQUIDDY F #3HC FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 279270 - 3HC RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 9270
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	869,960
01	HEMPHILL COUNTY	1.000000	869,960
30	CANADIAN ISD (HEMPHI	1.000000	869,960
60	HEMPHILL CO HOSPITAL	1.000000	869,960
62	HEMPHILL CO UNDERGRO	1.000000	869,960

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,907	74,246	0	62.59	1.72	1.72	.00	104439
2	1,746	67,612	0	63.57	1.74	1.74	.00	97119
3	1,606	62,234	0	64.58	1.76	1.76	.00	90751
4	1,478	57,775	0	65.60	1.78	1.78	.00	84837
5	1,360	54,008	0	66.63	1.79	1.79	.00	79290
6	1,251	50,768	0	67.70	1.81	1.81	.00	74106
7	1,151	47,722	0	67.70	1.81	1.81	.00	68182
8	1,059	44,859	0	67.70	1.81	1.81	.00	62733
9	974	42,167	0	67.70	1.81	1.81	.00	57697
10	896	39,637	0	67.70	1.81	1.81	.00	53077
11	824	37,259	0	67.70	1.81	1.81	.00	48812
12	758	35,023	0	67.70	1.81	1.81	.00	44902
13	697	32,922	0	67.70	1.81	1.81	.00	41289
14	641	30,947	0	67.70	1.81	1.81	.00	37971
15	590	29,090	0	67.70	1.81	1.81	.00	34950
16	543	27,345	0	67.70	1.81	1.81	.00	32166
17	500	25,704	0	67.70	1.81	1.81	.00	29619
18	460	24,162	0	67.70	1.81	1.81	.00	27249
19	423	22,712	0	67.70	1.81	1.81	.00	25057
20	389	21,349	0	67.70	1.81	1.81	.00	23043
21	358	20,068	0	67.70	1.81	1.81	.00	21207
	19,611	847,609	0					1,138,496

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
49,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	111740	0	216179	49000	167,179	155,895	28925
2	102939	0	200058	49490	150,568	122,091	23480
3	95840	0	186591	49984	136,607	96,322	19210
4	89985	0	174822	50484	124,338	76,236	15789
5	84590	0	163880	50989	112,891	60,188	12982
6	80404	0	154510	51499	103,011	47,757	10737
7	75580	0	143762	51500	92,262	37,195	8763
8	71045	0	133778	51500	82,278	28,843	7153
9	66782	0	124479	51500	72,979	22,247	5838
10	62775	0	115852	51500	64,352	17,058	4767
11	59009	0	107821	51500	56,321	12,982	3892
12	55468	0	100370	51500	48,870	9,796	3178
13	52140	0	93429	51500	41,929	7,308	2595
14	49012	0	86983	51500	35,483	5,378	2119
15	46071	0	81021	51500	29,521	3,891	1732
16	43308	0	75474	51500	23,974	2,747	1415
17	40709	0	70328	51500	18,828	1,876	1156
18	38267	0	65516	51500	14,016	1,215	945
19	35970	0	61027	51500	9,527	718	772
20	33811	0	56854	51500	5,354	351	631
21	31783	0	52990	51500	1,490	85	515
	1327228	0	2465724	1073946	1391778	710179	156594

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.5 D B: 1.460 De/Dt: 9.0 / 8.0
GAS: 214.0 D B: 1.380 De/Dt: 9.5 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 246,100
LAST YR RI VAL: 82,060
LAST YR 8/8 VAL: 328,160

LAST YR OIL PROD: 2,116
LAST YR GAS PROD: 78,330

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 19.11 EQUIP VAL: 3,188
$/BBLPROD: 0 WI OIL VAL: 327,910 RI OIL VAL: 72,304
WI PAYOUT: 5.2 GAS VAL: 382,269 GAS VAL: 84,290
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 869,960 WI TOTAL: 713,370 RI TOTAL: 156,590

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 403619 - JONES T #2C FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 148102 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8200
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 89137350
GAS FIELD NAME...: TEXFEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	183,220
01	HEMPHILL COUNTY	1.000000	183,220
30	CANADIAN ISD (HEMPHI	1.000000	183,220
60	HEMPHILL CO HOSPITAL	1.000000	183,220
62	HEMPHILL CO UNDERGRO	1.000000	183,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.96
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		65	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,610
LAST YR RI VAL: 21,480
LAST YR 8/8 VAL: 80,090

LAST YR OIL PROD:
LAST YR GAS PROD: 25,577

REMARKS1: SEC 16 BLK 42 H&TC
REMARKS2: RECLASS FROM L#403621
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	22,742	0	62.59	2.51	2.51	.00	0
2	0	21,150	0	63.57	2.54	2.54	.00	0
3	0	19,669	0	64.58	2.56	2.56	.00	0
4	0	18,292	0	65.60	2.59	2.59	.00	0
5	0	17,012	0	66.63	2.62	2.62	.00	0
6	0	15,821	0	67.70	2.64	2.64	.00	0
7	0	14,713	0	67.70	2.64	2.64	.00	0
8	0	13,683	0	67.70	2.64	2.64	.00	0
9	0	12,726	0	67.70	2.64	2.64	.00	0
10	0	11,835	0	67.70	2.64	2.64	.00	0
11	0	11,006	0	67.70	2.64	2.64	.00	0
12	0	10,236	0	67.70	2.64	2.64	.00	0
13	0	9,519	0	67.70	2.64	2.64	.00	0
14	0	8,853	0	67.70	2.64	2.64	.00	0
15	0	8,233	0	67.70	2.64	2.64	.00	0
16	0	7,657	0	67.70	2.64	2.64	.00	0
17	0	7,121	0	67.70	2.64	2.64	.00	0
	0	230,268	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49947	0	49947	15000	34,947	32,588	6683
2	47006	0	47006	15150	31,856	25,831	5517
3	44060	0	44060	15301	28,759	20,278	4536
4	41456	0	41456	15455	26,001	15,942	3744
5	39000	0	39000	15609	23,391	12,471	3089
6	36547	0	36547	15766	20,781	9,634	2540
7	33989	0	33989	15766	18,223	7,347	2072
8	31610	0	31610	15766	15,844	5,554	1690
9	29397	0	29397	15766	13,631	4,155	1379
10	27339	0	27339	15766	11,573	3,068	1125
11	25426	0	25426	15766	9,660	2,227	918
12	23646	0	23646	15766	7,880	1,579	749
13	21991	0	21991	15766	6,225	1,085	611
14	20451	0	20451	15766	4,685	710	498
15	19020	0	19020	15766	3,254	429	406
16	17688	0	17688	15766	1,922	220	332
17	16450	0	16450	15766	684	68	270
	525023	0	525023	265707	259316	143186	36159

$/BBLRESV: .00 EQUIP VAL: 3,875
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 143,186 GAS VAL: 36,159
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 183,220 WI TOTAL: 147,060 RI TOTAL: 36,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405092 - JONES S #3*********PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 149422 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7700
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 89137350
GAS FIELD NAME...: TEXFEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 10/20/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403618 - JONES T #3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 149423 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7700
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 89137350
GAS FIELD NAME...: TEXFEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,690
01	HEMPHILL COUNTY	1.000000	26,690
30	CANADIAN ISD (HEMPHI	1.000000	26,690
60	HEMPHILL CO HOSPITAL	1.000000	26,690
62	HEMPHILL CO UNDERGRO	1.000000	26,690

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,415	0	62.59	2.17	2.17	.00	0
2	0	6,158	0	63.57	2.20	2.20	.00	0
3	0	5,912	0	64.58	2.21	2.21	.00	0
4	0	5,675	0	65.60	2.24	2.24	.00	0
5	0	5,448	0	66.63	2.27	2.27	.00	0
6	0	5,230	0	67.70	2.28	2.28	.00	0
7	0	5,021	0	67.70	2.28	2.28	.00	0
8	0	4,820	0	67.70	2.28	2.28	.00	0
9	0	4,627	0	67.70	2.28	2.28	.00	0
10	0	4,442	0	67.70	2.28	2.28	.00	0
	0	53,748	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12180	0	12180	8400	3,780	3,525	1630
2	11855	0	11855	8484	3,371	2,733	1392
3	11432	0	11432	8568	2,864	2,019	1177
4	11124	0	11124	8654	2,470	1,514	1005
5	10822	0	10822	8741	2,081	1,109	857
6	10435	0	10435	8829	1,606	744	725
7	10018	0	10018	8829	1,189	479	611
8	9617	0	9617	8829	788	276	514
9	9232	0	9232	8829	403	123	433
10	8863	0	8863	8829	34	9	365
	105578	0	105578	86992	18586	12531	8709

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.56
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 7.8 GAS VAL: 12,531 GAS VAL: 8,709
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,690 WI TOTAL: 17,980 RI TOTAL: 8,710

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,400		18	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,970
LAST YR RI VAL: 3,750
LAST YR 8/8 VAL: 13,720

LAST YR OIL PROD:
LAST YR GAS PROD: 7,451

REMARKS1: SEC 16 BLK 41 H&TC SUR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 111500 - HUMPHREYS D FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 85405 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7160
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,910
01	HEMPHILL COUNTY	1.000000	84,910
30	CANADIAN ISD (HEMPHI	1.000000	84,910
60	HEMPHILL CO HOSPITAL	1.000000	84,910
62	HEMPHILL CO UNDERGRO	1.000000	84,910

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	29,582	0	62.59	1.94	1.94	.00	0
2	0	28,398	0	63.57	1.96	1.96	.00	0
3	0	27,262	0	64.58	1.99	1.99	.00	0
4	0	26,172	0	65.60	2.00	2.00	.00	0
5	0	25,125	0	66.63	2.02	2.02	.00	0
6	0	24,120	0	67.70	2.05	2.05	.00	0
7	0	23,155	0	67.70	2.05	2.05	.00	0
8	0	22,229	0	67.70	2.05	2.05	.00	0
9	0	21,340	0	67.70	2.05	2.05	.00	0
	0	227,383	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50215	0	50215	36000	14,215	13,255	6719
2	48704	0	48704	36360	12,344	10,009	5716
3	47471	0	47471	36723	10,748	7,578	4888
4	45801	0	45801	37091	8,710	5,340	4136
5	44409	0	44409	37461	6,948	3,704	3518
6	43266	0	43266	37836	5,430	2,517	3007
7	41535	0	41535	37837	3,698	1,491	2532
8	39874	0	39874	37837	2,037	714	2132
9	38279	0	38279	37837	442	135	1795
	399554	0	399554	334982	64572	44743	34443

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: .00 EQUIP VAL: 5,725
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.6 GAS VAL: 44,743 GAS VAL: 34,443
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,910 WI TOTAL: 50,470 RI TOTAL: 34,440

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000		83	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,480
LAST YR RI VAL: 33,200
LAST YR 8/8 VAL: 81,680

LAST YR OIL PROD:
LAST YR GAS PROD: 31,118

REMARKS1:
REMARKS2: TWISTER DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 111550 - HUMPHREYS E FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 96834 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7202
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,360
01	HEMPHILL COUNTY	1.000000	21,360
30	CANADIAN ISD (HEMPHI	1.000000	21,360
60	HEMPHILL CO HOSPITAL	1.000000	21,360
62	HEMPHILL CO UNDERGRO	1.000000	21,360

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,128	0	62.59	1.93	1.93	.00	0
2	0	6,842	0	63.57	1.94	1.94	.00	0
3	0	6,569	0	64.58	1.97	1.97	.00	0
4	0	6,306	0	65.60	1.99	1.99	.00	0
5	0	6,054	0	66.63	2.00	2.00	.00	0
6	0	5,811	0	67.70	2.03	2.03	.00	0
7	0	5,579	0	67.70	2.03	2.03	.00	0
	0	44,289	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12037	0	12037	9200	2,837	2,646	1611
2	11616	0	11616	9292	2,324	1,884	1363
3	11324	0	11324	9384	1,940	1,367	1166
4	10981	0	10981	9478	1,503	921	992
5	10595	0	10595	9573	1,022	544	840
6	10324	0	10324	9669	655	303	717
7	9911	0	9911	9670	241	97	604
	76788	0	76788	66266	10522	7762	7293

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.27
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200		20	
		4.0 99	

$/BBLRESV: .00 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,762 GAS VAL: 7,293
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,360 WI TOTAL: 14,070 RI TOTAL: 7,290

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,760
LAST YR RI VAL: 7,450
LAST YR 8/8 VAL: 22,210

LAST YR OIL PROD:
LAST YR GAS PROD: 7,063

REMARKS1:
REMARKS2: TWISTER DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403519 - BOWERS C #2 FULL WI DECIMAL = .755625 #WELLS: 1
RRC#, WELL#.....: 140833 - 2 RRC DIST..: 10 FULL RI DECIMAL = .244375 DEPTH: 13911
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 95355150
GAS FIELD NAME...: WASHITA CREEK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205471 HCG.....:
ALT RRC#: 140833 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,805	0	62.59	2.35	2.35	.00	0
2	0	4,324	0	63.57	2.37	2.37	.00	0
3	0	3,892	0	64.58	2.40	2.40	.00	0
4	0	3,502	0	65.60	2.42	2.42	.00	0
5	0	3,152	0	66.63	2.45	2.45	.00	0
6	0	2,837	0	67.70	2.48	2.48	.00	0
7	0	2,553	0	67.70	2.48	2.48	.00	0
8	0	2,298	0	67.70	2.48	2.48	.00	0
9	0	2,068	0	67.70	2.48	2.48	.00	0
10	0	1,861	0	67.70	2.48	2.48	.00	0
	0	31,292	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,530
01	HEMPHILL COUNTY	1.000000	37,530
34	FT ELLIOTT CISD (HEM	1.000000	37,530
60	HEMPHILL CO HOSPITAL	1.000000	37,530
62	HEMPHILL CO UNDERGRO	1.000000	37,530
87	AMARILLO P&A OVERLAP	1.000000	37,530

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8532	0	8532	3200	5,332	4,972	2584
2	7744	0	7744	3232	4,512	3,659	2058
3	7058	0	7058	3264	3,794	2,675	1645
4	6405	0	6405	3296	3,109	1,906	1310
5	5836	0	5836	3329	2,507	1,336	1046
6	5317	0	5317	3363	1,954	906	837
7	4785	0	4785	3363	1,422	573	661
8	4307	0	4307	3363	944	331	521
9	3876	0	3876	3363	513	156	412
10	3488	0	3488	3363	125	33	325
	57348	0	57348	33136	24212	16547	11399

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 16,547 GAS VAL: 11,399
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,530 WI TOTAL: 26,130 RI TOTAL: 11,400

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,200		14	
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,940
LAST YR RI VAL: 7,660
LAST YR 8/8 VAL: 27,600

LAST YR OIL PROD:
LAST YR GAS PROD: 6,478

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 109000 - BOWERS C FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 41099 - 1 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 20085
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 95355250
GAS FIELD NAME...: WASHITA CREEK (HUNTON 19475)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207074 HCG.....:
ALT RRC#: 41099 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,380
01	HEMPHILL COUNTY	1.000000	25,380
34	FT ELLIOTT CISD (HEM	1.000000	25,380
60	HEMPHILL CO HOSPITAL	1.000000	25,380
62	HEMPHILL CO UNDERGRO	1.000000	25,380
87	AMARILLO P&A OVERLAP	1.000000	25,380

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,563	0	62.59	2.14	2.14	.00	0
	0	4,563	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7476	0	7476	43000	-35,524	-33,126	2144
	7476	0	7476	43000	35524	33126	2144

$/BBLRESV: .00 EQUIP VAL: 23,236
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 33,126- GAS VAL: 2,144
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,380 WI TOTAL: 23,240 RI TOTAL: 2,140

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,000		25	
		50.0 1	
		30.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 87,120
LAST YR RI VAL: 76,550
LAST YR 8/8 VAL: 163,670

LAST YR OIL PROD:
LAST YR GAS PROD: 9,812

REMARKS1:
REMARKS2: HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 108700 - BOWERS B #2A FULL WI DECIMAL = .755625 #WELLS: 1
RRC#, WELL#.....: 46208 - 2A RRC DIST..: 10 FULL RI DECIMAL = .244375 DEPTH: 20135
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 95355250
GAS FIELD NAME...: WASHITA CREEK (HUNTON 19475)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207657 HCG.....:
ALT RRC#: 46208 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	24,400	WI TOTAL:	24,400

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.44
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

12.0 1
11.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 109600 - BOWERS E #1 FULL WI DECIMAL = .755625 #WELLS: 1
RRC#, WELL#.....: 48096 - 1 RRC DIST..: 10 FULL RI DECIMAL = .244375 DEPTH: 20416
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 95355250
GAS FIELD NAME...: WASHITA CREEK (HUNTON 19475)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203504 HCG.....:
ALT RRC#: 48096 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	24,400	WI TOTAL:	24,400

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 109650 - BOWERS E #2 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 82173 - 2 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 14170
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 95355300
GAS FIELD NAME...: WASHITA CREEK (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203957 HCG.....:
ALT RRC#: 82173 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	56,940	0	62.59	2.35	2.35	.00	0
2	0	45,552	0	63.57	2.37	2.37	.00	0
3	0	36,441	0	64.58	2.40	2.40	.00	0
4	0	29,153	0	65.60	2.42	2.42	.00	0
	0	168,086	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	174,450
01	HEMPHILL COUNTY	1.000000	174,450
34	FT ELLIOTT CISD (HEM	1.000000	174,450
60	HEMPHILL CO HOSPITAL	1.000000	174,450
62	HEMPHILL CO UNDERGRO	1.000000	174,450
87	AMARILLO P&A OVERLAP	1.000000	174,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	102448	0	102448	50500	51,948	48,442	29372
2	82656	0	82656	51005	31,651	25,665	20788
3	66961	0	66961	51515	15,446	10,891	14772
4	54016	0	54016	52030	1,986	1,218	10453
	306081	0	306081	205050	101031	86216	75385

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	3.0	GAS VAL:	86,216	GAS VAL:	75,385
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	174,450	WI TOTAL:	99,060	RI TOTAL:	75,390

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,500		195	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,180
LAST YR RI VAL: 89,940
LAST YR 8/8 VAL: 182,120

LAST YR OIL PROD:
LAST YR GAS PROD: 71,302

REMARKS1:
REMARKS2: UPPER MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200122 - FORGEY SWD SYSTEM FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 52814 - D 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 6100
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 95355750
GAS FIELD NAME...: WASHITA CREEK (PENN)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208059 HCG.....:
ALT RRC#: 52814 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,760
01	HEMPHILL COUNTY	1.000000	9,760
34	FT ELLIOTT CISD (HEM	1.000000	9,760
60	HEMPHILL CO HOSPITAL	1.000000	9,760
62	HEMPHILL CO UNDERGRO	1.000000	9,760
87	AMARILLO P&A OVERLAP	1.000000	9,760

$/BBLRESV: .00 EQUIP VAL: 9,759
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,760 WI TOTAL: 9,760 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL: 10,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/27/2022 MNRLMASH

LEASE#, NAME.....: 108800 - BOWERS B #3 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 83754 - 3 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13800
OPERATOR#, AGENT#: 172232 -
OPERATOR NAME....: CONOCOPHILLIPS COMPA
GAS FIELD#.....: 95355750
GAS FIELD NAME...: WASHITA CREEK (PENN)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203127 HCG.....:
ALT RRC#: 83754 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	626,060
01	HEMPHILL COUNTY	1.000000	626,060
34	FT ELLIOTT CISD (HEM	1.000000	626,060
60	HEMPHILL CO HOSPITAL	1.000000	626,060
62	HEMPHILL CO UNDERGRO	1.000000	626,060
87	AMARILLO P&A OVERLAP	1.000000	626,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.68
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000		268	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 155,780
LAST YR RI VAL: 194,250
LAST YR 8/8 VAL: 350,030

LAST YR OIL PROD:
LAST YR GAS PROD: 130,891

REMARKS1:
REMARKS2: PENN
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	94,936	0	62.59	2.28	2.28	.00	0
2	0	90,189	0	63.57	2.30	2.30	.00	0
3	0	85,679	0	64.58	2.32	2.32	.00	0
4	0	81,395	0	65.60	2.35	2.35	.00	0
5	0	77,325	0	66.63	2.37	2.37	.00	0
6	0	73,459	0	67.70	2.40	2.40	.00	0
7	0	69,786	0	67.70	2.40	2.40	.00	0
8	0	66,297	0	67.70	2.40	2.40	.00	0
9	0	62,982	0	67.70	2.40	2.40	.00	0
10	0	59,833	0	67.70	2.40	2.40	.00	0
11	0	56,841	0	67.70	2.40	2.40	.00	0
12	0	53,999	0	67.70	2.40	2.40	.00	0
13	0	51,299	0	67.70	2.40	2.40	.00	0
14	0	48,734	0	67.70	2.40	2.40	.00	0
15	0	46,297	0	67.70	2.40	2.40	.00	0
	0	1,019,051	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	165723	0	165723	80000	85,723	79,937	47514
2	158818	0	158818	80800	78,018	63,262	39943
3	152189	0	152189	81608	70,581	49,767	33575
4	146449	0	146449	82424	64,025	39,256	28341
5	140310	0	140310	83248	57,062	30,423	23818
6	134982	0	134982	84080	50,902	23,599	20100
7	128233	0	128233	84080	44,153	17,800	16750
8	121821	0	121821	84080	37,741	13,230	13958
9	115730	0	115730	84080	31,650	9,648	11632
10	109944	0	109944	84080	25,864	6,856	9693
11	104447	0	104447	84080	20,367	4,695	8078
12	99224	0	99224	84080	15,144	3,035	6731
13	94263	0	94263	84080	10,183	1,775	5610
14	89550	0	89550	84080	5,470	829	4674
15	85072	0	85072	84080	992	131	3896
	1846755	0	1846755	1248880	597875	344243	274313

$/BBLRESV:	.00	EQUIP VAL:	7,511		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.9	GAS VAL:	344,243	GAS VAL:	274,313
RI PAYOUT:	6.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	626,060	WI TOTAL:	351,750	RI TOTAL:	274,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 57700 - HUMPHREYS MARGUERITE FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 53006 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7412
OPERATOR#, AGENT#: 180351 -
OPERATOR NAME....: CORY, KENNETH W. LTD
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,997	0	62.59	2.46	2.46	.00	0
2	0	6,507	0	63.57	2.49	2.49	.00	0
3	0	6,051	0	64.58	2.51	2.51	.00	0
4	0	5,628	0	65.60	2.54	2.54	.00	0
	0	25,183	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,840
01	HEMPHILL COUNTY	1.000000	18,840
30	CANADIAN ISD (HEMPHI	1.000000	18,840
60	HEMPHILL CO HOSPITAL	1.000000	18,840
62	HEMPHILL CO UNDERGRO	1.000000	18,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15061	0	15061	12000	3,061	2,854	2016
2	14178	0	14178	12120	2,058	1,669	1664
3	13291	0	13291	12241	1,050	740	1369
4	12508	0	12508	12363	145	89	1130
	55038	0	55038	48724	6314	5352	6179

$/BBLRESV: .00 EQUIP VAL: 7,306
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,352 GAS VAL: 6,179
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 18,840 WI TOTAL: 12,660 RI TOTAL: 6,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.90
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		20	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,460
LAST YR 8/8 VAL: 9,920

LAST YR OIL PROD:
LAST YR GAS PROD: 7,820

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405274 - JONES #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 219075 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7200
OPERATOR#, AGENT#: 182785 -
OPERATOR NAME....: COURSON OIL & GAS, I
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,010
01	HEMPHILL COUNTY	1.000000	37,010
30	CANADIAN ISD (HEMPHI	1.000000	37,010
60	HEMPHILL CO HOSPITAL	1.000000	37,010
62	HEMPHILL CO UNDERGRO	1.000000	37,010

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	35	8,449	0	62.59	1.87	1.87	.00	1643
2	31	7,942	0	63.57	1.89	1.89	.00	1502
3	28	7,465	0	64.58	1.92	1.92	.00	1373
4	25	7,017	0	65.60	1.93	1.93	.00	1255
5	22	6,596	0	66.63	1.95	1.95	.00	1148
6	20	6,200	0	67.70	1.98	1.98	.00	1049
7	18	5,828	0	67.70	1.98	1.98	.00	944
	179	49,497	0					8,914

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11850	0	13493	8800	4,693	4,376	4213
2	11258	0	12760	8888	3,872	3,139	3495
3	10750	0	12123	8976	3,147	2,218	2912
4	10158	0	11413	9066	2,347	1,439	2405
5	9647	0	10795	9157	1,638	873	1995
6	9208	0	10257	9249	1,008	467	1663
7	8656	0	9600	9250	350	141	1365
	71527	0	80441	63386	17055	12653	18048

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800	.1	24	
	10.0 99	6.0 99	

$/BBLRESV: 10.50 EQUIP VAL: 6,311
$/BBLPROD: 18,693 WI OIL VAL: 1,402 RI OIL VAL: 2,000
WI PAYOUT: .0 GAS VAL: 11,251 GAS VAL: 16,048
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,010 WI TOTAL: 18,960 RI TOTAL: 18,050

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 3,000
LAST YR 8/8 VAL: 11,460

LAST YR OIL PROD: 35
LAST YR GAS PROD: 7,662

REMARKS1: PREV OPER WAS ORINDERFF
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 63700 - LOCKE CATTLE CO #3-UT FULL WI DECIMAL = .847656 #WELLS: 1
RRC#, WELL#.....: 50143 - 3 U RRC DIST..: 10 FULL RI DECIMAL = .152344 DEPTH: 13880
OPERATOR#, AGENT#: 199450 -
OPERATOR NAME....: DANIELS ENERGY
GAS FIELD#.....: 38595500
GAS FIELD NAME...: HAMON LOCKE (HUNTON)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: T/A NO EQUIP PER OPER
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404109 - ISAACS 114 #1******PLUGGED** FULL WI DECIMAL = .766667 #WELLS: 1
RRC#, WELL#.....: 179382 - 1 RRC DIST..: 10 FULL RI DECIMAL = .233333 DEPTH: 8379
OPERATOR#, AGENT#: 257610 -
OPERATOR NAME....: FX ENERGY OPERATING,
GAS FIELD#.....: 01928500
GAS FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP GRIZZLY OP
REMARKS2: **PLUGGED 10/8/20**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404982 - BOUCHIER #1234 FULL WI DECIMAL = .795938 #WELLS: 1
RRC#, WELL#.....: 210168 - 1234 RRC DIST..: 10 FULL RI DECIMAL = .204062 DEPTH: 13200
OPERATOR#, AGENT#: 257610 -
OPERATOR NAME....: FX ENERGY OPERATING,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	7,810
WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,800		4	
	10.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,540
LAST YR RI VAL: 2,180
LAST YR 8/8 VAL: 9,720

LAST YR OIL PROD: 14
LAST YR GAS PROD: 1,468

REMARKS1: PREV OP WAS GRIZZLY OP
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/10/2022 MNRLMASH

LEASE#, NAME.....: 405010 - MEEK #1238 FULL WI DECIMAL = .750714 #WELLS: 1
RRC#, WELL#.....: 212665 - 1238 RRC DIST..: 10 FULL RI DECIMAL = .249286 DEPTH: 11200
OPERATOR#, AGENT#: 257610 -
OPERATOR NAME....: FX ENERGY OPERATING,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS GRIZZLY OP
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405152 - BOUCHIER #2234 FULL WI DECIMAL = .795938 #WELLS: 1
RRC#, WELL#.....: 216821 - 2234 RRC DIST..: 10 FULL RI DECIMAL = .204062 DEPTH: 13300
OPERATOR#, AGENT#: 257610 -
OPERATOR NAME....: FX ENERGY OPERATING,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	980
01	HEMPHILL COUNTY	1.000000	980
30	CANADIAN ISD (HEMPHI	1.000000	980
60	HEMPHILL CO HOSPITAL	1.000000	980
62	HEMPHILL CO UNDERGRO	1.000000	980

$/BBLRESV:	.00	EQUIP VAL:	976		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	980	WI TOTAL:	980	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS GRIZZLY OP
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/11/2022 MNRLMASH

LEASE#, NAME.....: 404065 - ISAACS 125 #1 FULL WI DECIMAL = .766667 #WELLS: 1
RRC#, WELL#.....: 7337 - 1 RRC DIST..: 10 FULL RI DECIMAL = .233333 DEPTH: 8250
OPERATOR#, AGENT#: 257610 -
OPERATOR NAME....: FX ENERGY OPERATING,
OIL FIELD#.....: 34375150
OIL FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	354,610
01	HEMPHILL COUNTY	1.000000	354,610
30	CANADIAN ISD (HEMPHI	1.000000	354,610
60	HEMPHILL CO HOSPITAL	1.000000	354,610
62	HEMPHILL CO UNDERGRO	1.000000	354,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,785	13,995	0	62.79	3.52	3.52	.00	85928
2	1,606	13,015	0	63.78	3.56	3.56	.00	78555
3	1,445	12,104	0	64.79	3.60	3.60	.00	71819
4	1,301	11,256	0	65.82	3.63	3.63	.00	65664
5	1,171	10,468	0	66.86	3.67	3.67	.00	60032
6	1,054	9,736	0	67.91	3.71	3.71	.00	54877
7	948	9,054	0	67.91	3.71	3.71	.00	49389
8	853	8,420	0	67.91	3.71	3.71	.00	44450
9	768	7,831	0	67.91	3.71	3.71	.00	40005
	10,931	95,879	0					550,719

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37768	0	123696	55650	68,046	62,909	34955
2	35523	0	114078	56206	57,872	45,728	27789
3	33408	0	105227	56769	48,458	32,727	22098
4	31328	0	96992	57336	39,656	22,890	17560
5	29456	0	89488	57910	31,578	15,579	13966
6	27693	0	82570	58489	24,081	10,154	11109
7	25754	0	75143	58489	16,654	6,003	8716
8	23952	0	68402	58489	9,913	3,053	6839
9	22275	0	62280	58489	3,791	998	5368
	267157	0	817876	517827	300049	200041	148400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
53,000	5.2	40	
	10.0 99	7.0 99	

$/BBLRESV: 16.07 EQUIP VAL: 6,165
$/BBLPROD: 33,784 WI OIL VAL: 134,698 RI OIL VAL: 99,925
WI PAYOUT: 3.8 GAS VAL: 65,343 GAS VAL: 48,474
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 354,610 WI TOTAL: 206,210 RI TOTAL: 148,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 72,720
LAST YR RI VAL: 45,710
LAST YR 8/8 VAL: 118,430

LAST YR OIL PROD: 1,941
LAST YR GAS PROD: 15,351

REMARKS1: PREV OP WAS GRIZZLY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/11/2022 MNRLMASH

LEASE#, NAME.....: 404097 - RAMP 27 #1 FULL WI DECIMAL = .782500 #WELLS: 1
RRC#, WELL#.....: 7348 - 1 RRC DIST..: 10 FULL RI DECIMAL = .217500 DEPTH: 8750
OPERATOR#, AGENT#: 257610 -
OPERATOR NAME....: FX ENERGY OPERATING,
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	274,630
01	HEMPHILL COUNTY	1.000000	274,630
30	CANADIAN ISD (HEMPHI	1.000000	274,630
60	HEMPHILL CO HOSPITAL	1.000000	274,630
62	HEMPHILL CO UNDERGRO	1.000000	274,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,959	7,636	0	62.79	3.52	3.52	.00	96252
2	1,694	6,566	0	63.78	3.56	3.56	.00	84544
3	1,490	5,712	0	64.79	3.60	3.60	.00	75577
4	1,311	4,969	0	65.82	3.63	3.63	.00	67565
5	1,154	4,323	0	66.86	3.67	3.67	.00	60397
6	1,015	3,761	0	67.91	3.71	3.71	.00	53984
7	893	3,272	0	67.91	3.71	3.71	.00	47506
	9,516	36,239	0					485,825

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21033	0	117285	51450	65,835	60,865	30269
2	18291	0	102835	51964	50,871	40,196	22878
3	16092	0	91669	52484	39,185	26,463	17581
4	14117	0	81682	53009	28,673	16,550	13505
5	12417	0	72814	53540	19,274	9,509	10379
6	10920	0	64904	54075	10,829	4,566	7975
7	9501	0	57007	54075	2,932	1,057	6038
	102371	0	588196	370597	217599	159206	108625

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
49,000	5.9	23	
	15.0 1	15.0 1	
	12.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,820
LAST YR RI VAL: 8,950
LAST YR 8/8 VAL: 20,770

LAST YR OIL PROD: 2,513
LAST YR GAS PROD: 8,880

REMARKS1: PREV OP WAS GRIZZLY OP
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.66 EQUIP VAL: 6,797
$/BBLPROD: 28,481 WI OIL VAL: 131,497 RI OIL VAL: 89,720
WI PAYOUT: 3.4 GAS VAL: 27,709 GAS VAL: 18,905
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 274,630 WI TOTAL: 166,000 RI TOTAL: 108,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 10700 - RISLEY MAMIE PEARL #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 60293 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11400
OPERATOR#, AGENT#: 257610 -
OPERATOR NAME....: FX ENERGY OPERATING,
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			
		12.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 3
LAST YR GAS PROD:

REMARKS1: PREV OP WAS LITTLE QUINTIN CO
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 406485 - HEFLEY #9001H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 263600 - 9001H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11141
OPERATOR#, AGENT#: 368327 -
OPERATOR NAME....: HAYABUSA ENERGY USA,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401090 HCG.....:
ALT RRC#: 263600 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	523,560
01	HEMPHILL COUNTY	1.000000	523,560
34	FT ELLIOTT CISD (HEM	1.000000	523,560
60	HEMPHILL CO HOSPITAL	1.000000	523,560
62	HEMPHILL CO UNDERGRO	1.000000	523,560
87	AMARILLO P&A OVERLAP	1.000000	523,560

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	627	57,710	0	62.59	3.26	3.26	.00	29433
2	539	44,702	0	63.57	3.30	3.30	.00	25698
3	480	35,761	0	64.58	3.33	3.33	.00	23249
4	432	28,609	0	65.60	3.37	3.37	.00	21254
5	388	22,887	0	66.63	3.40	3.40	.00	19429
6	349	18,309	0	67.70	3.44	3.44	.00	17767
7	314	14,647	0	67.70	3.44	3.44	.00	15990
8	283	11,718	0	67.70	3.44	3.44	.00	14391
	3,412	234,343	0					167,211

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	141101	0	170534	36000	134,534	125,453	53241
2	110637	0	136335	36360	99,975	81,067	37337
3	89315	0	112564	36723	75,841	53,476	27041
4	72310	0	93564	37091	56,473	34,625	19716
5	58363	0	77792	37461	40,331	21,502	14379
6	47240	0	65007	37836	27,171	12,597	10541
7	37792	0	53782	37837	15,945	6,428	7649
8	30233	0	44624	37837	6,787	2,379	5567
	586991	0	754202	297145	457057	337527	175471

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	1.9	187	
	16.0 1	25.0 1	
	12.0 1	20.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,320
LAST YR RI VAL: 47,600
LAST YR 8/8 VAL: 100,920

LAST YR OIL PROD: 881
LAST YR GAS PROD: 68,610

REMARKS1:
REMARKS2: PREV OPER WAS VAALCO ENERGY
MC1: S
MC2: 12A

$/BBLRESV: 29.25 EQUIP VAL: 10,568
$/BBLPROD: 52,513 WI OIL VAL: 74,831 RI OIL VAL: 38,903
WI PAYOUT: 3.7 GAS VAL: 262,695 GAS VAL: 136,568
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 523,560 WI TOTAL: 348,090 RI TOTAL: 175,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406559 - HEFLEY #9002H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 266242 - 9002H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11220
OPERATOR#, AGENT#: 368327 -
OPERATOR NAME....: HAYABUSA ENERGY USA,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401278 HCG.....:
ALT RRC#: 266242 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	241	16,984	0	62.59	3.56	3.56	.00	11313
2	216	13,923	0	63.57	3.60	3.60	.00	10341
3	195	11,695	0	64.58	3.64	3.64	.00	9455
4	175	9,824	0	65.60	3.68	3.68	.00	8644
	827	52,426	0					39,753

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	100,010
01	HEMPHILL COUNTY	1.000000	100,010
34	FT ELLIOTT CISD (HEM	1.000000	100,010
60	HEMPHILL CO HOSPITAL	1.000000	100,010
62	HEMPHILL CO UNDERGRO	1.000000	100,010
87	AMARILLO P&A OVERLAP	1.000000	100,010

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45347	0	56660	33500	23,160	21,597	17689
2	37592	0	47933	33835	14,098	11,432	13127
3	31928	0	41383	34173	7,210	5,084	9942
4	27114	0	35758	34514	1,244	763	7535
	141981	0	181734	136022	45712	38876	48293

$/BBLRESV: 13.73 EQUIP VAL: 12,846
$/BBLPROD: 16,198 WI OIL VAL: 8,504 RI OIL VAL: 10,564
WI PAYOUT: .0 GAS VAL: 30,372 GAS VAL: 37,729
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 100,010 WI TOTAL: 51,720 RI TOTAL: 48,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,500	.7	53	
	10.0 99	20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,230
LAST YR RI VAL: 14,490
LAST YR 8/8 VAL: 36,720

LAST YR OIL PROD: 359
LAST YR GAS PROD: 28,166

REMARKS1:
REMARKS2: PREV OPER WAS VAALCO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 122380 - MCQUIDDY #1-64 FULL WI DECIMAL = .715811 #WELLS: 1
RRC#, WELL#.....: 116190 - 1064 RRC DIST..: 10 FULL RI DECIMAL = .284189 DEPTH: 11200
OPERATOR#, AGENT#: 491872 -
OPERATOR NAME....: LEASE HOLDERS ACQUIS
GAS FIELD#.....: 35243700
GAS FIELD NAME...: GLAZIER (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .96
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP BECK RESOURCES
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 200080 - BUSSARD #2-63 FULL WI DECIMAL = .719704 #WELLS: 1
RRC#, WELL#.....: 118897 - 2063 RRC DIST..: 10 FULL RI DECIMAL = .280296 DEPTH: 11200
OPERATOR#, AGENT#: 491872 -
OPERATOR NAME....: LEASE HOLDERS ACQUIS
GAS FIELD#.....: 35243700
GAS FIELD NAME...: GLAZIER (MORROW UPPER)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP BECK RESOURCES
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 117280 - NELLORA #1 FULL WI DECIMAL = .781591 #WELLS: 1
RRC#, WELL#.....: 92229 - 1 RRC DIST..: 10 FULL RI DECIMAL = .218409 DEPTH: 11212
OPERATOR#, AGENT#: 491872 -
OPERATOR NAME....: LEASE HOLDERS ACQUIS
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	980
01	HEMPHILL COUNTY	1.000000	980
30	CANADIAN ISD (HEMPHI	1.000000	980
60	HEMPHILL CO HOSPITAL	1.000000	980
62	HEMPHILL CO UNDERGRO	1.000000	980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	976
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	980	WI TOTAL:	980

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 1,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 980
LAST YR RI VAL:
LAST YR 8/8 VAL: 980

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUNGER LIFT-5800/2 YEARS
REMARKS2: HEMPHILL GRN WA NO EP ON SITE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406588 - ARRINGTON SL #562H FULL WI DECIMAL = .780615 #WELLS: 1
RRC#, WELL#.....: 266848 - 562H RRC DIST..: 10 FULL RI DECIMAL = .219385 DEPTH: 11534
OPERATOR#, AGENT#: 491872 -
OPERATOR NAME....: LEASE HOLDERS ACQUIS
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP BRACKEN OPERATING
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 66410 - URSCHEL 3 #4 (GAS)**PLUGGED** FULL WI DECIMAL = .793004 #WELLS: 1
RRC#, WELL#.....: 105391 - 4 RRC DIST..: 10 FULL RI DECIMAL = .206996 DEPTH: 7300
OPERATOR#, AGENT#: 507244 -
OPERATOR NAME....: LONE STAR OIL & GAS
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 2/11/21**
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 66435 - URSCHEL 50 #2 (GAS)***PLUGGED* FULL WI DECIMAL = .793582 #WELLS: 1
RRC#, WELL#.....: 106448 - 2 RRC DIST..: 10 FULL RI DECIMAL = .206418 DEPTH: 7315
OPERATOR#, AGENT#: 507244 -
OPERATOR NAME....: LONE STAR OIL & GAS
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 1/20/21**
REMARKS2: CAN NE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403561 - URSCHEL 49 #4******PLUGGED** FULL WI DECIMAL = .768871 #WELLS: 1
RRC#, WELL#.....: 144140 - 4049 RRC DIST..: 10 FULL RI DECIMAL = .231129 DEPTH: 7350
OPERATOR#, AGENT#: 507244 -
OPERATOR NAME....: LONE STAR OIL & GAS
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 2/1/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 104050 - WRIGHT JOHN T #1**PLUG 7/2020* FULL WI DECIMAL = .775208 #WELLS: 1
RRC#, WELL#.....: 90604 - 1 RRC DIST..: 10 FULL RI DECIMAL = .224792 DEPTH: 7658
OPERATOR#, AGENT#: 522986 -
OPERATOR NAME....: MAKAR PRODUCTION COM
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .77
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 7/23/2020**
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/10/2022 MNRLDSAH

LEASE#, NAME.....: 4500 - CONATSER #1-162 FULL WI DECIMAL = .835372 #WELLS: 1
RRC#, WELL#.....: 3886 - RRC DIST..: 10 FULL RI DECIMAL = .164628 DEPTH: 8151
OPERATOR#, AGENT#: 522986 -
OPERATOR NAME....: MAKAR PRODUCTION COM
OIL FIELD#.....: 58257798
OIL FIELD NAME...: MATHERS RANCH (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,440
01	HEMPHILL COUNTY	1.000000	10,440
30	CANADIAN ISD (HEMPHI	1.000000	10,440
60	HEMPHILL CO HOSPITAL	1.000000	10,440
62	HEMPHILL CO UNDERGRO	1.000000	10,440

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,545	0	62.79	3.42	3.42	.00	0
	0	2,545	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7271	0	7271	7269	2	2	1331
	7271	0	7271	7269	2	2	1331

$/BBLRESV: .00 EQUIP VAL: 9,108
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2 GAS VAL: 1,331
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,440 WI TOTAL: 9,110 RI TOTAL: 1,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,923		8	
		21.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 1,030
LAST YR 8/8 VAL: 10,140

LAST YR OIL PROD: 98
LAST YR GAS PROD: 3,417

REMARKS1: WELL #1622 RECLASS 260445
REMARKS2: & 260444(#1162)TY2012
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 5200 - FEDERAL #2-161 FULL WI DECIMAL = .583333 #WELLS: 1
RRC#, WELL#.....: 4235 - RRC DIST..: 10 FULL RI DECIMAL = .416667 DEPTH: 8000
OPERATOR#, AGENT#: 522986 -
OPERATOR NAME....: MAKAR PRODUCTION COM
OIL FIELD#.....: 58257798
OIL FIELD NAME...: MATHERS RANCH (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD:
LAST YR GAS PROD: 633

REMARKS1: 12K 011
REMARKS2: MATH RA TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406391 - CONATSER #1162 FULL WI DECIMAL = .835372 #WELLS: 1
RRC#, WELL#.....: 260444 - 1162 RRC DIST..: 10 FULL RI DECIMAL = .164628 DEPTH: 9500
OPERATOR#, AGENT#: 522986 -
OPERATOR NAME....: MAKAR PRODUCTION COM
GAS FIELD#.....: 58257798
GAS FIELD NAME...: MATHERS RANCH (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,082	0	62.59	3.39	3.39	.00	0
2	0	4,572	0	63.57	3.42	3.42	.00	0
3	0	4,251	0	64.58	3.46	3.46	.00	0
	0	13,905	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,220
01	HEMPHILL COUNTY	1.000000	17,220
30	CANADIAN ISD (HEMPHI	1.000000	17,220
60	HEMPHILL CO HOSPITAL	1.000000	17,220
62	HEMPHILL CO UNDERGRO	1.000000	17,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14392	0	14392	12000	2,392	2,231	2656
2	13062	0	13062	12120	942	764	2115
3	12287	0	12287	12241	46	32	1745
	39741	0	39741	36361	3380	3027	6516

$/BBLRESV:	.00	EQUIP VAL:	7,671		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	3,027	GAS VAL:	6,516
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,220	WI TOTAL:	10,700	RI TOTAL:	6,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		15	
		12.0 1	
		8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,800
LAST YR 8/8 VAL: 10,260

LAST YR OIL PROD: 85
LAST YR GAS PROD: 6,620

REMARKS1: RECLASS FROM RRC #3886
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406390 - CONATSER #1622 FULL WI DECIMAL = .831027 #WELLS: 1
RRC#, WELL#.....: 260445 - 1622 RRC DIST..: 10 FULL RI DECIMAL = .168973 DEPTH: 8125
OPERATOR#, AGENT#: 522986 -
OPERATOR NAME....: MAKAR PRODUCTION COM
GAS FIELD#.....: 58257798
GAS FIELD NAME...: MATHERS RANCH (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200		3	
		30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 230
LAST YR 8/8 VAL: 8,690

LAST YR OIL PROD:
LAST YR GAS PROD: 1,053

REMARKS1: RECLASS FROM RRC #3886
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 64000 - LOCKE CATTLE CO #4***PLUGGED** FULL WI DECIMAL = .866100 #WELLS: 1
RRC#, WELL#.....: 54008 - 4 RRC DIST..: 10 FULL RI DECIMAL = .133900 DEPTH: 4444
OPERATOR#, AGENT#: 628574 -
OPERATOR NAME....: OVERFLOW ENERGY, LLC
GAS FIELD#.....: 54284500
GAS FIELD NAME...: LOCKE (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.02
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,170
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,170

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 8/13/20**
REMARKS2: LOCKE BROWN DOL
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200059 - HARRISON #1-13 FULL WI DECIMAL = .771165 #WELLS: 1
RRC#, WELL#.....: 124231 - 1013 RRC DIST..: 10 FULL RI DECIMAL = .228835 DEPTH: 14994
OPERATOR#, AGENT#: 747757 -
OPERATOR NAME....: SANDLOT OIL & GAS LL
GAS FIELD#.....: 28924400
GAS FIELD NAME...: EMMA-JACK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209702 HCG.....:
ALT RRC#: 124231 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,930
01	HEMPHILL COUNTY	1.000000	2,930
34	FT ELLIOTT CISD (HEM	1.000000	2,930
60	HEMPHILL CO HOSPITAL	1.000000	2,930
62	HEMPHILL CO UNDERGRO	1.000000	2,930
87	AMARILLO P&A OVERLAP	1.000000	2,930

$/BBLRESV: .00 EQUIP VAL: 2,928
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,930 WI TOTAL: 2,930 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 3,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,930
LAST YR RI VAL:
LAST YR 8/8 VAL: 2,930

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS OVERFLOW ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 11300 - MCQUIDDY (OIL) FULL WI DECIMAL = .820312 #WELLS: 1
RRC#, WELL#.....: 3478 - RRC DIST..: 10 FULL RI DECIMAL = .179688 DEPTH: 7358
OPERATOR#, AGENT#: 760234 -
OPERATOR NAME....: SCS NEWTON OIL LLC
OIL FIELD#.....: 30526375
OIL FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,500
01	HEMPHILL COUNTY	1.000000	88,500
30	CANADIAN ISD (HEMPHI	1.000000	88,500
60	HEMPHILL CO HOSPITAL	1.000000	88,500
62	HEMPHILL CO UNDERGRO	1.000000	88,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800	1.2		
	4.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,900
LAST YR RI VAL: 15,720
LAST YR 8/8 VAL: 40,620

LAST YR OIL PROD: 445
LAST YR GAS PROD:

REMARKS1:
REMARKS2: FELDMAN DOUG
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	428	0	0	62.79	3.55	3.55	.00	22045
2	410	0	0	63.78	3.59	3.59	.00	21497
3	394	0	0	64.79	3.63	3.63	.00	20964
4	378	0	0	65.82	3.67	3.67	.00	20445
5	363	0	0	66.86	3.70	3.70	.00	19938
6	348	0	0	67.91	3.75	3.75	.00	19441
7	335	0	0	67.91	3.75	3.75	.00	18663
8	321	0	0	67.91	3.75	3.75	.00	17916
9	308	0	0	67.91	3.75	3.75	.00	17200
10	296	0	0	67.91	3.75	3.75	.00	16512
11	284	0	0	67.91	3.75	3.75	.00	15851
12	273	0	0	67.91	3.75	3.75	.00	15217
13	262	0	0	67.91	3.75	3.75	.00	14608
14	251	0	0	67.91	3.75	3.75	.00	14024
15	241	0	0	67.91	3.75	3.75	.00	13463
16	232	0	0	67.91	3.75	3.75	.00	12925
17	222	0	0	67.91	3.75	3.75	.00	12408
18	213	0	0	67.91	3.75	3.75	.00	11911
19	205	0	0	67.91	3.75	3.75	.00	11435
20	197	0	0	67.91	3.75	3.75	.00	10977
21	189	0	0	67.91	3.75	3.75	.00	10538
22	181	0	0	67.91	3.75	3.75	.00	10117
23	174	0	0	67.91	3.75	3.75	.00	9712
	6,505	0	0					357,807

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	22045	9240	12,805	11,838	4484
2	0	0	21497	9332	12,165	9,612	3769
3	0	0	20964	9425	11,539	7,793	3169
4	0	0	20445	9519	10,926	6,307	2664
5	0	0	19938	9614	10,324	5,093	2239
6	0	0	19441	9710	9,731	4,103	1882
7	0	0	18663	9710	8,953	3,227	1558
8	0	0	17916	9710	8,206	2,528	1289
9	0	0	17200	9710	7,490	1,972	1067
10	0	0	16512	9710	6,802	1,531	883
11	0	0	15851	9710	6,141	1,181	731
12	0	0	15217	9710	5,507	905	605
13	0	0	14608	9710	4,898	688	501
14	0	0	14024	9710	4,314	518	414
15	0	0	13463	9710	3,753	385	343
16	0	0	12925	9710	3,215	282	284
17	0	0	12408	9710	2,698	202	235
18	0	0	11911	9710	2,201	141	194
19	0	0	11435	9710	1,725	94	161
20	0	0	10977	9710	1,267	59	133
21	0	0	10538	9710	828	33	110
22	0	0	10117	9710	407	14	91
23	0	0	9712	9710	2	0	75
	0	0	357807	221910	135897	58506	26881

$/BBLRESV: 10.97 EQUIP VAL: 3,114
$/BBLPROD: 59,457 WI OIL VAL: 58,506 RI OIL VAL: 26,881
WI PAYOUT: 5.4 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 88,500 WI TOTAL: 61,620 RI TOTAL: 26,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 117350 - YOUNG 2 #1 FULL WI DECIMAL = .800781 #WELLS: 1
RRC#, WELL#.....: 117880 - 1 RRC DIST..: 10 FULL RI DECIMAL = .199219 DEPTH: 14220
OPERATOR#, AGENT#: 811997 -
OPERATOR NAME....: 806 OPERATING LLC
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203166 HCG.....:
ALT RRC#: 117880 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,850
01	HEMPHILL COUNTY	1.000000	20,850
34	FT ELLIOTT CISD (HEM	1.000000	20,850
60	HEMPHILL CO HOSPITAL	1.000000	20,850
62	HEMPHILL CO UNDERGRO	1.000000	20,850
87	AMARILLO P&A OVERLAP	1.000000	20,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,128	0	62.59	2.01	2.01	.00	0
	0	13,128	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21130	0	21130	20000	1,130	1,054	4924
	21130	0	21130	20000	1130	1054	4924

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,054 GAS VAL: 4,924
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,850 WI TOTAL: 15,930 RI TOTAL: 4,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.37
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		38	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,140
LAST YR 8/8 VAL: 18,010

LAST YR OIL PROD:
LAST YR GAS PROD: 12,215

REMARKS1: PREV OP TOKLAN OIL & GAS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403850 - YOUNG 2 #2 FULL WI DECIMAL = .800781 #WELLS: 1
RRC#, WELL#.....: 166413 - 2 RRC DIST..: 10 FULL RI DECIMAL = .199219 DEPTH: 14400
OPERATOR#, AGENT#: 811997 -
OPERATOR NAME....: 806 OPERATING LLC
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205774 HCG.....:
ALT RRC#: 166413 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500		3	
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 760
LAST YR 8/8 VAL: 15,630

LAST YR OIL PROD:
LAST YR GAS PROD: 801

REMARKS1: PREV OP TOKLAN OIL & GAS
REMARKS2: SEC 2 BLK M-1 H&GN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406225 - CIRCLE DOT RANCH #1 FULL WI DECIMAL = .794977 #WELLS: 1
RRC#, WELL#.....: 254298 - 1 RRC DIST..: 10 FULL RI DECIMAL = .205023 DEPTH: 10470
OPERATOR#, AGENT#: 840303 -
OPERATOR NAME....: TC OIL AND GAS, LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400764 HCG.....:
ALT RRC#: 254298 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS FROM RRC# 175245
REMARKS2: PREV OP LONE TREE OIL & GAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 117100 - LINDLEY JB #1 FULL WI DECIMAL = .781241 #WELLS: 1
RRC#, WELL#.....: 58886 - 1 RRC DIST..: 10 FULL RI DECIMAL = .218759 DEPTH: 7449
OPERATOR#, AGENT#: 840303 -
OPERATOR NAME....: TC OIL AND GAS, LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.50
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP LONE TREE OIL & GAS
REMARKS2: PREV OP KAISER-FRANCIS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 1060 - RISLEY #2-31 FULL WI DECIMAL = .777059 #WELLS: 1
RRC#, WELL#.....: 88190 - 2031 RRC DIST..: 10 FULL RI DECIMAL = .222941 DEPTH: 12350
OPERATOR#, AGENT#: 840303 -
OPERATOR NAME....: TC OIL AND GAS, LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: CASING LEAK NOV 2000
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 1050 - RISLEY #1-31 FULL WI DECIMAL = .421393 #WELLS: 1
RRC#, WELL#.....: 67593 - 1031 RRC DIST..: 10 FULL RI DECIMAL = .578607 DEPTH: 11600
OPERATOR#, AGENT#: 923452 -
OPERATOR NAME....: WILDHORSE OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	7,301	0	62.59	3.19	3.19	.00	844
2	25	6,716	0	63.57	3.21	3.21	.00	686
3	20	6,179	0	64.58	3.25	3.25	.00	557
4	16	5,685	0	65.60	3.28	3.28	.00	453
5	13	5,230	0	66.63	3.32	3.32	.00	368
6	10	4,811	0	67.70	3.35	3.35	.00	299
	116	35,922	0					3,207

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	73,290
01	HEMPHILL COUNTY	1.000000	73,290
30	CANADIAN ISD (HEMPHI	1.000000	73,290
60	HEMPHILL CO HOSPITAL	1.000000	73,290
62	HEMPHILL CO UNDERGRO	1.000000	73,290

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9814	0	10658	6400	4,258	3,971	13707
2	9086	0	9772	6464	3,308	2,682	11024
3	8463	0	9020	6528	2,492	1,756	8926
4	7858	0	8311	6594	1,717	1,052	7214
5	7317	0	7685	6659	1,026	547	5851
6	6793	0	7092	6726	366	170	4737
	49331	0	52538	39371	13167	10178	51459

$/BBLRESV: 12.81 EQUIP VAL: 11,652
$/BBLPROD: 14,786 WI OIL VAL: 621 RI OIL VAL: 3,141
WI PAYOUT: .0 GAS VAL: 9,557 GAS VAL: 48,318
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 73,290 WI TOTAL: 21,830 RI TOTAL: 51,460

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.75
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400	.1	21	
	20.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,650
LAST YR RI VAL: 3,090
LAST YR 8/8 VAL: 18,740

LAST YR OIL PROD: 42
LAST YR GAS PROD: 7,847

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 13420 - CAMPBELL A #1-41 FULL WI DECIMAL = .766046 #WELLS: 1
RRC#, WELL#.....: 79411 - 1041 RRC DIST..: 10 FULL RI DECIMAL = .233954 DEPTH: 12400
OPERATOR#, AGENT#: 923452 -
OPERATOR NAME....: WILDHORSE OPERATING
GAS FIELD#.....: 60957500
GAS FIELD NAME...: MIAMI

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	90,340
01	HEMPHILL COUNTY	1.000000	90,340
30	CANADIAN ISD (HEMPHI	1.000000	90,340
60	HEMPHILL CO HOSPITAL	1.000000	90,340
62	HEMPHILL CO UNDERGRO	1.000000	90,340

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,449	0	62.59	2.78	2.78	.00	0
2	0	7,942	0	63.57	2.81	2.81	.00	0
3	0	7,465	0	64.58	2.84	2.84	.00	0
4	0	7,017	0	65.60	2.87	2.87	.00	0
5	0	6,596	0	66.63	2.90	2.90	.00	0
6	0	6,200	0	67.70	2.93	2.93	.00	0
7	0	5,828	0	67.70	2.93	2.93	.00	0
8	0	5,478	0	67.70	2.93	2.93	.00	0
9	0	5,150	0	67.70	2.93	2.93	.00	0
10	0	4,841	0	67.70	2.93	2.93	.00	0
11	0	4,550	0	67.70	2.93	2.93	.00	0
12	0	4,277	0	67.70	2.93	2.93	.00	0
13	0	4,021	0	67.70	2.93	2.93	.00	0
14	0	3,779	0	67.70	2.93	2.93	.00	0
15	0	3,552	0	67.70	2.93	2.93	.00	0
16	0	3,339	0	67.70	2.93	2.93	.00	0
17	0	3,139	0	67.70	2.93	2.93	.00	0
18	0	2,951	0	67.70	2.93	2.93	.00	0
19	0	2,773	0	67.70	2.93	2.93	.00	0
20	0	2,607	0	67.70	2.93	2.93	.00	0
	0	99,954	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,500		24	
	20.0 99	6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17993	0	17993	5500	12,493	11,650	5147
2	17096	0	17096	5555	11,541	9,358	4289
3	16242	0	16242	5610	10,632	7,496	3575
4	15429	0	15429	5667	9,762	5,985	2979
5	14654	0	14654	5723	8,931	4,761	2482
6	13918	0	13918	5781	8,137	3,772	2068
7	13083	0	13083	5781	7,302	2,944	1705
8	12298	0	12298	5781	6,517	2,285	1406
9	11560	0	11560	5781	5,779	1,762	1159
10	10866	0	10866	5781	5,085	1,348	956
11	10214	0	10214	5781	4,433	1,022	788
12	9601	0	9601	5781	3,820	766	650
13	9025	0	9025	5781	3,244	565	536
14	8484	0	8484	5781	2,703	410	442
15	7975	0	7975	5781	2,194	289	364
16	7496	0	7496	5781	1,715	197	300
17	7046	0	7046	5781	1,265	126	248
18	6624	0	6624	5781	843	73	204
19	6226	0	6226	5781	445	34	168
20	5853	0	5853	5781	72	5	139
	221683	0	221683	114770	106913	54848	29605

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,980
LAST YR RI VAL: 5,860
LAST YR 8/8 VAL: 22,840

LAST YR OIL PROD: 9
LAST YR GAS PROD: 7,735

REMARKS1:
REMARKS2: MIAMI
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 54,848 GAS VAL: 29,605
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 90,340 WI TOTAL: 60,730 RI TOTAL: 29,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404873 - LEE #105 FULL WI DECIMAL = .766192 #WELLS: 1
RRC#, WELL#.....: 210589 - 105 RRC DIST..: 10 FULL RI DECIMAL = .233808 DEPTH: 14974
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205647 HCG.....:
ALT RRC#: 210589 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED FROM RRC 100143
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404376 - COCOA #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 191826 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14650
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
GAS FIELD#.....: 12007400
GAS FIELD NAME...: BRISCOE (CHERT)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202220 HCG.....:
ALT RRC#: 191826 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 42120 - FILLINGIM #2020 FULL WI DECIMAL = .713165 #WELLS: 1
RRC#, WELL#.....: 107142 - 2020 RRC DIST..: 10 FULL RI DECIMAL = .286835 DEPTH: 22174
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
GAS FIELD#.....: 13147243
GAS FIELD NAME...: BUFFALO WALLOW (ELLENBURGER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120062 HCG.....:
ALT RRC#: 107142 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	24,400	WI TOTAL:	24,400

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: EST LIFE 15 YRS/ENG
REMARKS2: PREV OPER WAS TECOLOTE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 128280 - TESSON #1-12 (GAS) FULL WI DECIMAL = .765630 #WELLS: 1
RRC#, WELL#.....: 101506 - 1012 RRC DIST..: 10 FULL RI DECIMAL = .234370 DEPTH: 11630
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,000		2	
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 541

REMARKS1:
REMARKS2: BUFF WALL GRNWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 128500 - BRADSTREET #1-89 FULL WI DECIMAL = .788717 #WELLS: 1
RRC#, WELL#.....: 49077 - 1089 RRC DIST..: 10 FULL RI DECIMAL = .211283 DEPTH: 20040
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120420 HCG.....:
ALT RRC#: 49077 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,621,710
01	HEMPHILL COUNTY	1.000000	1,621,710
34	FT ELLIOTT CISD (HEM	1.000000	1,621,710
60	HEMPHILL CO HOSPITAL	1.000000	1,621,710
62	HEMPHILL CO UNDERGRO	1.000000	1,621,710
87	AMARILLO P&A OVERLAP	1.000000	1,621,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		322	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 526,890
LAST YR RI VAL: 209,400
LAST YR 8/8 VAL: 736,290

LAST YR OIL PROD:
LAST YR GAS PROD: 102,962

REMARKS1:
REMARKS2: BW MORROW
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	110,524	0	62.59	3.47	3.47	.00	0
2	0	100,571	0	63.57	3.50	3.50	.00	0
3	0	92,525	0	64.58	3.54	3.54	.00	0
4	0	85,123	0	65.60	3.57	3.57	.00	0
5	0	78,313	0	66.63	3.61	3.61	.00	0
6	0	72,048	0	67.70	3.65	3.65	.00	0
7	0	66,284	0	67.70	3.65	3.65	.00	0
8	0	60,981	0	67.70	3.65	3.65	.00	0
9	0	56,103	0	67.70	3.65	3.65	.00	0
10	0	51,614	0	67.70	3.65	3.65	.00	0
11	0	47,485	0	67.70	3.65	3.65	.00	0
12	0	43,686	0	67.70	3.65	3.65	.00	0
13	0	40,191	0	67.70	3.65	3.65	.00	0
14	0	36,976	0	67.70	3.65	3.65	.00	0
15	0	34,018	0	67.70	3.65	3.65	.00	0
16	0	31,296	0	67.70	3.65	3.65	.00	0
17	0	28,793	0	67.70	3.65	3.65	.00	0
18	0	26,489	0	67.70	3.65	3.65	.00	0
19	0	24,370	0	67.70	3.65	3.65	.00	0
20	0	22,420	0	67.70	3.65	3.65	.00	0
21	0	20,627	0	67.70	3.65	3.65	.00	0
22	0	18,977	0	67.70	3.65	3.65	.00	0
23	0	17,458	0	67.70	3.65	3.65	.00	0
24	0	16,062	0	67.70	3.65	3.65	.00	0
25	0	14,777	0	67.70	3.65	3.65	.00	0
26	0	13,595	0	67.70	3.65	3.65	.00	0
27	0	12,507	0	67.70	3.65	3.65	.00	0
28	0	11,506	0	67.70	3.65	3.65	.00	0
	0	1,235,319	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	302487	0	302487	30000	272,487	254,094	75893
2	277627	0	277627	30300	247,327	200,550	61101
3	258336	0	258336	30603	227,733	160,577	49873
4	239683	0	239683	30909	208,774	128,008	40590
5	222979	0	222979	31218	191,761	102,239	33123
6	207414	0	207414	31530	175,884	81,543	27027
7	190821	0	190821	31530	159,291	64,218	21812
8	175555	0	175555	31530	144,025	50,489	17602
9	161511	0	161511	31530	129,981	39,623	14206
10	148590	0	148590	31530	117,060	31,030	11464
11	136703	0	136703	31530	105,173	24,242	9252
12	125767	0	125767	31530	94,237	18,889	7466
13	115705	0	115705	31530	84,175	14,671	6025
14	106449	0	106449	31530	74,919	11,355	4863
15	97933	0	97933	31530	66,403	8,751	3924
16	90098	0	90098	31530	58,568	6,712	3167
17	82890	0	82890	31530	51,360	5,118	2556
18	76259	0	76259	31530	44,729	3,876	2062
19	70158	0	70158	31530	38,628	2,911	1664
20	64546	0	64546	31530	33,016	2,163	1343
21	59382	0	59382	31530	27,852	1,587	1084
22	54632	0	54632	31530	23,102	1,144	875
23	50261	0	50261	31530	18,731	807	706
24	46240	0	46240	31530	14,710	551	570
25	42541	0	42541	31530	11,011	359	460
26	39138	0	39138	31530	7,608	216	371
27	36007	0	36007	31530	4,477	110	300
28	33126	0	33126	31530	1,596	34	242
	3512838	0	3512838	878220	2634618	1215867	399621

$/BBLRESV: .00 EQUIP VAL: 6,224
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 1,215,867 GAS VAL: 399,621
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,621,710 WI TOTAL: 1,222,090 RI TOTAL: 399,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 67000 - BELL UNIT #1 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 49130 - 1 RRC DIST..: 10 FULL RI DECIMAL = .260000 DEPTH: 14575
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120260 HCG.....:
ALT RRC#: 49130 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	44,867	0	62.59	1.60	1.60	.00	0
2	0	38,308	0	63.57	1.62	1.62	.00	0
3	0	34,477	0	64.58	1.64	1.64	.00	0
4	0	31,029	0	65.60	1.65	1.65	.00	0
5	0	27,926	0	66.63	1.67	1.67	.00	0
	0	176,607	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	116,890
01	HEMPHILL COUNTY	1.000000	116,890
34	FT ELLIOTT CISD (HEM	1.000000	116,890
60	HEMPHILL CO HOSPITAL	1.000000	116,890
62	HEMPHILL CO UNDERGRO	1.000000	116,890
87	AMARILLO P&A OVERLAP	1.000000	116,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53123	0	53123	30000	23,123	21,562	17481
2	45924	0	45924	30300	15,624	12,669	13256
3	41842	0	41842	30603	11,239	7,925	10595
4	37887	0	37887	30909	6,978	4,278	8415
5	34512	0	34512	31218	3,294	1,756	6724
	213288	0	213288	153030	60258	48190	56471

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 48,190 GAS VAL: 56,471
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 116,890 WI TOTAL: 60,420 RI TOTAL: 56,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.89
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		139	
		19.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: 32 VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,430
LAST YR RI VAL: 60,600
LAST YR 8/8 VAL: 101,030

LAST YR OIL PROD:
LAST YR GAS PROD: 34,386

REMARKS1: PREV OP CIMAREX
REMARKS2: B W MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403765 - FILLINGIM #1020 FULL WI DECIMAL = .718164 #WELLS: 1
RRC#, WELL#.....: 159553 - 1020 RRC DIST..: 10 FULL RI DECIMAL = .281836 DEPTH: 20040
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120425 HCG.....:
ALT RRC#: 159553 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	12,200
01	HEMPHILL COUNTY	1.000000	12,200
34	FT ELLIOTT CISD (HEM	1.000000	12,200
60	HEMPHILL CO HOSPITAL	1.000000	12,200
62	HEMPHILL CO UNDERGRO	1.000000	12,200
87	AMARILLO P&A OVERLAP	1.000000	12,200

$/BBLRESV: .00 EQUIP VAL: 12,199
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,200 WI TOTAL: 12,200 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 12,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,200
LAST YR RI VAL:
LAST YR 8/8 VAL: 12,200

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403610 - PRESCOTT #1-21 FULL WI DECIMAL = .750002 #WELLS: 1
RRC#, WELL#.....: 149419 - 1 RRC DIST..: 10 FULL RI DECIMAL = .249998 DEPTH: 11020
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.17
TYPE..(USNPQLHCT).: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,500		2	
		10.0 57	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 473

REMARKS1: SEC 21 BLK A-1 H&GN
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405538 - PATSY NELL #108 FULL WI DECIMAL = .798500 #WELLS: 1
RRC#, WELL#.....: 228167 - 108 RRC DIST..: 10 FULL RI DECIMAL = .201500 DEPTH: 11700
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400031 HCG.....:
ALT RRC#: 228167 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405349 - DETRIXHE #1028 FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 223891 - 1048 RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 12250
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,500			
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406732 - RILEY FULL WI DECIMAL = .806743 #WELLS: 1
RRC#, WELL#.....: 8715 - RRC DIST..: 10 FULL RI DECIMAL = .193257 DEPTH: 9500
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401457 EOR.....:
ALT RRC#: 8715 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
34	FT ELLIOTT CISD (HEM	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810
87	AMARILLO P&A OVERLAP	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD:
LAST YR GAS PROD: 170

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404787 - FILLINGIM FULL WI DECIMAL = .718164 #WELLS: 1
RRC#, WELL#.....: 7233 - RRC DIST..: 10 FULL RI DECIMAL = .281836 DEPTH: 20136
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
OIL FIELD#.....: 76703500
OIL FIELD NAME...: RILEY (CLEVELAND 10250)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 983124 EOR.....:
ALT RRC#: 7233 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS FROM 43360
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 107800 - ALEXANDER D #4 FULL WI DECIMAL = .790744 #WELLS: 1
RRC#, WELL#.....: 91414 - 4 RRC DIST..: 10 FULL RI DECIMAL = .209256 DEPTH: 20623
OPERATOR#, AGENT#: 950639 -
OPERATOR NAME....: ZEPHYR LONE STAR OPE
GAS FIELD#.....: 95355250
GAS FIELD NAME...: WASHITA CREEK (HUNTON 19475)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200276 HCG.....:
ALT RRC#: 91414 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	24,400	WI TOTAL:	24,400
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2003 OPER WAS CONOCOPHILLIPS
REMARKS2: HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403803 - SHELL FEE 19 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 161385 - 1 RRC DIST..: 10 FULL RI DECIMAL = .260000 DEPTH: 11820
OPERATOR#, AGENT#: 368309 - 15
OPERATOR NAME....: HAWTHORN ENERGY PART
GAS FIELD#.....: 30526250
GAS FIELD NAME...: FELDMAN (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.01
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,400			
	20.5 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 810
LAST YR 8/8 VAL: 15,680

LAST YR OIL PROD: 80
LAST YR GAS PROD: 295

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403831 - SHELL FEE 25 #2 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 7223 - 2 RRC DIST..: 10 FULL RI DECIMAL = .260000 DEPTH: 11700
OPERATOR#, AGENT#: 368309 - 15
OPERATOR NAME....: HAWTHORN ENERGY PART
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	220,970
01	HEMPHILL COUNTY	1.000000	220,970
30	CANADIAN ISD (HEMPHI	1.000000	220,970
60	HEMPHILL CO HOSPITAL	1.000000	220,970
62	HEMPHILL CO UNDERGRO	1.000000	220,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000	2.4	8	
	5.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,320
LAST YR RI VAL: 43,960
LAST YR 8/8 VAL: 86,280

LAST YR OIL PROD: 486
LAST YR GAS PROD: 2,749

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	850	2,851	0	62.79	3.58	3.58	.00	39495
2	807	2,736	0	63.78	3.61	3.61	.00	38112
3	767	2,627	0	64.79	3.66	3.66	.00	36780
4	728	2,522	0	65.82	3.69	3.69	.00	35496
5	692	2,421	0	66.86	3.73	3.73	.00	34254
6	657	2,324	0	67.91	3.77	3.77	.00	33052
7	624	2,231	0	67.91	3.77	3.77	.00	31400
8	593	2,142	0	67.91	3.77	3.77	.00	29830
9	563	2,056	0	67.91	3.77	3.77	.00	28338
10	535	1,974	0	67.91	3.77	3.77	.00	26921
11	508	1,895	0	67.91	3.77	3.77	.00	25575
12	483	1,819	0	67.91	3.77	3.77	.00	24296
13	459	1,746	0	67.91	3.77	3.77	.00	23081
14	436	1,676	0	67.91	3.77	3.77	.00	21927
15	414	1,609	0	67.91	3.77	3.77	.00	20831
16	393	1,545	0	67.91	3.77	3.77	.00	19789
17	374	1,483	0	67.91	3.77	3.77	.00	18800
18	355	1,424	0	67.91	3.77	3.77	.00	17860
19	337	1,367	0	67.91	3.77	3.77	.00	16967
20	320	1,312	0	67.91	3.77	3.77	.00	16119
21	304	1,260	0	67.91	3.77	3.77	.00	15312
	11,199	41,020	0					554,235

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7553	0	47048	17850	29,198	26,994	15349
2	7312	0	45424	18028	27,396	21,647	12774
3	7116	0	43896	18209	25,687	17,348	10642
4	6888	0	42384	18391	23,993	13,850	8859
5	6684	0	40938	18574	22,364	11,033	7375
6	6485	0	39537	18760	20,777	8,761	6141
7	6226	0	37626	18761	18,865	6,799	5037
8	5977	0	35807	18761	17,046	5,251	4133
9	5738	0	34076	18761	15,315	4,032	3391
10	5508	0	32429	18761	13,668	3,076	2781
11	5288	0	30863	18761	12,102	2,328	2282
12	5076	0	29372	18761	10,611	1,744	1873
13	4873	0	27954	18761	9,193	1,292	1536
14	4678	0	26605	18761	7,844	942	1261
15	4491	0	25322	18761	6,561	673	1034
16	4312	0	24101	18761	5,340	469	849
17	4139	0	22939	18761	4,178	313	697
18	3974	0	21834	18761	3,073	197	571
19	3815	0	20782	18761	2,021	111	469
20	3662	0	19781	18761	1,020	48	384
21	3516	0	18828	18761	67	2	316
	113311	0	667546	391227	276319	126910	87754

$/BBLRESV: 12.72 EQUIP VAL: 6,305
$/BBLPROD: 59,329 WI OIL VAL: 105,368 RI OIL VAL: 72,858
WI PAYOUT: 5.2 GAS VAL: 21,542 GAS VAL: 14,896
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 220,970 WI TOTAL: 133,220 RI TOTAL: 87,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407061 - NIX 83 UNIT #2H FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 9483 - 2-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10407
OPERATOR#, AGENT#: 027200 - 28
OPERATOR NAME....: APACHE CORPORATION
OIL FIELD#.....: 00024001
OIL FIELD NAME...: WILDCAT

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS TO 9529 TY2018
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407070 - NIX 91 #1H FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 9484 - 1-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10598
OPERATOR#, AGENT#: 027200 - 28
OPERATOR NAME....: APACHE CORPORATION
OIL FIELD#.....: 00024001
OIL FIELD NAME...: WILDCAT

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS TO 9527 TY2018
REMARKS2: RENEGADE(ATOKA)
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407102 - URSCHEL 71 #2H FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 9490 - 2-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10759
OPERATOR#, AGENT#: 027200 - 28
OPERATOR NAME....: APACHE CORPORATION
OIL FIELD#.....: 00024001
OIL FIELD NAME...: WILDCAT

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000			

30.0	1
20.0	1
16.0	1
12.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS TO 9528 TY2018
REMARKS2: RENEGADE(ATOKA)
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 104150 - RISLEY #1-18 FULL WI DECIMAL = .791675 #WELLS: 1
RRC#, WELL#.....: 81936 - 1018 RRC DIST..: 10 FULL RI DECIMAL = .208325 DEPTH: 10986
OPERATOR#, AGENT#: 027200 - 28
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.39
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS TO 8911
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404227 - CARRUTH #2043******PLUGGED** FULL WI DECIMAL = .801760 #WELLS: 1
RRC#, WELL#.....: 183596 - 2 RRC DIST..: 10 FULL RI DECIMAL = .198240 DEPTH: 10850
OPERATOR#, AGENT#: 027200 - 28
OPERATOR NAME....: APACHE CORPORATION
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGFGED 5/19/17**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 72155 - DONALDSON-ALLISON #2A (GAS) FULL WI DECIMAL = .759086 #WELLS: 1
RRC#, WELL#.....: 119664 - 2 A RRC DIST..: 10 FULL RI DECIMAL = .240914 DEPTH: 14745
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203554 HCG.....:
ALT RRC#: 119664 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.40
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2: ALLISON PARKS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200023 - PALMER-ALLISON #2-7 (GAS) FULL WI DECIMAL = .806221 #WELLS: 1
RRC#, WELL#.....: 121148 - 207 RRC DIST..: 10 FULL RI DECIMAL = .193779 DEPTH: 14524
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200221 HCG.....:
ALT RRC#: 121148 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	185,390
01	HEMPHILL COUNTY	1.000000	185,390
34	FT ELLIOTT CISD (HEM	1.000000	185,390
60	HEMPHILL CO HOSPITAL	1.000000	185,390
62	HEMPHILL CO UNDERGRO	1.000000	185,390
87	AMARILLO P&A OVERLAP	1.000000	185,390

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	45,893	0	62.59	1.91	1.91	.00	0
2	0	42,678	0	63.57	1.93	1.93	.00	0
3	0	40,117	0	64.58	1.95	1.95	.00	0
4	0	37,710	0	65.60	1.97	1.97	.00	0
5	0	35,447	0	66.63	1.99	1.99	.00	0
6	0	33,320	0	67.70	2.01	2.01	.00	0
7	0	31,321	0	67.70	2.01	2.01	.00	0
8	0	29,442	0	67.70	2.01	2.01	.00	0
9	0	27,675	0	67.70	2.01	2.01	.00	0
10	0	26,015	0	67.70	2.01	2.01	.00	0
	0	349,618	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70670	0	70670	40000	30,670	28,600	15909
2	66407	0	66407	40400	26,007	21,088	13113
3	63070	0	63070	40804	22,266	15,700	10925
4	59894	0	59894	41212	18,682	11,455	9101
5	56872	0	56872	41624	15,248	8,130	7580
6	53997	0	53997	42040	11,957	5,543	6313
7	50757	0	50757	42040	8,717	3,514	5206
8	47711	0	47711	42040	5,671	1,988	4292
9	44849	0	44849	42040	2,809	856	3539
10	42158	0	42158	42040	118	31	2918
	556385	0	556385	414240	142145	96905	78896

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.25
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.6 GAS VAL: 96,905 GAS VAL: 78,896
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 185,390 WI TOTAL: 106,490 RI TOTAL: 78,900

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000		132	
		8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,630
LAST YR RI VAL: 55,260
LAST YR 8/8 VAL: 100,890

LAST YR OIL PROD:
LAST YR GAS PROD: 41,148

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200183 - JONES-ALLISON #2 FULL WI DECIMAL = .794363 #WELLS: 1
RRC#, WELL#.....: 130463 - 2 RRC DIST..: 10 FULL RI DECIMAL = .205637 DEPTH: 14633
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200368 HCG.....:
ALT RRC#: 130463 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
	11.5	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 13500 - URSCHEL #1 FULL WI DECIMAL = .758659 #WELLS: 1
RRC#, WELL#.....: 64174 - 1 RRC DIST..: 10 FULL RI DECIMAL = .241341 DEPTH: 7040
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	296,680
01	HEMPHILL COUNTY	1.000000	296,680
30	CANADIAN ISD (HEMPHI	1.000000	296,680
60	HEMPHILL CO HOSPITAL	1.000000	296,680
62	HEMPHILL CO UNDERGRO	1.000000	296,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.28
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		47	
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 72,930
LAST YR RI VAL: 69,260
LAST YR 8/8 VAL: 142,190

LAST YR OIL PROD:
LAST YR GAS PROD: 11,178

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2: CAN NE DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,751	0	62.59	4.48	4.48	.00	0
2	0	16,080	0	63.57	4.52	4.52	.00	0
3	0	15,437	0	64.58	4.58	4.58	.00	0
4	0	14,820	0	65.60	4.62	4.62	.00	0
5	0	14,227	0	66.63	4.66	4.66	.00	0
6	0	13,658	0	67.70	4.72	4.72	.00	0
7	0	13,111	0	67.70	4.72	4.72	.00	0
8	0	12,587	0	67.70	4.72	4.72	.00	0
9	0	12,083	0	67.70	4.72	4.72	.00	0
10	0	11,600	0	67.70	4.72	4.72	.00	0
11	0	11,136	0	67.70	4.72	4.72	.00	0
12	0	10,691	0	67.70	4.72	4.72	.00	0
13	0	10,263	0	67.70	4.72	4.72	.00	0
14	0	9,852	0	67.70	4.72	4.72	.00	0
15	0	9,458	0	67.70	4.72	4.72	.00	0
16	0	9,080	0	67.70	4.72	4.72	.00	0
17	0	8,717	0	67.70	4.72	4.72	.00	0
18	0	8,368	0	67.70	4.72	4.72	.00	0
19	0	8,033	0	67.70	4.72	4.72	.00	0
20	0	7,712	0	67.70	4.72	4.72	.00	0
21	0	7,403	0	67.70	4.72	4.72	.00	0
22	0	7,107	0	67.70	4.72	4.72	.00	0
23	0	6,823	0	67.70	4.72	4.72	.00	0
24	0	6,550	0	67.70	4.72	4.72	.00	0
25	0	6,288	0	67.70	4.72	4.72	.00	0
26	0	6,036	0	67.70	4.72	4.72	.00	0
	0	273,871	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56933	0	56933	20000	36,933	34,440	16963
2	55144	0	55144	20200	34,944	28,335	14412
3	53641	0	53641	20402	33,239	23,437	12298
4	51945	0	51945	20606	31,339	19,215	10446
5	50299	0	50299	20812	29,487	15,721	8873
6	48909	0	48909	21020	27,889	12,930	7568
7	46952	0	46952	21020	25,932	10,454	6373
8	45074	0	45074	21020	24,054	8,432	5367
9	43271	0	43271	21020	22,251	6,783	4519
10	41540	0	41540	21020	20,520	5,439	3806
11	39879	0	39879	21020	18,859	4,347	3205
12	38284	0	38284	21020	17,264	3,460	2699
13	36752	0	36752	21020	15,732	2,742	2273
14	35282	0	35282	21020	14,262	2,162	1914
15	33871	0	33871	21020	12,851	1,694	1612
16	32516	0	32516	21020	11,496	1,317	1357
17	31215	0	31215	21020	10,195	1,016	1143
18	29967	0	29967	21020	8,947	775	962
19	28768	0	28768	21020	7,748	584	811
20	27617	0	27617	21020	6,597	432	683
21	26513	0	26513	21020	5,493	313	575
22	25452	0	25452	21020	4,432	220	484
23	24434	0	24434	21020	3,414	147	408
24	23457	0	23457	21020	2,437	91	343
25	22518	0	22518	21020	1,498	49	289
26	21618	0	21618	21020	598	17	243
	971851	0	971851	543440	428411	184552	109626

$/BBLRESV: .00 EQUIP VAL: 2,498
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 184,552 GAS VAL: 109,626
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 296,680 WI TOTAL: 187,050 RI TOTAL: 109,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403827 - URSCHEL #2 FULL WI DECIMAL = .761506 #WELLS: 1
RRC#, WELL#.....: 164776 - 2 RRC DIST..: 10 FULL RI DECIMAL = .238494 DEPTH: 7040
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	420,880
01	HEMPHILL COUNTY	1.000000	420,880
30	CANADIAN ISD (HEMPHI	1.000000	420,880
60	HEMPHILL CO HOSPITAL	1.000000	420,880
62	HEMPHILL CO UNDERGRO	1.000000	420,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	28,693	0	62.59	3.99	3.99	.00	0
2	0	27,258	0	63.57	4.03	4.03	.00	0
3	0	25,895	0	64.58	4.07	4.07	.00	0
4	0	24,600	0	65.60	4.11	4.11	.00	0
5	0	23,370	0	66.63	4.16	4.16	.00	0
6	0	22,202	0	67.70	4.20	4.20	.00	0
7	0	21,091	0	67.70	4.20	4.20	.00	0
8	0	20,037	0	67.70	4.20	4.20	.00	0
9	0	19,035	0	67.70	4.20	4.20	.00	0
10	0	18,083	0	67.70	4.20	4.20	.00	0
11	0	17,179	0	67.70	4.20	4.20	.00	0
12	0	16,320	0	67.70	4.20	4.20	.00	0
13	0	15,504	0	67.70	4.20	4.20	.00	0
14	0	14,729	0	67.70	4.20	4.20	.00	0
15	0	13,992	0	67.70	4.20	4.20	.00	0
16	0	13,293	0	67.70	4.20	4.20	.00	0
17	0	12,628	0	67.70	4.20	4.20	.00	0
18	0	11,997	0	67.70	4.20	4.20	.00	0
19	0	11,397	0	67.70	4.20	4.20	.00	0
20	0	10,827	0	67.70	4.20	4.20	.00	0
21	0	10,286	0	67.70	4.20	4.20	.00	0
	0	378,416	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		81	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 146,210
LAST YR RI VAL: 114,850
LAST YR 8/8 VAL: 261,060

LAST YR OIL PROD: 106
LAST YR GAS PROD: 20,050

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87181	0	87181	30000	57,181	53,321	25573
2	83652	0	83652	30300	53,352	43,262	21524
3	80258	0	80258	30603	49,655	35,012	18115
4	76995	0	76995	30909	46,086	28,257	15244
5	74035	0	74035	31218	42,817	22,828	12858
6	71010	0	71010	31530	39,480	18,304	10818
7	67459	0	67459	31530	35,929	14,485	9015
8	64086	0	64086	31530	32,556	11,413	7512
9	60882	0	60882	31530	29,352	8,948	6260
10	57838	0	57838	31530	26,308	6,974	5217
11	54946	0	54946	31530	23,416	5,397	4347
12	52199	0	52199	31530	20,669	4,143	3623
13	49589	0	49589	31530	18,059	3,148	3019
14	47109	0	47109	31530	15,579	2,361	2516
15	44754	0	44754	31530	13,224	1,743	2097
16	42516	0	42516	31530	10,986	1,259	1747
17	40390	0	40390	31530	8,860	883	1456
18	38371	0	38371	31530	6,841	593	1213
19	36452	0	36452	31530	4,922	371	1011
20	34630	0	34630	31530	3,100	203	843
21	32898	0	32898	31530	1,368	78	702
	1197250	0	1197250	657510	539740	262983	154710

$/BBLRESV: .00 EQUIP VAL: 3,188
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 262,983 GAS VAL: 154,710
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 420,880 WI TOTAL: 266,170 RI TOTAL: 154,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 850 - FLOWERS #2-40 FULL WI DECIMAL = .746639 #WELLS: 1
RRC#, WELL#.....: 69594 - 2040 RRC DIST..: 10 FULL RI DECIMAL = .253361 DEPTH: 7655
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	111,230
01	HEMPHILL COUNTY	1.000000	111,230
30	CANADIAN ISD (HEMPHI	1.000000	111,230
60	HEMPHILL CO HOSPITAL	1.000000	111,230
62	HEMPHILL CO UNDERGRO	1.000000	111,230

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,945	0	62.59	3.05	3.05	.00	0
2	0	12,038	0	63.57	3.09	3.09	.00	0
3	0	11,196	0	64.58	3.12	3.12	.00	0
4	0	10,412	0	65.60	3.15	3.15	.00	0
5	0	9,683	0	66.63	3.19	3.19	.00	0
6	0	9,005	0	67.70	3.22	3.22	.00	0
7	0	8,375	0	67.70	3.22	3.22	.00	0
8	0	7,789	0	67.70	3.22	3.22	.00	0
9	0	7,243	0	67.70	3.22	3.22	.00	0
10	0	6,736	0	67.70	3.22	3.22	.00	0
11	0	6,265	0	67.70	3.22	3.22	.00	0
12	0	5,826	0	67.70	3.22	3.22	.00	0
	0	107,513	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29479	0	29479	13000	16,479	15,367	9369
2	27775	0	27775	13130	14,645	11,875	7743
3	26082	0	26082	13261	12,821	9,040	6378
4	24489	0	24489	13393	11,096	6,803	5253
5	23064	0	23064	13527	9,537	5,084	4340
6	21651	0	21651	13663	7,988	3,703	3574
7	20136	0	20136	13663	6,473	2,610	2916
8	18726	0	18726	13663	5,063	1,775	2378
9	17415	0	17415	13663	3,752	1,144	1940
10	16196	0	16196	13663	2,533	671	1583
11	15063	0	15063	13663	1,400	323	1291
12	14008	0	14008	13663	345	69	1053
	254084	0	254084	161952	92132	58464	47818

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.60
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		37	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 4,945
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 58,464 GAS VAL: 47,818
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 111,230 WI TOTAL: 63,410 RI TOTAL: 47,820

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,360
LAST YR RI VAL: 12,420
LAST YR 8/8 VAL: 24,780

LAST YR OIL PROD:
LAST YR GAS PROD: 9,395

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 980 - FLOWERS LOIS #3 FULL WI DECIMAL = .801766 #WELLS: 1
RRC#, WELL#.....: 70006 - 3 RRC DIST..: 10 FULL RI DECIMAL = .198234 DEPTH: 7610
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.88
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		4	
		40.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 896

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 200237 - ROY #1 FULL WI DECIMAL = .799808 #WELLS: 1
RRC#, WELL#.....: 133590 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200192 DEPTH: 7816
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,251	0	62.59	2.51	2.51	.00	0
	0	4,251	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,490
01	HEMPHILL COUNTY	1.000000	10,490
30	CANADIAN ISD (HEMPHI	1.000000	10,490
60	HEMPHILL CO HOSPITAL	1.000000	10,490
62	HEMPHILL CO UNDERGRO	1.000000	10,490

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8534	0	8534	8500	34	32	2001
	8534	0	8534	8500	34	32	2001

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 32 GAS VAL: 2,001
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,490 WI TOTAL: 8,490 RI TOTAL: 2,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.96
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,500		12	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 710
LAST YR 8/8 VAL: 9,170

LAST YR OIL PROD:
LAST YR GAS PROD: 2,875

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200033 - DETRIXHE #1-66 (GAS) FULL WI DECIMAL = .782500 #WELLS: 1
RRC#, WELL#.....: 121179 - 1066 RRC DIST..: 10 FULL RI DECIMAL = .217500 DEPTH: 8200
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 30531500
GAS FIELD NAME...: FELDMAN, S. E. (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			
	20.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,820
LAST YR RI VAL: 23,820
LAST YR 8/8 VAL: 48,640

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200043 - FLOWERS #3-40 FULL WI DECIMAL = .853959 #WELLS: 1
RRC#, WELL#.....: 122641 - 3040 RRC DIST..: 10 FULL RI DECIMAL = .146041 DEPTH: 10833
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.78
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			
		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,680
LAST YR RI VAL: 10,480
LAST YR 8/8 VAL: 41,160

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403536 - FLOWERS #5-40 FULL WI DECIMAL = .841961 #WELLS: 1
RRC#, WELL#.....: 145112 - 5040 RRC DIST..: 10 FULL RI DECIMAL = .158039 DEPTH: 10700
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,885	0	62.59	2.70	2.70	.00	0
2	0	8,697	0	63.57	2.73	2.73	.00	0
	0	19,582	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,480
01	HEMPHILL COUNTY	1.000000	28,480
30	CANADIAN ISD (HEMPHI	1.000000	28,480
60	HEMPHILL CO HOSPITAL	1.000000	28,480
62	HEMPHILL CO UNDERGRO	1.000000	28,480

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24745	0	24745	18500	6,245	5,823	4350
2	19991	0	19991	18685	1,306	1,059	3083
	44736	0	44736	37185	7551	6882	7433

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,882 GAS VAL: 7,433
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,480 WI TOTAL: 21,050 RI TOTAL: 7,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500		35	
		24.0 1	
		16.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,810
LAST YR RI VAL: 24,910
LAST YR 8/8 VAL: 70,720

LAST YR OIL PROD:
LAST YR GAS PROD: 9,690

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2: REPAIRED CSG LEAK 08/2016
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 403538 - FLOWERS #8-40 FULL WI DECIMAL = .842424 #WELLS: 1
RRC#, WELL#.....: 145208 - 8040 RRC DIST..: 10 FULL RI DECIMAL = .157576 DEPTH: 10700
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,650
01	HEMPHILL COUNTY	1.000000	23,650
30	CANADIAN ISD (HEMPHI	1.000000	23,650
60	HEMPHILL CO HOSPITAL	1.000000	23,650
62	HEMPHILL CO UNDERGRO	1.000000	23,650

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,691	0	62.59	3.03	3.03	.00	0
2	0	6,342	0	63.57	3.06	3.06	.00	0
	0	14,033	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19632	0	19632	16000	3,632	3,387	3439
2	16349	0	16349	16160	189	153	2512
	35981	0	35981	32160	3821	3540	5951

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,540 GAS VAL: 5,951
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,650 WI TOTAL: 17,700 RI TOTAL: 5,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		24	
		20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,560
LAST YR RI VAL: 6,130
LAST YR 8/8 VAL: 22,690

LAST YR OIL PROD:
LAST YR GAS PROD: 6,568

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403537 - FLOWERS #6-40 FULL WI DECIMAL = .841961 #WELLS: 1
RRC#, WELL#.....: 145210 - 6040 RRC DIST..: 10 FULL RI DECIMAL = .158039 DEPTH: 10700
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.67
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 403568 - FLOWERS #7 FULL WI DECIMAL = .842424 #WELLS: 1
RRC#, WELL#.....: 146792 - 7040 RRC DIST..: 10 FULL RI DECIMAL = .157576 DEPTH: 10850
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,582	0	62.59	4.25	4.25	.00	0
	0	2,582	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9244	0	9244	14000	-4,756	-4,435	1619
	9244	0	9244	14000	4756	4435	1619

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,490
01	HEMPHILL COUNTY	1.000000	16,490
30	CANADIAN ISD (HEMPHI	1.000000	16,490
60	HEMPHILL CO HOSPITAL	1.000000	16,490
62	HEMPHILL CO UNDERGRO	1.000000	16,490

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,435- GAS VAL: 1,619
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,490 WI TOTAL: 14,870 RI TOTAL: 1,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.01
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000		8	
		19.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,910
LAST YR 8/8 VAL: 17,780

LAST YR OIL PROD:
LAST YR GAS PROD: 6,317

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403573 - FLOWERS #9 FULL WI DECIMAL = .856096 #WELLS: 1
RRC#, WELL#.....: 147535 - 9040 RRC DIST..: 10 FULL RI DECIMAL = .143904 DEPTH: 10700
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 94
LAST YR GAS PROD:

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 404213 - FLOWERS #10-40 FULL WI DECIMAL = .846034 #WELLS: 1
RRC#, WELL#.....: 184807 - 1040 RRC DIST..: 10 FULL RI DECIMAL = .153966 DEPTH: 10658
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,793	0	62.59	2.43	2.43	.00	0
2	0	7,403	0	63.57	2.46	2.46	.00	0
3	0	7,033	0	64.58	2.49	2.49	.00	0
	0	22,229	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,520
01	HEMPHILL COUNTY	1.000000	22,520
30	CANADIAN ISD (HEMPHI	1.000000	22,520
60	HEMPHILL CO HOSPITAL	1.000000	22,520
62	HEMPHILL CO UNDERGRO	1.000000	22,520

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16021	0	16021	14500	1,521	1,418	2731
2	15408	0	15408	14645	763	619	2304
3	14816	0	14816	14791	25	17	1943
	46245	0	46245	43936	2309	2054	6978

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,054 GAS VAL: 6,978
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,520 WI TOTAL: 15,540 RI TOTAL: 6,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		22	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,210
LAST YR RI VAL: 2,020
LAST YR 8/8 VAL: 17,230

LAST YR OIL PROD:
LAST YR GAS PROD: 5,412

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404263 - FLOWERS LOIS #6 FULL WI DECIMAL = .651375 #WELLS: 1
RRC#, WELL#.....: 185519 - 6 RRC DIST..: 10 FULL RI DECIMAL = .348625 DEPTH: 10950
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 48900 - NEWCOMER CHARLES G #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 22183 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12240
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC: 60339
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,867	0	62.59	2.04	2.04	.00	0
	0	4,867	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8688	0	8688	8500	188	175	1162
	8688	0	8688	8500	188	175	1162

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,210
01	HEMPHILL COUNTY	1.000000	16,210
30	CANADIAN ISD (HEMPHI	1.000000	16,210
60	HEMPHILL CO HOSPITAL	1.000000	16,210
62	HEMPHILL CO UNDERGRO	1.000000	16,210

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 175 GAS VAL: 1,162
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,210 WI TOTAL: 15,050 RI TOTAL: 1,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.40
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,500		14	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,940
LAST YR 8/8 VAL: 16,810

LAST YR OIL PROD:
LAST YR GAS PROD: 3,936

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2: HIGG SO MORR
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 49500 - NEWCOMER LOTTIE MAE #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 30621 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12521
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC: 60339
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,500
01	HEMPHILL COUNTY	1.000000	21,500
30	CANADIAN ISD (HEMPHI	1.000000	21,500
60	HEMPHILL CO HOSPITAL	1.000000	21,500
62	HEMPHILL CO UNDERGRO	1.000000	21,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	21,741	0	62.59	1.19	1.19	.00	0
2	0	20,871	0	63.57	1.20	1.20	.00	0
3	0	20,036	0	64.58	1.22	1.22	.00	0
4	0	19,235	0	65.60	1.23	1.23	.00	0
	0	81,883	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22638	0	22638	20000	2,638	2,460	3029
2	21915	0	21915	20200	1,715	1,391	2572
3	21389	0	21389	20402	987	696	2202
4	20702	0	20702	20606	96	59	1869
	86644	0	86644	81208	5436	4606	9672

$/BBLRESV: .00 EQUIP VAL: 7,226
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,606 GAS VAL: 9,672
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 21,500 WI TOTAL: 11,830 RI TOTAL: 9,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.40
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		61	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,120
LAST YR 8/8 VAL: 19,990

LAST YR OIL PROD:
LAST YR GAS PROD: 14,869

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2: HIGG SO MORR
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 403959 - NEWCOMER CHARLES G #2 FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 171451 - 2 RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 12225
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	138,830
01	HEMPHILL COUNTY	1.000000	138,830
30	CANADIAN ISD (HEMPHI	1.000000	138,830
60	HEMPHILL CO HOSPITAL	1.000000	138,830
62	HEMPHILL CO UNDERGRO	1.000000	138,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,400		53	
		4.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,600
LAST YR RI VAL: 21,730
LAST YR 8/8 VAL: 51,330

LAST YR OIL PROD:
LAST YR GAS PROD: 12,961

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,890	0	62.59	2.67	2.67	.00	0
2	0	18,134	0	63.57	2.70	2.70	.00	0
3	0	17,409	0	64.58	2.73	2.73	.00	0
4	0	16,712	0	65.60	2.76	2.76	.00	0
5	0	16,044	0	66.63	2.78	2.78	.00	0
6	0	15,402	0	67.70	2.82	2.82	.00	0
7	0	14,786	0	67.70	2.82	2.82	.00	0
8	0	14,194	0	67.70	2.82	2.82	.00	0
9	0	13,627	0	67.70	2.82	2.82	.00	0
10	0	13,081	0	67.70	2.82	2.82	.00	0
11	0	12,558	0	67.70	2.82	2.82	.00	0
12	0	12,056	0	67.70	2.82	2.82	.00	0
13	0	11,574	0	67.70	2.82	2.82	.00	0
14	0	11,111	0	67.70	2.82	2.82	.00	0
15	0	10,666	0	67.70	2.82	2.82	.00	0
16	0	10,240	0	67.70	2.82	2.82	.00	0
	0	226,484	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42619	0	42619	22400	20,219	18,854	7322
2	41374	0	41374	22624	18,750	15,204	6235
3	40160	0	40160	22850	17,310	12,205	5309
4	38977	0	38977	23078	15,899	9,748	4520
5	37689	0	37689	23309	14,380	7,666	3833
6	36702	0	36702	23543	13,159	6,101	3275
7	35234	0	35234	23543	11,691	4,713	2758
8	33825	0	33825	23543	10,282	3,604	2322
9	32472	0	32472	23543	8,929	2,722	1956
10	31173	0	31173	23543	7,630	2,023	1647
11	29926	0	29926	23543	6,383	1,471	1387
12	28729	0	28729	23543	5,186	1,039	1168
13	27580	0	27580	23543	4,037	704	983
14	26477	0	26477	23543	2,934	445	828
15	25418	0	25418	23543	1,875	247	697
16	24401	0	24401	23543	858	98	587
	532756	0	532756	373234	159522	86844	44827

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 86,844 GAS VAL: 44,827
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 138,830 WI TOTAL: 94,000 RI TOTAL: 44,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403896 - MAE LOTTIE #1 FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 7267 - 1 RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 12611
OPERATOR#, AGENT#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
OIL FIELD#.....: 41107500
OIL FIELD NAME...: HIGGINS, S. (TONKAWA)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

$/BBLRESV: .00 EQUIP VAL: 11,711
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,420
LAST YR RI VAL:
LAST YR 8/8 VAL: 23,420

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403839 - MEEK THOMAS #7601 FULL WI DECIMAL = .771432 #WELLS: 1
RRC#, WELL#.....: 165787 - 7601 RRC DIST..: 10 FULL RI DECIMAL = .228568 DEPTH: 13500
OPERATOR#, AGENT#: 191541 - 40
OPERATOR NAME....: CROWN PETROLEUM CORP
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 985461 HCG.....:
ALT RRC#: 165787 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406945 - THOMAS MEEK 76 #3H FULL WI DECIMAL = .770618 #WELLS: 1
RRC#, WELL#.....: 277927 - 3H RRC DIST..: 10 FULL RI DECIMAL = .229382 DEPTH: 11283
OPERATOR#, AGENT#: 191541 - 40
OPERATOR NAME....: CROWN PETROLEUM CORP
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401826 HCG.....:
ALT RRC#: 277927 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,383,590
01	HEMPHILL COUNTY	1.000000	2,383,590
34	FT ELLIOTT CISD (HEM	1.000000	2,383,590
60	HEMPHILL CO HOSPITAL	1.000000	2,383,590
62	HEMPHILL CO UNDERGRO	1.000000	2,383,590
87	AMARILLO P&A OVERLAP	1.000000	2,383,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,389	164,643	0	62.59	3.47	3.47	.00	66996
2	1,236	146,523	0	63.57	3.50	3.50	.00	60549
3	1,112	131,870	0	64.58	3.54	3.54	.00	55360
4	1,001	118,683	0	65.60	3.57	3.57	.00	50611
5	901	106,815	0	66.63	3.61	3.61	.00	46265
6	810	96,133	0	67.70	3.65	3.65	.00	42307
7	729	86,520	0	67.70	3.65	3.65	.00	38077
8	656	77,868	0	67.70	3.65	3.65	.00	34269
9	591	70,081	0	67.70	3.65	3.65	.00	30842
10	532	63,073	0	67.70	3.65	3.65	.00	27758
11	478	56,766	0	67.70	3.65	3.65	.00	24982
12	430	51,089	0	67.70	3.65	3.65	.00	22484
13	387	45,980	0	67.70	3.65	3.65	.00	20235
14	349	41,382	0	67.70	3.65	3.65	.00	18212
15	314	37,244	0	67.70	3.65	3.65	.00	16391
16	282	33,519	0	67.70	3.65	3.65	.00	14751
17	254	30,167	0	67.70	3.65	3.65	.00	13276
18	229	27,151	0	67.70	3.65	3.65	.00	11949
19	206	24,435	0	67.70	3.65	3.65	.00	10754
	11,886	1,409,942	0					606,068

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
72,000	4.1	486	
	12.0 1	12.0 1	
	10.0 99	10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	440263	0	507259	72000	435,259	405,879	141416
2	395196	0	455745	72720	383,025	310,584	111452
3	359742	0	415102	73447	341,655	240,904	89046
4	326511	0	377122	74181	302,941	185,745	70964
5	297153	0	343418	74922	268,496	143,151	56684
6	270401	0	312708	75672	237,036	109,894	45277
7	243361	0	281438	75672	205,766	82,954	35746
8	219025	0	253294	75672	177,622	62,267	28220
9	197122	0	227964	75672	152,292	46,425	22279
10	177410	0	205168	75672	129,496	34,327	17589
11	159669	0	184651	75672	108,979	25,120	13886
12	143702	0	166186	75672	90,514	18,143	10962
13	129332	0	149567	75672	73,895	12,879	8655
14	116399	0	134611	75672	58,939	8,933	6832
15	104759	0	121150	75672	45,478	5,994	5394
16	94283	0	109034	75672	33,362	3,824	4258
17	84855	0	98131	75672	22,459	2,238	3362
18	76369	0	88318	75672	12,646	1,096	2654
19	68732	0	79486	75672	3,814	288	2095
	3904284	0	4510352	1426678	3083674	1700645	676771

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 763,620
LAST YR RI VAL: 372,850
LAST YR 8/8 VAL: 1,136,470

LAST YR OIL PROD: 1,819
LAST YR GAS PROD: 171,439

REMARKS1:
REMARKS2:
MC1: S
MC2: 15B

$/BBLRESV: 24.95 EQUIP VAL: 6,179
$/BBLPROD: 72,316 WI OIL VAL: 228,519 RI OIL VAL: 90,939
WI PAYOUT: 4.9 GAS VAL: 1,472,124 GAS VAL: 585,831
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,383,590 WI TOTAL: 1,706,820 RI TOTAL: 676,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 66100 - SHALLER #1 FULL WI DECIMAL = .806861 #WELLS: 1
RRC#, WELL#.....: 56649 - 1 RRC DIST..: 10 FULL RI DECIMAL = .193139 DEPTH: 7505
OPERATOR#, AGENT#: 217005 - 40
OPERATOR NAME....: DIAMOND S ENERGY COM
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: CASING LEAK DEC 1997
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406087 - ELM CREEK RANCH 7 #5*RECLASSED FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 249949 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8450
OPERATOR#, AGENT#: 252131 - 40
OPERATOR NAME....: ENERVEST OPERATING,
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS TO 9628 TY2019
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 404003 - TEXFEL #209 FULL WI DECIMAL = .809667 #WELLS: 1
RRC#, WELL#.....: 174274 - 209 RRC DIST..: 10 FULL RI DECIMAL = .190333 DEPTH: 7700
OPERATOR#, AGENT#: 427513 - 40
OPERATOR NAME....: J-BREX COMPANY
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	305,730
01	HEMPHILL COUNTY	1.000000	305,730
30	CANADIAN ISD (HEMPHI	1.000000	305,730
60	HEMPHILL CO HOSPITAL	1.000000	305,730
62	HEMPHILL CO UNDERGRO	1.000000	305,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 79.0 D B: 5.000 De/Dt: 25.0 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 67,670
LAST YR RI VAL: 37,530
LAST YR 8/8 VAL: 105,200

LAST YR OIL PROD:
LAST YR GAS PROD: 26,824

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	24,218	0	62.59	3.50	3.50	.00	0
2	0	20,330	0	63.57	3.54	3.54	.00	0
3	0	18,584	0	64.58	3.58	3.58	.00	0
4	0	17,477	0	65.60	3.61	3.61	.00	0
5	0	16,603	0	66.63	3.65	3.65	.00	0
6	0	15,773	0	67.70	3.69	3.69	.00	0
7	0	14,984	0	67.70	3.69	3.69	.00	0
8	0	14,235	0	67.70	3.69	3.69	.00	0
9	0	13,523	0	67.70	3.69	3.69	.00	0
10	0	12,847	0	67.70	3.69	3.69	.00	0
11	0	12,205	0	67.70	3.69	3.69	.00	0
12	0	11,595	0	67.70	3.69	3.69	.00	0
13	0	11,015	0	67.70	3.69	3.69	.00	0
14	0	10,464	0	67.70	3.69	3.69	.00	0
15	0	9,941	0	67.70	3.69	3.69	.00	0
16	0	9,444	0	67.70	3.69	3.69	.00	0
17	0	8,972	0	67.70	3.69	3.69	.00	0
18	0	8,523	0	67.70	3.69	3.69	.00	0
19	0	8,097	0	67.70	3.69	3.69	.00	0
20	0	7,692	0	67.70	3.69	3.69	.00	0
21	0	7,307	0	67.70	3.69	3.69	.00	0
22	0	6,942	0	67.70	3.69	3.69	.00	0
23	0	6,595	0	67.70	3.69	3.69	.00	0
24	0	6,265	0	67.70	3.69	3.69	.00	0
25	0	5,952	0	67.70	3.69	3.69	.00	0
26	0	5,654	0	67.70	3.69	3.69	.00	0
27	0	5,371	0	67.70	3.69	3.69	.00	0
28	0	5,102	0	67.70	3.69	3.69	.00	0
	0	315,710	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68630	0	68630	15000	53,630	50,010	15110
2	58270	0	58270	15150	43,120	34,965	11254
3	53868	0	53868	15301	38,567	27,194	9126
4	51083	0	51083	15455	35,628	21,845	7591
5	49067	0	49067	15609	33,458	17,838	6396
6	47125	0	47125	15766	31,359	14,539	5389
7	44767	0	44767	15766	29,001	11,692	4491
8	42530	0	42530	15766	26,764	9,382	3742
9	40402	0	40402	15766	24,636	7,510	3118
10	38383	0	38383	15766	22,617	5,995	2599
11	36465	0	36465	15766	20,699	4,771	2166
12	34642	0	34642	15766	18,876	3,784	1805
13	32909	0	32909	15766	17,143	2,988	1504
14	31263	0	31263	15766	15,497	2,349	1253
15	29700	0	29700	15766	13,934	1,836	1044
16	28216	0	28216	15766	12,450	1,427	870
17	26805	0	26805	15766	11,039	1,100	725
18	25464	0	25464	15766	9,698	840	604
19	24191	0	24191	15766	8,425	635	504
20	22981	0	22981	15766	7,215	473	420
21	21831	0	21831	15766	6,065	346	350
22	20740	0	20740	15766	4,974	246	291
23	19704	0	19704	15766	3,938	170	243
24	18718	0	18718	15766	2,952	111	202
25	17783	0	17783	15766	2,017	66	169
26	16892	0	16892	15766	1,126	32	141
27	16047	0	16047	15766	281	7	117
28	15243	0	15243	15766	-523	-11	98
	933719	0	933719	439133	494586	222140	81322

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 222,140 GAS VAL: 81,322
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 305,730 WI TOTAL: 224,410 RI TOTAL: 81,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404361 - TEXFEL #207 FULL WI DECIMAL = .826458 #WELLS: 1
RRC#, WELL#.....: 190342 - 207 RRC DIST..: 10 FULL RI DECIMAL = .173542 DEPTH: 7615
OPERATOR#, AGENT#: 427513 - 40
OPERATOR NAME....: J-BREX COMPANY
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,946	0	62.59	3.40	3.40	.00	0
2	0	4,179	0	63.57	3.43	3.43	.00	0
3	0	3,552	0	64.58	3.47	3.47	.00	0
4	0	3,019	0	65.60	3.50	3.50	.00	0
5	0	2,566	0	66.63	3.54	3.54	.00	0
	0	18,262	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,010
01	HEMPHILL COUNTY	1.000000	31,010
30	CANADIAN ISD (HEMPHI	1.000000	31,010
60	HEMPHILL CO HOSPITAL	1.000000	31,010
62	HEMPHILL CO UNDERGRO	1.000000	31,010

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13898	0	13898	6400	7,498	6,992	2733
2	11846	0	11846	6464	5,382	4,364	2044
3	10187	0	10187	6528	3,659	2,580	1542
4	8734	0	8734	6594	2,140	1,312	1159
5	7508	0	7508	6659	849	452	874
	52173	0	52173	32645	19528	15700	8352

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 15,700 GAS VAL: 8,352
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 31,010 WI TOTAL: 22,660 RI TOTAL: 8,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		15	
		16.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,660
LAST YR RI VAL: 3,050
LAST YR 8/8 VAL: 12,710

LAST YR OIL PROD:
LAST YR GAS PROD: 6,091

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404604 - J-FEL #1 FULL WI DECIMAL = .752400 #WELLS: 1
RRC#, WELL#.....: 7467 - 1 RRC DIST..: 10 FULL RI DECIMAL = .247600 DEPTH: 7800
OPERATOR#, AGENT#: 427513 - 40
OPERATOR NAME....: J-BREX COMPANY
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 121900 - TEXFEL #1-15 FULL WI DECIMAL = .826458 #WELLS: 1
RRC#, WELL#.....: 38333 - 115 RRC DIST..: 10 FULL RI DECIMAL = .173542 DEPTH: 8082
OPERATOR#, AGENT#: 427513 - 40
OPERATOR NAME....: J-BREX COMPANY
GAS FIELD#.....: 30531500
GAS FIELD NAME...: FELDMAN, S. E. (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	130,380
01	HEMPHILL COUNTY	1.000000	130,380
30	CANADIAN ISD (HEMPHI	1.000000	130,380
60	HEMPHILL CO HOSPITAL	1.000000	130,380
62	HEMPHILL CO UNDERGRO	1.000000	130,380

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,564	0	62.59	3.90	3.90	.00	0
2	0	9,085	0	63.57	3.95	3.95	.00	0
3	0	8,631	0	64.58	3.98	3.98	.00	0
4	0	8,199	0	65.60	4.03	4.03	.00	0
5	0	7,789	0	66.63	4.07	4.07	.00	0
6	0	7,400	0	67.70	4.11	4.11	.00	0
7	0	7,030	0	67.70	4.11	4.11	.00	0
8	0	6,678	0	67.70	4.11	4.11	.00	0
9	0	6,344	0	67.70	4.11	4.11	.00	0
10	0	6,027	0	67.70	4.11	4.11	.00	0
11	0	5,726	0	67.70	4.11	4.11	.00	0
12	0	5,440	0	67.70	4.11	4.11	.00	0
13	0	5,168	0	67.70	4.11	4.11	.00	0
14	0	4,909	0	67.70	4.11	4.11	.00	0
15	0	4,664	0	67.70	4.11	4.11	.00	0
16	0	4,430	0	67.70	4.11	4.11	.00	0
17	0	4,209	0	67.70	4.11	4.11	.00	0
18	0	3,998	0	67.70	4.11	4.11	.00	0
19	0	3,798	0	67.70	4.11	4.11	.00	0
20	0	3,609	0	67.70	4.11	4.11	.00	0
21	0	3,428	0	67.70	4.11	4.11	.00	0
	0	126,126	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		27	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,330
LAST YR RI VAL: 7,360
LAST YR 8/8 VAL: 18,690

LAST YR OIL PROD:
LAST YR GAS PROD: 8,567

REMARKS1:
REMARKS2: FELDMAN SE TONK
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30827	0	30827	11000	19,827	18,489	6063
2	29661	0	29661	11110	18,551	15,042	5117
3	28392	0	28392	11221	17,171	12,107	4297
4	27311	0	27311	11333	15,978	9,797	3625
5	26203	0	26203	11446	14,757	7,868	3051
6	25137	0	25137	11560	13,577	6,294	2567
7	23881	0	23881	11560	12,321	4,967	2140
8	22686	0	22686	11560	11,126	3,900	1783
9	21552	0	21552	11560	9,992	3,046	1486
10	20475	0	20475	11560	8,915	2,363	1238
11	19451	0	19451	11560	7,891	1,819	1032
12	18478	0	18478	11560	6,918	1,387	860
13	17554	0	17554	11560	5,994	1,045	717
14	16677	0	16677	11560	5,117	776	597
15	15843	0	15843	11560	4,283	564	498
16	15051	0	15051	11560	3,491	400	415
17	14298	0	14298	11560	2,738	273	346
18	13583	0	13583	11560	2,023	175	288
19	12904	0	12904	11560	1,344	101	240
20	12259	0	12259	11560	699	46	200
21	11646	0	11646	11560	86	5	167
	423869	0	423869	241070	182799	90464	36727

$/BBLRESV: .00 EQUIP VAL: 3,188
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 90,464 GAS VAL: 36,727
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 130,380 WI TOTAL: 93,650 RI TOTAL: 36,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 121600 - TEXFEL #1-9 UT & LT FULL WI DECIMAL = .826458 #WELLS: 1
RRC#, WELL#.....: 40599 - 109 RRC DIST..: 10 FULL RI DECIMAL = .173542 DEPTH: 7900
OPERATOR#, AGENT#: 427513 - 40
OPERATOR NAME....: J-BREX COMPANY
GAS FIELD#.....: 30531500
GAS FIELD NAME...: FELDMAN, S. E. (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	339,510
01	HEMPHILL COUNTY	1.000000	339,510
30	CANADIAN ISD (HEMPHI	1.000000	339,510
60	HEMPHILL CO HOSPITAL	1.000000	339,510
62	HEMPHILL CO UNDERGRO	1.000000	339,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		58	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 72,380
LAST YR RI VAL: 36,080
LAST YR 8/8 VAL: 108,460

LAST YR OIL PROD:
LAST YR GAS PROD: 21,513

REMARKS1:
REMARKS2: FELDMAN SE TONK
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	20,546	0	62.59	3.82	3.82	.00	0
2	0	19,518	0	63.57	3.86	3.86	.00	0
3	0	18,542	0	64.58	3.89	3.89	.00	0
4	0	17,615	0	65.60	3.94	3.94	.00	0
5	0	16,734	0	66.63	3.98	3.98	.00	0
6	0	15,898	0	67.70	4.02	4.02	.00	0
7	0	15,103	0	67.70	4.02	4.02	.00	0
8	0	14,348	0	67.70	4.02	4.02	.00	0
9	0	13,630	0	67.70	4.02	4.02	.00	0
10	0	12,949	0	67.70	4.02	4.02	.00	0
11	0	12,301	0	67.70	4.02	4.02	.00	0
12	0	11,686	0	67.70	4.02	4.02	.00	0
13	0	11,102	0	67.70	4.02	4.02	.00	0
14	0	10,547	0	67.70	4.02	4.02	.00	0
15	0	10,019	0	67.70	4.02	4.02	.00	0
16	0	9,518	0	67.70	4.02	4.02	.00	0
17	0	9,042	0	67.70	4.02	4.02	.00	0
18	0	8,590	0	67.70	4.02	4.02	.00	0
19	0	8,161	0	67.70	4.02	4.02	.00	0
20	0	7,753	0	67.70	4.02	4.02	.00	0
21	0	7,365	0	67.70	4.02	4.02	.00	0
22	0	6,997	0	67.70	4.02	4.02	.00	0
23	0	6,647	0	67.70	4.02	4.02	.00	0
24	0	6,314	0	67.70	4.02	4.02	.00	0
25	0	5,999	0	67.70	4.02	4.02	.00	0
26	0	5,699	0	67.70	4.02	4.02	.00	0
27	0	5,414	0	67.70	4.02	4.02	.00	0
28	0	5,143	0	67.70	4.02	4.02	.00	0
	0	313,180	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64865	0	64865	13500	51,365	47,898	12757
2	62267	0	62267	13635	48,632	39,434	10742
3	59614	0	59614	13771	45,843	32,324	9021
4	57361	0	57361	13908	43,453	26,642	7614
5	55046	0	55046	14048	40,998	21,858	6410
6	52819	0	52819	14188	38,631	17,910	5395
7	50178	0	50178	14188	35,990	14,509	4496
8	47669	0	47669	14188	33,481	11,737	3747
9	45286	0	45286	14188	31,098	9,480	3122
10	43022	0	43022	14188	28,834	7,643	2602
11	40871	0	40871	14188	26,683	6,150	2168
12	38827	0	38827	14188	24,639	4,939	1807
13	36886	0	36886	14188	22,698	3,956	1506
14	35041	0	35041	14188	20,853	3,160	1255
15	33289	0	33289	14188	19,101	2,517	1046
16	31625	0	31625	14188	17,437	1,998	871
17	30044	0	30044	14188	15,856	1,580	726
18	28541	0	28541	14188	14,353	1,244	605
19	27114	0	27114	14188	12,926	974	504
20	25759	0	25759	14188	11,571	758	420
21	24471	0	24471	14188	10,283	586	350
22	23247	0	23247	14188	9,059	449	292
23	22085	0	22085	14188	7,897	340	243
24	20981	0	20981	14188	6,793	254	203
25	19932	0	19932	14188	5,744	187	169
26	18935	0	18935	14188	4,747	134	141
27	17988	0	17988	14188	3,800	94	117
28	17089	0	17089	14188	2,901	62	98
	1030852	0	1030852	395186	635666	258817	78427

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 258,817 GAS VAL: 78,427
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 339,510 WI TOTAL: 261,080 RI TOTAL: 78,430

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 200116 - TEXFEL #1-7U FULL WI DECIMAL = .826458 #WELLS: 1
RRC#, WELL#.....: 128360 - 107 C RRC DIST..: 10 FULL RI DECIMAL = .173542 DEPTH: 8174
OPERATOR#, AGENT#: 427513 - 40
OPERATOR NAME....: J-BREX COMPANY
GAS FIELD#.....: 89137350
GAS FIELD NAME...: TEXFEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,160
01	HEMPHILL COUNTY	1.000000	30,160
30	CANADIAN ISD (HEMPHI	1.000000	30,160
60	HEMPHILL CO HOSPITAL	1.000000	30,160
62	HEMPHILL CO UNDERGRO	1.000000	30,160

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,542	0	62.59	3.60	3.60	.00	0
2	0	3,364	0	63.57	3.63	3.63	.00	0
3	0	3,196	0	64.58	3.68	3.68	.00	0
4	0	3,036	0	65.60	3.71	3.71	.00	0
5	0	2,884	0	66.63	3.75	3.75	.00	0
6	0	2,740	0	67.70	3.79	3.79	.00	0
7	0	2,603	0	67.70	3.79	3.79	.00	0
8	0	2,473	0	67.70	3.79	3.79	.00	0
9	0	2,349	0	67.70	3.79	3.79	.00	0
10	0	2,232	0	67.70	3.79	3.79	.00	0
	0	28,419	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10538	0	10538	6400	4,138	3,859	2073
2	10095	0	10095	6464	3,631	2,944	1742
3	9722	0	9722	6528	3,194	2,252	1471
4	9311	0	9311	6594	2,717	1,666	1236
5	8941	0	8941	6659	2,282	1,216	1041
6	8585	0	8585	6726	1,859	862	877
7	8155	0	8155	6727	1,428	576	731
8	7748	0	7748	6727	1,021	358	609
9	7360	0	7360	6727	633	193	508
10	6992	0	6992	6727	265	70	423
	87447	0	87447	66279	21168	13996	10711

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 7.2 GAS VAL: 13,996 GAS VAL: 10,711
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 30,160 WI TOTAL: 19,450 RI TOTAL: 10,710

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		10	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,070
LAST YR 8/8 VAL: 9,530

LAST YR OIL PROD:
LAST YR GAS PROD: 3,505

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403647 - TEXFEL #3-7 FULL WI DECIMAL = .826458 #WELLS: 1
RRC#, WELL#.....: 151672 - 307 RRC DIST..: 10 FULL RI DECIMAL = .173542 DEPTH: 7800
OPERATOR#, AGENT#: 427513 - 40
OPERATOR NAME....: J-BREX COMPANY
GAS FIELD#.....: 89137350
GAS FIELD NAME...: TEXFEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,800
01	HEMPHILL COUNTY	1.000000	30,800
30	CANADIAN ISD (HEMPHI	1.000000	30,800
60	HEMPHILL CO HOSPITAL	1.000000	30,800
62	HEMPHILL CO UNDERGRO	1.000000	30,800

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,521	0	62.59	3.50	3.50	.00	0
2	0	3,309	0	63.57	3.54	3.54	.00	0
3	0	3,111	0	64.58	3.58	3.58	.00	0
4	0	2,924	0	65.60	3.61	3.61	.00	0
5	0	2,749	0	66.63	3.65	3.65	.00	0
6	0	2,584	0	67.70	3.69	3.69	.00	0
7	0	2,429	0	67.70	3.69	3.69	.00	0
8	0	2,283	0	67.70	3.69	3.69	.00	0
9	0	2,146	0	67.70	3.69	3.69	.00	0
10	0	2,017	0	67.70	3.69	3.69	.00	0
	0	27,073	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10185	0	10185	5600	4,585	4,276	2003
2	9683	0	9683	5656	4,027	3,265	1670
3	9205	0	9205	5712	3,493	2,463	1393
4	8725	0	8725	5770	2,955	1,812	1158
5	8293	0	8293	5827	2,466	1,314	965
6	7880	0	7880	5886	1,994	924	805
7	7408	0	7408	5886	1,522	614	664
8	6963	0	6963	5886	1,077	378	547
9	6545	0	6545	5886	659	201	451
10	6153	0	6153	5886	267	71	372
	81040	0	81040	57995	23045	15318	10028

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.8 GAS VAL: 15,318 GAS VAL: 10,028
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,800 WI TOTAL: 20,770 RI TOTAL: 10,030

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600		10	
		6.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,140
LAST YR 8/8 VAL: 9,600

LAST YR OIL PROD:
LAST YR GAS PROD: 3,692

REMARKS1: SEC 7 BLK 42 H&TC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 407086 - BOWERS G #2 FULL WI DECIMAL = .755625 #WELLS: 1
RRC#, WELL#.....: 279577 - 2 RRC DIST..: 10 FULL RI DECIMAL = .244375 DEPTH: 20210
OPERATOR#, AGENT#: 450175 - 40
OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 00000000
GAS FIELD NAME...: WASHITA CREEK (MORROW 15225)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401860 HCG.....:
ALT RRC#: 279577 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 72230 - LOHBERGER #1-1 (GAS) FULL WI DECIMAL = .786687 #WELLS: 1
RRC#, WELL#.....: 111510 - 101 RRC DIST..: 10 FULL RI DECIMAL = .213313 DEPTH: 14443
OPERATOR#, AGENT#: 450175 - 40
OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203492 HCG.....:
ALT RRC#: 111510 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	778,130
01	HEMPHILL COUNTY	1.000000	778,130
34	FT ELLIOTT CISD (HEM	1.000000	778,130
60	HEMPHILL CO HOSPITAL	1.000000	778,130
62	HEMPHILL CO UNDERGRO	1.000000	778,130
87	AMARILLO P&A OVERLAP	1.000000	778,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.15
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
47,000		310	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 253,630
LAST YR RI VAL: 158,670
LAST YR 8/8 VAL: 412,300

LAST YR OIL PROD:
LAST YR GAS PROD: 105,395

REMARKS1:
REMARKS2: ALL PARKS MO UP
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	109,815	0	62.59	1.82	1.82	.00	0
2	0	104,324	0	63.57	1.85	1.85	.00	0
3	0	99,108	0	64.58	1.86	1.86	.00	0
4	0	94,152	0	65.60	1.88	1.88	.00	0
5	0	89,445	0	66.63	1.90	1.90	.00	0
6	0	84,972	0	67.70	1.93	1.93	.00	0
7	0	80,724	0	67.70	1.93	1.93	.00	0
8	0	76,687	0	67.70	1.93	1.93	.00	0
9	0	72,853	0	67.70	1.93	1.93	.00	0
10	0	69,210	0	67.70	1.93	1.93	.00	0
11	0	65,750	0	67.70	1.93	1.93	.00	0
12	0	62,462	0	67.70	1.93	1.93	.00	0
13	0	59,339	0	67.70	1.93	1.93	.00	0
14	0	56,372	0	67.70	1.93	1.93	.00	0
15	0	53,554	0	67.70	1.93	1.93	.00	0
16	0	50,876	0	67.70	1.93	1.93	.00	0
17	0	48,332	0	67.70	1.93	1.93	.00	0
18	0	45,915	0	67.70	1.93	1.93	.00	0
19	0	43,620	0	67.70	1.93	1.93	.00	0
20	0	41,439	0	67.70	1.93	1.93	.00	0
21	0	39,367	0	67.70	1.93	1.93	.00	0
22	0	37,398	0	67.70	1.93	1.93	.00	0
23	0	35,528	0	67.70	1.93	1.93	.00	0
24	0	33,752	0	67.70	1.93	1.93	.00	0
	0	1,554,994	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	157230	0	157230	47000	110,230	102,789	39930
2	151830	0	151830	47470	104,360	84,622	33823
3	145019	0	145019	47944	97,075	68,448	28338
4	139249	0	139249	48424	90,825	55,688	23869
5	133694	0	133694	48908	84,786	45,204	20103
6	129015	0	129015	49397	79,618	36,912	17017
7	122564	0	122564	49397	73,167	29,497	14181
8	116436	0	116436	49397	67,039	23,501	11817
9	110614	0	110614	49397	61,217	18,661	9848
10	105083	0	105083	49397	55,686	14,761	8207
11	99829	0	99829	49397	50,432	11,625	6839
12	94838	0	94838	49397	45,441	9,108	5699
13	90096	0	90096	49397	40,699	7,093	4749
14	85591	0	85591	49397	36,194	5,486	3957
15	81311	0	81311	49397	31,914	4,206	3298
16	77246	0	77246	49397	27,849	3,191	2748
17	73384	0	73384	49397	23,987	2,390	2290
18	69714	0	69714	49397	20,317	1,760	1908
19	66229	0	66229	49397	16,832	1,268	1590
20	62917	0	62917	49397	13,520	886	1325
21	59771	0	59771	49397	10,374	591	1105
22	56783	0	56783	49397	7,386	366	920
23	53944	0	53944	49397	4,547	196	767
24	51246	0	51246	49397	1,849	69	639
	2333633	0	2333633	1178289	1155344	528318	244967

$/BBLRESV: .00 EQUIP VAL: 4,842
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 528,318 GAS VAL: 244,967
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 778,130 WI TOTAL: 533,160 RI TOTAL: 244,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 300 - FLOWERS GILMAN #1*PLUG 12/20** FULL WI DECIMAL = .748971 #WELLS: 1
RRC#, WELL#.....: 55405 - 1 RRC DIST..: 10 FULL RI DECIMAL = .251029 DEPTH: 7585
OPERATOR#, AGENT#: 450175 - 40
OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUG 12/30/2020**
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 940 - FLOWERS GILMAN #3****PLUGGED** FULL WI DECIMAL = .748971 #WELLS: 1
RRC#, WELL#.....: 69669 - 3 RRC DIST..: 10 FULL RI DECIMAL = .251029 DEPTH: 7429
OPERATOR#, AGENT#: 450175 - 40
OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 61926
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 1/14/21**
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 350 - FLOWERS GILMAN #2L*PLUG 12/20* FULL WI DECIMAL = .754308 #WELLS: 1
RRC#, WELL#.....: 65653 - 2 L RRC DIST..: 10 FULL RI DECIMAL = .245692 DEPTH: 11000
OPERATOR#, AGENT#: 450175 - 40
OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUG 12/30/2020**
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 930 - FLOWERS LOIS #2L****PLUGGED** FULL WI DECIMAL = .767593 #WELLS: 1
RRC#, WELL#.....: 66654 - 2 L RRC DIST..: 10 FULL RI DECIMAL = .232407 DEPTH: 10989
OPERATOR#, AGENT#: 450175 - 40
OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.42
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000			
	14.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 9/3/20**
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 49800 - SANSING ROY (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 37450 - 1 L RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11915
OPERATOR#, AGENT#: 450175 - 40
OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.254000	3,970
01	HEMPHILL COUNTY	.254000	3,970
30	CANADIAN ISD (HEMPHI	.254000	3,970
60	HEMPHILL CO HOSPITAL	.254000	3,970
62	HEMPHILL CO UNDERGRO	.254000	3,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 75 % LIPSCOMB 25% HEMPHILL
REMARKS2: HIGG SO MORR
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405143 - BOWERS D #4 FULL WI DECIMAL = .725217 #WELLS: 1
RRC#, WELL#.....: 216445 - 4 RRC DIST..: 10 FULL RI DECIMAL = .274783 DEPTH: 19830
OPERATOR#, AGENT#: 450175 - 40
OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 95355250
GAS FIELD NAME...: WASHITA CREEK (HUNTON 19475)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202585 HCG.....:
ALT RRC#: 216445 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	306,750
01	HEMPHILL COUNTY	1.000000	306,750
34	FT ELLIOTT CISD (HEM	1.000000	306,750
60	HEMPHILL CO HOSPITAL	1.000000	306,750
62	HEMPHILL CO UNDERGRO	1.000000	306,750
87	AMARILLO P&A OVERLAP	1.000000	306,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	394,729	0	62.59	.60	.60	.00	0
2	0	361,129	0	63.57	.61	.61	.00	0
3	0	339,442	0	64.58	.61	.61	.00	0
4	0	322,469	0	65.60	.62	.62	.00	0
5	0	306,346	0	66.63	.63	.63	.00	0
6	0	291,029	0	67.70	.63	.63	.00	0
7	0	276,477	0	67.70	.63	.63	.00	0
	0	2,291,621	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	171759	0	171759	175000	-3,241	-3,022	60952
2	159757	0	159757	159075	682	553	49731
3	150163	0	150163	144599	5,564	3,923	41003
4	144994	0	144994	131441	13,553	8,310	34730
5	139966	0	139966	119479	20,487	10,922	29408
6	132967	0	132967	120674	12,293	5,699	24507
7	126319	0	126319	120675	5,644	2,275	20423
	1025925	0	1025925	970943	54982	28660	260754

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
175,000		1150	
	1	10.0 1	
10.0	4	7.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 264,400
LAST YR RI VAL: 456,340
LAST YR 8/8 VAL: 720,740

LAST YR OIL PROD:
LAST YR GAS PROD: 325,442

REMARKS1: USING REG ACID JOBS
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 17,339
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 28,660 GAS VAL: 260,754
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 306,750 WI TOTAL: 46,000 RI TOTAL: 260,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 405071 - BOWERS D #1 FULL WI DECIMAL = .725217 #WELLS: 1
RRC#, WELL#.....: 214192 - 1 RRC DIST..: 10 FULL RI DECIMAL = .274783 DEPTH: 20104
OPERATOR#, AGENT#: 450175 - 40
OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 95355500
GAS FIELD NAME...: WASHITA CREEK (MORROW 15225)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204963 HCG.....:
ALT RRC#: 214192 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,753	0	62.59	2.85	2.85	.00	0
	0	14,753	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30493	0	30493	30000	493	460	10821
	30493	0	30493	30000	493	460	10821

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	34,520
01	HEMPHILL COUNTY	1.000000	34,520
34	FT ELLIOTT CISD (HEM	1.000000	34,520
60	HEMPHILL CO HOSPITAL	1.000000	34,520
62	HEMPHILL CO UNDERGRO	1.000000	34,520
87	AMARILLO P&A OVERLAP	1.000000	34,520

$/BBLRESV: .00 EQUIP VAL: 23,236
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 460 GAS VAL: 10,821
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 34,520 WI TOTAL: 23,700 RI TOTAL: 10,820

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		43	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,280
LAST YR RI VAL: 3,440
LAST YR 8/8 VAL: 26,720

LAST YR OIL PROD:
LAST YR GAS PROD: 15,599

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 51300 - BOWERS A ETAL F #1 FULL WI DECIMAL = .761667 #WELLS: 1
RRC#, WELL#.....: 22782 - 1 RRC DIST..: 10 FULL RI DECIMAL = .238333 DEPTH: 14855
OPERATOR#, AGENT#: 450175 - 40
OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 95355750
GAS FIELD NAME...: WASHITA CREEK (PENN)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207839 HCG.....:
ALT RRC#: 22782 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,068	0	62.59	3.47	3.47	.00	0
2	0	16,261	0	63.57	3.50	3.50	.00	0
3	0	14,635	0	64.58	3.54	3.54	.00	0
4	0	13,171	0	65.60	3.57	3.57	.00	0
5	0	11,854	0	66.63	3.61	3.61	.00	0
	0	73,989	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	110,500
01	HEMPHILL COUNTY	1.000000	110,500
34	FT ELLIOTT CISD (HEM	1.000000	110,500
60	HEMPHILL CO HOSPITAL	1.000000	110,500
62	HEMPHILL CO UNDERGRO	1.000000	110,500
87	AMARILLO P&A OVERLAP	1.000000	110,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47753	0	47753	29000	18,753	17,487	13995
2	43350	0	43350	29290	14,060	11,401	11145
3	39461	0	39461	29582	9,879	6,965	8899
4	35815	0	35815	29878	5,937	3,640	7085
5	32595	0	32595	30177	2,418	1,289	5656
	198974	0	198974	147927	51047	40782	46780

$/BBLRESV: .00 EQUIP VAL: 22,939
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 40,782 GAS VAL: 46,780
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 110,500 WI TOTAL: 63,720 RI TOTAL: 46,780

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000		55	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,880
LAST YR RI VAL: 5,220
LAST YR 8/8 VAL: 33,100

LAST YR OIL PROD:
LAST YR GAS PROD: 18,576

REMARKS1:
REMARKS2: PENN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405432 - ELM CREEK RANCH #5 FULL WI DECIMAL = .725217 #WELLS: 1
RRC#, WELL#.....: 229599 - 5 RRC DIST..: 10 FULL RI DECIMAL = .274783 DEPTH: 13668
OPERATOR#, AGENT#: 450175 - 40
OPERATOR NAME....: KAISER-FRANCIS OIL C
GAS FIELD#.....: 95355750
GAS FIELD NAME...: WASHITA CREEK (PENN)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400009 HCG.....:
ALT RRC#: 229599 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	118,085	0	62.59	.58	.58	.00	0
2	0	113,361	0	63.57	.59	.59	.00	0
3	0	108,827	0	64.58	.59	.59	.00	0
4	0	104,474	0	65.60	.60	.60	.00	0
5	0	100,295	0	66.63	.60	.60	.00	0
	0	545,042	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	101,070
01	HEMPHILL COUNTY	1.000000	101,070
34	FT ELLIOTT CISD (HEM	1.000000	101,070
60	HEMPHILL CO HOSPITAL	1.000000	101,070
62	HEMPHILL CO UNDERGRO	1.000000	101,070
87	AMARILLO P&A OVERLAP	1.000000	101,070

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49670	0	49670	40000	9,670	9,017	17627
2	48505	0	48505	40400	8,105	6,572	15099
3	46565	0	46565	40804	5,761	4,062	12715
4	45460	0	45460	41212	4,248	2,605	10889
5	43641	0	43641	41624	2,017	1,075	9170
	233841	0	233841	204040	29801	23331	65500

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 23,331 GAS VAL: 65,500
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 101,070 WI TOTAL: 35,570 RI TOTAL: 65,500

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000		337	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 194,580
LAST YR RI VAL: 178,320
LAST YR 8/8 VAL: 372,900

LAST YR OIL PROD:
LAST YR GAS PROD: 126,021

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/06/2022 MNRLKLUM

LEASE#, NAME.....: 200219 - LEWIS #1-47 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 135898 - 1047 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7272
OPERATOR#, AGENT#: 465296 - 40
OPERATOR NAME....: KING OPERATING CORPO
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	8,880	WI TOTAL:	8,880
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.98
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS H&L OPERATING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/06/2022 MNRLKLUM

LEASE#, NAME.....: 403838 - HOBART RANCH #1 FULL WI DECIMAL = .808992 #WELLS: 1
RRC#, WELL#.....: 164720 - 1 RRC DIST..: 10 FULL RI DECIMAL = .191008 DEPTH: 8200
OPERATOR#, AGENT#: 465296 - 40
OPERATOR NAME....: KING OPERATING CORPO
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS H&L OPERATING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/06/2022 MNRLKLUM

LEASE#, NAME.....: 404242 - LEWIS #2047 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 182246 - 2047 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7473
OPERATOR#, AGENT#: 465296 - 40
OPERATOR NAME....: KING OPERATING CORPO
GAS FIELD#.....: 58257200
GAS FIELD NAME...: MATHERS RANCH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS H&L OPERATING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/06/2022 MNRLKLUM

LEASE#, NAME.....: 405168 - LEWIS #3047 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 217698 - 3047 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7375
OPERATOR#, AGENT#: 465296 - 40
OPERATOR NAME....: KING OPERATING CORPO
GAS FIELD#.....: 58257200
GAS FIELD NAME...: MATHERS RANCH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS H&L OPERATING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/06/2022 MNRLKLUM

LEASE#, NAME.....: 403960 - HOBART RANCH FULL WI DECIMAL = .808992 #WELLS: 1
RRC#, WELL#.....: 171404 - 2058 RRC DIST..: 10 FULL RI DECIMAL = .191008 DEPTH: 8200
OPERATOR#, AGENT#: 465296 - 40
OPERATOR NAME....: KING OPERATING CORPO
GAS FIELD#.....: 74457080
GAS FIELD NAME...: RAMP (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,449	0	62.59	3.69	3.69	.00	0
2	0	7,942	0	63.57	3.73	3.73	.00	0
	0	16,391	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,080
01	HEMPHILL COUNTY	1.000000	20,080
30	CANADIAN ISD (HEMPHI	1.000000	20,080
60	HEMPHILL CO HOSPITAL	1.000000	20,080
62	HEMPHILL CO UNDERGRO	1.000000	20,080

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25222	0	25222	23500	1,722	1,606	5577
2	23965	0	23965	23735	230	187	4648
	49187	0	49187	47235	1952	1793	10225

$/BBLRESV: .00 EQUIP VAL: 8,055
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,793 GAS VAL: 10,225
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 20,080 WI TOTAL: 9,850 RI TOTAL: 10,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,500		24	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,300
LAST YR RI VAL: 6,180
LAST YR 8/8 VAL: 15,480

LAST YR OIL PROD:
LAST YR GAS PROD: 7,894

REMARKS1: PREV OP WAS H&L OPERATING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406748 - WILDLIFE #1167 FULL WI DECIMAL = .818125 #WELLS: 1
RRC#, WELL#.....: 8791 - 1167 RRC DIST..: 10 FULL RI DECIMAL = .181875 DEPTH: 11950
OPERATOR#, AGENT#: 488260 - 40
OPERATOR NAME....: LATIGO PETROLEUM, LL
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	11,711		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP BLACKBEARD
REMARKS2: #5 RECLASS TO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 117105 - LINDLEY JB #2 FULL WI DECIMAL = .781240 #WELLS: 1
RRC#, WELL#.....: 79602 - 2 RRC DIST..: 10 FULL RI DECIMAL = .218760 DEPTH: 7300
OPERATOR#, AGENT#: 507473 - 40
OPERATOR NAME....: LONE TREE OIL & GAS
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.41
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000			
	1		
50.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: PREV OP KAISER-FRANCIS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 117120 - LINDLEY #4 (GAS) FULL WI DECIMAL = .779532 #WELLS: 1
RRC#, WELL#.....: 92227 - 4 RRC DIST..: 10 FULL RI DECIMAL = .220468 DEPTH: 7282
OPERATOR#, AGENT#: 507473 - 40
OPERATOR NAME....: LONE TREE OIL & GAS
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,146	0	62.59	2.97	2.97	.00	0
	0	4,146	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9599	0	9599	8800	799	745	2543
	9599	0	9599	8800	799	745	2543

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,740
01	HEMPHILL COUNTY	1.000000	11,740
30	CANADIAN ISD (HEMPHI	1.000000	11,740
60	HEMPHILL CO HOSPITAL	1.000000	11,740
62	HEMPHILL CO UNDERGRO	1.000000	11,740

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 745 GAS VAL: 2,543
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,740 WI TOTAL: 9,200 RI TOTAL: 2,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800		12	
		9.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,790
LAST YR 8/8 VAL: 10,250

LAST YR OIL PROD:
LAST YR GAS PROD: 4,748

REMARKS1:
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 117123 - LINDLEY #5 (GAS) FULL WI DECIMAL = .779532 #WELLS: 1
RRC#, WELL#.....: 108744 - 5 RRC DIST..: 10 FULL RI DECIMAL = .220468 DEPTH: 7150
OPERATOR#, AGENT#: 507473 - 40
OPERATOR NAME....: LONE TREE OIL & GAS
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 17.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 17.31
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
	20.5 99	40.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 61
LAST YR GAS PROD: 76

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 403681 - POUNDS #1017 FULL WI DECIMAL = .776727 #WELLS: 1
RRC#, WELL#.....: 154474 - 1017 RRC DIST..: 10 FULL RI DECIMAL = .223273 DEPTH: 12425
OPERATOR#, AGENT#: 507473 - 40
OPERATOR NAME....: LONE TREE OIL & GAS
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000			
	10.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,660
LAST YR RI VAL: 37,790
LAST YR 8/8 VAL: 67,450

LAST YR OIL PROD: 41
LAST YR GAS PROD: 5,327

REMARKS1: 33000-2010
REMARKS2: PREV OP KAISER-FRANCIS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 150 - CAMPBELL JW #1-35 (GAS) FULL WI DECIMAL = .736847 #WELLS: 1
RRC#, WELL#.....: 93032 - 135 RRC DIST..: 10 FULL RI DECIMAL = .263153 DEPTH: 11670
OPERATOR#, AGENT#: 507473 - 40
OPERATOR NAME....: LONE TREE OIL & GAS
GAS FIELD#.....: 60469460
GAS FIELD NAME...: MENDOTA GULCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,870
01	HEMPHILL COUNTY	1.000000	36,870
30	CANADIAN ISD (HEMPHI	1.000000	36,870
60	HEMPHILL CO HOSPITAL	1.000000	36,870
62	HEMPHILL CO UNDERGRO	1.000000	36,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	4,119	0	62.59	2.56	2.56	.00	1476
2	25	3,707	0	63.57	2.59	2.59	.00	1199
3	20	3,336	0	64.58	2.62	2.62	.00	975
4	16	3,002	0	65.60	2.64	2.64	.00	792
5	13	2,702	0	66.63	2.67	2.67	.00	644
6	10	2,432	0	67.70	2.70	2.70	.00	523
7	8	2,189	0	67.70	2.70	2.70	.00	418
8	6	1,970	0	67.70	2.70	2.70	.00	335
	130	23,457	0					6,362

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7770	0	9246	4000	5,246	4,892	3093
2	7075	0	8274	4040	4,234	3,433	2428
3	6441	0	7416	4080	3,336	2,352	1909
4	5841	0	6633	4120	2,513	1,540	1498
5	5317	0	5961	4162	1,799	959	1181
6	4839	0	5362	4203	1,159	537	932
7	4355	0	4773	4204	569	229	728
8	3919	0	4254	4204	50	18	569
	45557	0	51919	33013	18906	13960	12338

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.02
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000	.1	12	
	20.0 99	10.0 99	

$/BBLRESV: 18.00 EQUIP VAL: 10,568
$/BBLPROD: 23,122 WI OIL VAL: 1,711 RI OIL VAL: 1,512
WI PAYOUT: .0 GAS VAL: 12,249 GAS VAL: 10,826
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,870 WI TOTAL: 24,530 RI TOTAL: 12,340

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,280
LAST YR 8/8 VAL: 16,150

LAST YR OIL PROD: 40
LAST YR GAS PROD: 3,356

REMARKS1:
REMARKS2: MEN GULCH GRNWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404217 - MEADOWS #4314 FULL WI DECIMAL = .763281 #WELLS: 1
RRC#, WELL#.....: 183929 - 4314 RRC DIST..: 10 FULL RI DECIMAL = .236719 DEPTH: 11750
OPERATOR#, AGENT#: 611665 - 40
OPERATOR NAME....: NOBLE ENERGY INC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201734 HCG.....:
ALT RRC#: 183929 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404394 - MEEK 70 #7007 FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 192323 - 7007 RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 611665 - 40
OPERATOR NAME....: NOBLE ENERGY INC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206351 HCG.....:
ALT RRC#: 192323 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
86	CROSSOVER WTIH TYLER	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
51,500			
1			
55.0 1	20.0 1	20.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404456 - HEFLEY #4106P**PLUGGED 1/2019* FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 197569 - 4106P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11860
OPERATOR#, AGENT#: 611665 - 40
OPERATOR NAME....: NOBLE ENERGY INC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209604 HCG.....:
ALT RRC#: 197569 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,000			
1			
40.0 1	20.0 1	20.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: PLUGGED 1/15/19 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404736 - TEAS 43 #4316P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 204602 - 4316P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 11900
OPERATOR#, AGENT#: 611665 - 40
OPERATOR NAME....: NOBLE ENERGY INC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205606 HCG.....:
ALT RRC#: 204602 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404977 - BROTHERTON #7006P FULL WI DECIMAL = .793258 #WELLS: 1
RRC#, WELL#.....: 212046 - 7006P RRC DIST..: 10 FULL RI DECIMAL = .206742 DEPTH: 11750
OPERATOR#, AGENT#: 611665 - 40
OPERATOR NAME....: NOBLE ENERGY INC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205877 HCG.....:
ALT RRC#: 212046 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,500			
	20.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405225 - FILLINGIM #4020P****PLUGGED** FULL WI DECIMAL = .812989 #WELLS: 1
RRC#, WELL#.....: 220671 - 4020P RRC DIST..: 10 FULL RI DECIMAL = .187011 DEPTH: 12000
OPERATOR#, AGENT#: 611665 - 40
OPERATOR NAME....: NOBLE ENERGY INC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203999 HCG.....:
ALT RRC#: 220671 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			
1			
20.0 1	30.0 1	30.0 1	
	20.0 99	20.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: *** PLUGGED 5/11/2021 ***
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405303 - TEAS 42 #4231P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 223322 - 4231P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 12000
OPERATOR#, AGENT#: 611665 - 40
OPERATOR NAME....: NOBLE ENERGY INC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203175 HCG.....:
ALT RRC#: 223322 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
	1		
20.0	1	20.0 99	25.0 1
			20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: P&A 01/2018
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405960 - MEADOWS #4330P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 245098 - 4330 P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 11960
OPERATOR#, AGENT#: 611665 - 40
OPERATOR NAME....: NOBLE ENERGY INC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400506 HCG.....:
ALT RRC#: 245098 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: P&A 01/20108
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406156 - VANDIVER #5419P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 252003 - 5419P RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11940
OPERATOR#, AGENT#: 611665 - 40
OPERATOR NAME....: NOBLE ENERGY INC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400699 HCG.....:
ALT RRC#: 252003 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: P&A 03/217
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403774 - YOUNG TRUST UNIT #2 FULL WI DECIMAL = .771635 #WELLS: 1
RRC#, WELL#.....: 158337 - 2 RRC DIST..: 10 FULL RI DECIMAL = .228365 DEPTH: 14600
OPERATOR#, AGENT#: 611669 - 40
OPERATOR NAME....: NOBLE ENERGY PRODUCT
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207999 HCG.....:
ALT RRC#: 158337 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404267 - HOWE GENE #9 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 183829 - 9 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 12206
OPERATOR#, AGENT#: 611669 - 40
OPERATOR NAME....: NOBLE ENERGY PRODUCT
GAS FIELD#.....: 43025500
GAS FIELD NAME...: HOWE RANCH, N. (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200027 - HOWE, GENE #7 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 120186 - 7 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 12600
OPERATOR#, AGENT#: 611669 - 40
OPERATOR NAME....: NOBLE ENERGY PRODUCT
GAS FIELD#.....: 58241200
GAS FIELD NAME...: MATHERS (CLEVELAND)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 57400 - JARVIS BILLY #1-220 FULL WI DECIMAL = .892246 #WELLS: 1
RRC#, WELL#.....: 58542 - 1220 RRC DIST..: 10 FULL RI DECIMAL = .107754 DEPTH: 7700
OPERATOR#, AGENT#: 638486 - 40
OPERATOR NAME....: PANTERA ENERGY COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CHEVRON
REMARKS2: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 52000 - JENKIE CAMPBELL #1-1 **PLUG** FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 69592 - 101 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11655
OPERATOR#, AGENT#: 638486 - 40
OPERATOR NAME....: PANTERA ENERGY COMPA
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.33
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CHEVRON
REMARKS2: PLUGGED 1/7/2021 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404081 - ISAACS #209 9 FULL WI DECIMAL = .812498 #WELLS: 1
RRC#, WELL#.....: 176148 - 9 RRC DIST..: 10 FULL RI DECIMAL = .187502 DEPTH: 10600
OPERATOR#, AGENT#: 638486 - 40
OPERATOR NAME....: PANTERA ENERGY COMPA
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CHEVRON
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 55800 - ISAACS #1-210LT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 62064 - 1210 L RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 16805
OPERATOR#, AGENT#: 638486 - 40
OPERATOR NAME....: PANTERA ENERGY COMPA
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CHEVRON
REMARKS2: CAN SW MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404831 - WRIGHT #6 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 211460 - 6 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7745
OPERATOR#, AGENT#: 703395 - 40
OPERATOR NAME....: RESOURCE OIL AND GAS
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		1	
		10.0	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 40

REMARKS1: PREV OPER WAS LE NORMAN
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403693 - URSCHEL LB FULL WI DECIMAL = .724054 #WELLS: 1
RRC#, WELL#.....: 156859 - 1 RRC DIST..: 10 FULL RI DECIMAL = .275946 DEPTH: 11175
OPERATOR#, AGENT#: 703395 - 40
OPERATOR NAME....: RESOURCE OIL AND GAS
GAS FIELD#.....: 35243700
GAS FIELD NAME...: GLAZIER (MORROW UPPER)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED FROM LEASE#122420
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 406554 - WRIGHT 122 #1H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 265977 - 1H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14696
OPERATOR#, AGENT#: 703395 - 40
OPERATOR NAME....: RESOURCE OIL AND GAS
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	759,590
01	HEMPHILL COUNTY	1.000000	759,590
30	CANADIAN ISD (HEMPHI	1.000000	759,590
60	HEMPHILL CO HOSPITAL	1.000000	759,590
62	HEMPHILL CO UNDERGRO	1.000000	759,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,226	92,135	0	62.59	2.13	2.13	.00	113202
2	1,902	74,098	0	63.57	2.15	2.15	.00	98239
3	1,692	63,707	0	64.58	2.17	2.17	.00	88781
4	1,522	56,695	0	65.60	2.20	2.20	.00	81165
5	1,370	51,025	0	66.63	2.22	2.22	.00	74196
6	1,233	45,922	0	67.70	2.24	2.24	.00	67848
7	1,110	41,330	0	67.70	2.24	2.24	.00	61064
8	999	37,197	0	67.70	2.24	2.24	.00	54957
9	899	33,477	0	67.70	2.24	2.24	.00	49461
10	809	30,130	0	67.70	2.24	2.24	.00	44515
	13,762	525,716	0					733,428

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	159451	0	272653	100000	172,653	160,999	58930
2	129440	0	227679	95950	131,729	106,815	43167
3	112323	0	201104	92064	109,040	76,885	33445
4	101342	0	182507	88335	94,172	57,740	26626
5	92037	0	166233	89219	77,014	41,061	21273
6	83580	0	151428	90111	61,317	28,427	16998
7	75222	0	136286	90111	46,175	18,616	13420
8	67700	0	122657	90111	32,546	11,410	10595
9	60930	0	110391	90111	20,280	6,182	8365
10	54837	0	99352	90111	9,241	2,450	6604
	936862	0	1670290	916123	754167	510585	239423

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 20.05 EQUIP VAL: 9,586
$/BBLPROD: 40,579 WI OIL VAL: 224,199 RI OIL VAL: 105,131
WI PAYOUT: 4.2 GAS VAL: 286,386 GAS VAL: 134,292
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 759,590 WI TOTAL: 520,170 RI TOTAL: 239,420

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000	6.8	294	
1	17.0 1	23.0 1	
5.0 3	12.0 1	16.0 1	
	10.0 99	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,115,490
LAST YR RI VAL: 419,090
LAST YR 8/8 VAL: 1,534,580

LAST YR OIL PROD: 2,588
LAST YR GAS PROD: 115,921

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 406682 - WRIGHT 122 #2H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 269820 - 2H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10437
OPERATOR#, AGENT#: 703395 - 40
OPERATOR NAME....: RESOURCE OIL AND GAS
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	836	43,261	0	62.59	2.19	2.19	.00	42514
2	735	35,674	0	63.57	2.21	2.21	.00	37963
3	661	30,322	0	64.58	2.23	2.23	.00	34710
	2,232	109,257	0					115,187

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	102,480
01	HEMPHILL COUNTY	1.000000	102,480
30	CANADIAN ISD (HEMPHI	1.000000	102,480
60	HEMPHILL CO HOSPITAL	1.000000	102,480
62	HEMPHILL CO UNDERGRO	1.000000	102,480

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	76978	0	119492	100000	19,492	18,176	25827
2	64057	0	102020	90900	11,120	9,017	19342
3	54941	0	89651	87218	2,433	1,715	14910
	195976	0	311163	278118	33045	28908	60079

$/BBLRESV:	5.90	EQUIP VAL:	13,488		
$/BBLPROD:	5,269	WI OIL VAL:	10,701	RI OIL VAL:	22,240
WI PAYOUT:	.0	GAS VAL:	18,207	GAS VAL:	37,839
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	102,480	WI TOTAL:	42,400	RI TOTAL:	60,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000	2.5	135	
1	14.0 1	20.0 1	
10.0 1	10.0 99	15.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 366,780
LAST YR RI VAL: 164,700
LAST YR 8/8 VAL: 531,480

LAST YR OIL PROD: 1,150
LAST YR GAS PROD: 53,801

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406723 - WRIGHT 122 #3H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 270680 - 3H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10436
OPERATOR#, AGENT#: 703395 - 40
OPERATOR NAME....: RESOURCE OIL AND GAS
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	398,350
01	HEMPHILL COUNTY	1.000000	398,350
30	CANADIAN ISD (HEMPHI	1.000000	398,350
60	HEMPHILL CO HOSPITAL	1.000000	398,350
62	HEMPHILL CO UNDERGRO	1.000000	398,350

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,058	70,097	0	62.59	2.20	2.20	.00	53804
2	846	61,504	0	63.57	2.22	2.22	.00	43717
3	677	54,738	0	64.58	2.24	2.24	.00	35529
4	541	48,717	0	65.60	2.27	2.27	.00	28872
5	433	43,358	0	66.63	2.29	2.29	.00	23461
6	346	38,588	0	67.70	2.31	2.31	.00	19070
7	277	34,344	0	67.70	2.31	2.31	.00	15256
	4,178	351,346	0					219,709

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	125298	0	179102	75000	104,102	97,075	38711
2	110938	0	154655	75750	78,905	63,982	29322
3	99624	0	135153	76507	58,646	41,352	22477
4	89853	0	118725	77273	41,452	25,415	17320
5	80674	0	104135	78045	26,090	13,910	13326
6	72427	0	91497	78826	12,671	5,875	10271
7	64460	0	79716	78826	890	359	7849
	643274	0	862983	540227	322756	247968	139276

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000	3.3	209	
	20.0 99	13.5 1	
		11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 375,090
LAST YR RI VAL: 184,150
LAST YR 8/8 VAL: 559,240

LAST YR OIL PROD: 1,544
LAST YR GAS PROD: 82,832

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.60 EQUIP VAL: 11,097
$/BBLPROD: 23,548 WI OIL VAL: 63,131 RI OIL VAL: 35,459
WI PAYOUT: 3.4 GAS VAL: 184,837 GAS VAL: 103,817
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 398,350 WI TOTAL: 259,070 RI TOTAL: 139,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403969 - GRACIE 117 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 169440 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7660
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 08058350
GAS FIELD NAME...: BIG TIMBER CREEK (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406957 - KRITSER 5 #3HT FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 9399 - RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 7954
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	103,490
01	HEMPHILL COUNTY	1.000000	103,490
30	CANADIAN ISD (HEMPHI	1.000000	103,490
60	HEMPHILL CO HOSPITAL	1.000000	103,490
62	HEMPHILL CO UNDERGRO	1.000000	103,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,244	1,030	0	62.79	6.37	6.37	.00	56142
2	1,132	927	0	63.78	6.44	6.44	.00	51895
3	1,030	834	0	64.79	6.50	6.50	.00	47972
4	937	750	0	65.82	6.57	6.57	.00	44349
	4,343	3,541	0					200,358

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4716	0	60858	44100	16,758	15,493	22111
2	4291	0	56186	44541	11,645	9,202	17598
3	3898	0	51870	44986	6,884	4,649	14005
4	3546	0	47895	45435	2,460	1,419	11148
	16451	0	216809	179062	37747	30763	64862

$/BBLRESV: 9.11 EQUIP VAL: 7,868
$/BBLPROD: 10,985 WI OIL VAL: 28,429 RI OIL VAL: 59,940
WI PAYOUT: .0 GAS VAL: 2,334 GAS VAL: 4,922
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 103,490 WI TOTAL: 38,630 RI TOTAL: 64,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 7.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	3.6	3	
	9.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,390
LAST YR RI VAL: 15,750
LAST YR 8/8 VAL: 25,140

LAST YR OIL PROD: 1,311
LAST YR GAS PROD: 1,172

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 9909461 - LOCKHART "A" FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9461 - RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7802
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,728	25,790	0	62.79	3.18	3.18	.00	81376
2	1,338	19,299	0	63.78	3.20	3.20	.00	64003
3	1,097	15,439	0	64.79	3.24	3.24	.00	53306
4	921	12,351	0	65.82	3.27	3.27	.00	45489
5	774	9,881	0	66.86	3.31	3.31	.00	38814
	5,858	82,760	0					282,988

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	298,710
01	HEMPHILL COUNTY	1.000000	298,710
30	CANADIAN ISD (HEMPHI	1.000000	298,710
60	HEMPHILL CO HOSPITAL	1.000000	298,710
62	HEMPHILL CO UNDERGRO	1.000000	298,710

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61509	0	142885	52500	90,385	83,560	44222
2	46318	0	110321	53025	57,296	45,274	29434
3	37517	0	90823	53555	37,268	25,169	20890
4	30292	0	75781	54090	21,691	12,520	15026
5	24530	0	63344	54631	8,713	4,298	10827
	200166	0	483154	267801	215353	170821	120399

$/BBLRESV: 22.78 EQUIP VAL: 7,493
$/BBLPROD: 23,822 WI OIL VAL: 100,051 RI OIL VAL: 70,519
WI PAYOUT: 2.8 GAS VAL: 70,769 GAS VAL: 49,880
RI PAYOUT: 3.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 298,710 WI TOTAL: 178,310 RI TOTAL: 120,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	5.6	87	
	25.0 1	30.0 1	
	20.0 1	20.0 99	
	16.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 63,400
LAST YR RI VAL: 60,850
LAST YR 8/8 VAL: 124,250

LAST YR OIL PROD: 2,334
LAST YR GAS PROD: 30,690

REMARKS1: LSE 407059 - OIL
REMARKS2: LSE 407119 - GAS
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 407121 - AGNES 80 #3HT FULL WI DECIMAL = .812949 #WELLS: 1
RRC#, WELL#.....: 281769 - 3HT RRC DIST..: 10 FULL RI DECIMAL = .187051 DEPTH: 11962
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	207,250
01	HEMPHILL COUNTY	1.000000	207,250
30	CANADIAN ISD (HEMPHI	1.000000	207,250
60	HEMPHILL CO HOSPITAL	1.000000	207,250
62	HEMPHILL CO UNDERGRO	1.000000	207,250

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	860	32,096	0	62.59	3.13	3.13	.00	43759
2	602	24,072	0	63.57	3.16	3.16	.00	31111
3	421	18,054	0	64.58	3.19	3.19	.00	22124
4	294	14,158	0	65.60	3.23	3.23	.00	15731
	2,177	88,380	0					112,725

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81669	0	125428	46000	79,428	74,067	27029
2	61839	0	92950	46460	46,490	37,698	17571
3	46820	0	68944	46924	22,020	15,526	11432
4	37176	0	52907	47394	5,513	3,380	7696
	227504	0	340229	186778	153451	130671	63728

$/BBLRESV: 24.47 EQUIP VAL: 12,846
$/BBLPROD: 18,360 WI OIL VAL: 43,294 RI OIL VAL: 21,114
WI PAYOUT: 2.8 GAS VAL: 87,377 GAS VAL: 42,614
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 207,250 WI TOTAL: 143,520 RI TOTAL: 63,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
46,000	2.9	104	
	30.0 99	25.0 3	
		18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 84,540
LAST YR RI VAL: 47,970
LAST YR 8/8 VAL: 132,510

LAST YR OIL PROD: 1,250
LAST YR GAS PROD: 42,160

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 407130 - KENYON MURL A #3H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 281888 - 3H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7743
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	417,040
01	HEMPHILL COUNTY	1.000000	417,040
30	CANADIAN ISD (HEMPHI	1.000000	417,040
60	HEMPHILL CO HOSPITAL	1.000000	417,040
62	HEMPHILL CO UNDERGRO	1.000000	417,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,341	25,428	0	62.59	3.33	3.33	.00	117219
2	1,692	18,382	0	63.57	3.37	3.37	.00	86048
3	1,377	14,968	0	64.58	3.40	3.40	.00	71141
4	1,205	13,092	0	65.60	3.44	3.44	.00	63238
5	1,084	11,782	0	66.63	3.47	3.47	.00	57808
6	976	10,604	0	67.70	3.51	3.51	.00	52863
7	878	9,544	0	67.70	3.51	3.51	.00	47577
8	790	8,589	0	67.70	3.51	3.51	.00	42819
9	711	7,730	0	67.70	3.51	3.51	.00	38537
10	640	6,957	0	67.70	3.51	3.51	.00	34683
11	576	6,261	0	67.70	3.51	3.51	.00	31215
	12,270	133,337	0					643,148

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67740	0	184959	80000	104,959	97,874	43308
2	49558	0	135606	72720	62,886	50,992	27852
3	40713	0	111854	66102	45,752	32,260	20152
4	36029	0	99267	60086	39,181	24,023	15689
5	32709	0	90517	57653	32,864	17,521	12548
6	29777	0	82640	55318	27,322	12,666	10050
7	26800	0	74377	52553	21,824	8,798	7934
8	24120	0	66939	49925	17,014	5,965	6264
9	21708	0	60245	47429	12,816	3,906	4945
10	19537	0	54220	47429	6,791	1,800	3904
11	17583	0	48798	47429	1,369	315	3083
	366274	0	1009422	636644	372778	256120	155729

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 16.63 EQUIP VAL: 5,192
$/BBLPROD: 25,183 WI OIL VAL: 163,185 RI OIL VAL: 99,222
WI PAYOUT: 4.3 GAS VAL: 92,934 GAS VAL: 56,507
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 417,040 WI TOTAL: 261,310 RI TOTAL: 155,730

OP EXP $/YR	OIL BOPD		GAS MCF/D		PROD BBL/D
80,000	8.1		88		
1	33.0	1	33.0	1	
10.0	22.0	1	22.0	1	
5.0	15.0	1	15.0	1	
	10.0	99	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 349,850
LAST YR RI VAL: 191,940
LAST YR 8/8 VAL: 541,790

LAST YR OIL PROD: 3,056
LAST YR GAS PROD: 39,254

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 13000 - HOWE #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 85006 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12460
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 43025500
GAS FIELD NAME...: HOWE RANCH, N. (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.49
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2: H R N MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406893 - MCQUIDDY 17 #3H FULL WI DECIMAL = .795833 #WELLS: 1
RRC#, WELL#.....: 277863 - 3-H RRC DIST..: 10 FULL RI DECIMAL = .204167 DEPTH: 9000
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 43878250
GAS FIELD NAME...: LIPSCOMB, SE (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SURFACE IN LIPS, WELL IN HEMP
REMARKS2: NO EQUIP
MC1: S
MC2: 14C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406936 - SNYDER 15 #6HT FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 9400 - 6-HT RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7535
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53869810
OIL FIELD NAME...: LIPSCOMB (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,190
01	HEMPHILL COUNTY	1.000000	20,190
30	CANADIAN ISD (HEMPHI	1.000000	20,190
60	HEMPHILL CO HOSPITAL	1.000000	20,190
62	HEMPHILL CO UNDERGRO	1.000000	20,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	851	14,741	0	62.79	.39	.39	.00	42747
	851	14,741	0					42,747

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4599	0	47346	47250	96	89	10991
	4599	0	47346	47250	96	89	10991

$/BBLRESV:	.12	EQUIP VAL:	9,108		
$/BBLPROD:	38	WI OIL VAL:	80	RI OIL VAL:	9,923
WI PAYOUT:	.0	GAS VAL:	9	GAS VAL:	1,068
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	20,190	WI TOTAL:	9,200	RI TOTAL:	10,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: .45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000	2.6	46	
	17.0 1	20.0 1	
	12.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 10,200
LAST YR 8/8 VAL: 19,310

LAST YR OIL PROD: 989
LAST YR GAS PROD: 18,630

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406497 - BRAINARD 25 FULL WI DECIMAL = .769000 #WELLS: 2
RRC#, WELL#.....: 8500 - RRC DIST..: 10 FULL RI DECIMAL = .231000 DEPTH: 8324
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,575	2,980	0	62.79	3.55	3.55	.00	124335
2	1,654	2,064	0	63.78	3.59	3.59	.00	81123
3	1,240	1,651	0	64.79	3.63	3.63	.00	61806
4	930	1,320	0	65.82	3.67	3.67	.00	47091
5	697	1,056	0	66.86	3.70	3.70	.00	35877
6	523	845	0	67.91	3.75	3.75	.00	27330
	7,619	9,916	0					377,562

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	302,020
01	HEMPHILL COUNTY	1.000000	302,020
30	CANADIAN ISD (HEMPHI	1.000000	302,020
60	HEMPHILL CO HOSPITAL	1.000000	302,020
62	HEMPHILL CO UNDERGRO	1.000000	302,020

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8135	0	132470	25200	107,270	99,171	36947
2	5698	0	86821	25452	61,369	48,492	20875
3	4609	0	66415	25706	40,709	27,493	13767
4	3728	0	50819	25964	24,855	14,347	9081
5	3007	0	38884	26223	12,661	6,246	5989
6	2438	0	29768	26486	3,282	1,384	3953
	27615	0	405177	155031	250146	197133	90612

$/BBLRESV: 31.36 EQUIP VAL: 14,273
$/BBLPROD: 23,888 WI OIL VAL: 183,697 RI OIL VAL: 84,436
WI PAYOUT: 3.1 GAS VAL: 13,436 GAS VAL: 6,176
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 302,020 WI TOTAL: 211,410 RI TOTAL: 90,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	10.0	11	
	45.0 1	40.0 1	
	25.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 19,600
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 420
LAST YR GAS PROD: 981

REMARKS1: RECLASS FROM AXIS #8499
REMARKS2: 25-1H&25-2H
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406503 - BRAINARD 26 #2H FULL WI DECIMAL = .769000 #WELLS: 2
RRC#, WELL#.....: 8505 - 2H RRC DIST..: 10 FULL RI DECIMAL = .231000 DEPTH: 8273
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	794,270
01	HEMPHILL COUNTY	1.000000	794,270
30	CANADIAN ISD (HEMPHI	1.000000	794,270
60	HEMPHILL CO HOSPITAL	1.000000	794,270
62	HEMPHILL CO UNDERGRO	1.000000	794,270

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,309	43,748	0	62.79	3.89	3.89	.00	111491
2	1,893	38,060	0	63.78	3.94	3.94	.00	92864
3	1,552	33,112	0	64.79	3.97	3.97	.00	77355
4	1,273	28,808	0	65.82	4.02	4.02	.00	64439
5	1,043	25,063	0	66.86	4.06	4.06	.00	53675
6	856	21,804	0	67.91	4.10	4.10	.00	44705
7	701	18,970	0	67.91	4.10	4.10	.00	36658
8	575	16,504	0	67.91	4.10	4.10	.00	30059
9	471	14,358	0	67.91	4.10	4.10	.00	24649
10	387	12,491	0	67.91	4.10	4.10	.00	20212
	11,060	252,918	0					556,107

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	130868	0	242359	50400	191,959	177,466	67596
2	115319	0	208183	50904	157,279	124,277	50055
3	101091	0	178446	51413	127,033	85,793	36988
4	89057	0	153496	51927	101,569	58,629	27427
5	78251	0	131926	52446	79,480	39,212	20322
6	68749	0	113454	52970	60,484	25,504	15065
7	59811	0	96469	52970	43,499	15,677	11044
8	52036	0	82095	52970	29,125	8,971	8102
9	45271	0	69920	52970	16,950	4,463	5948
10	39386	0	59598	52970	6,628	1,491	4371
	779839	0	1335946	521940	814006	541483	246918

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 26.50 EQUIP VAL: 5,871
$/BBLPROD: 41,282 WI OIL VAL: 225,400 RI OIL VAL: 102,783
WI PAYOUT: 3.7 GAS VAL: 316,083 GAS VAL: 144,135
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 794,270 WI TOTAL: 547,350 RI TOTAL: 246,920

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	7.1	130	
	18.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 366,370
LAST YR RI VAL: 185,340
LAST YR 8/8 VAL: 551,710

LAST YR OIL PROD: 2,919
LAST YR GAS PROD: 54,850

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406754 - BRAINARD 27 #1H FULL WI DECIMAL = .769000 #WELLS: 1
RRC#, WELL#.....: 8837 - 1H RRC DIST..: 10 FULL RI DECIMAL = .231000 DEPTH: 8218
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	255,940
01	HEMPHILL COUNTY	1.000000	255,940
30	CANADIAN ISD (HEMPHI	1.000000	255,940
60	HEMPHILL CO HOSPITAL	1.000000	255,940
62	HEMPHILL CO UNDERGRO	1.000000	255,940

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,205	17,045	0	62.79	3.49	3.49	.00	58184
2	867	16,260	0	63.78	3.54	3.54	.00	42553
3	658	15,512	0	64.79	3.57	3.57	.00	32784
4	526	14,799	0	65.82	3.61	3.61	.00	26644
5	421	14,118	0	66.86	3.64	3.64	.00	21652
6	336	13,469	0	67.91	3.68	3.68	.00	17594
7	269	12,849	0	67.91	3.68	3.68	.00	14075
8	215	12,258	0	67.91	3.68	3.68	.00	11260
	4,497	116,310	0					224,746

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45746	0	103930	42000	61,930	57,254	28987
2	44266	0	86819	42420	44,399	35,083	20875
3	42588	0	75372	42844	32,528	21,968	15622
4	41084	0	67728	43272	24,456	14,116	12102
5	39520	0	61172	43704	17,468	8,617	9422
6	38116	0	55710	44142	11,568	4,878	7398
7	36363	0	50438	44142	6,296	2,269	5774
8	34690	0	45950	44142	1,808	557	4535
	322373	0	547119	346666	200453	144742	104715

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	4.0	48	
	28.0 2	4.6 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 9,820
LAST YR 8/8 VAL: 18,930

LAST YR OIL PROD: 1,768
LAST YR GAS PROD: 18,407

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13C

$/BBLRESV: 17.20 EQUIP VAL: 6,473
$/BBLPROD: 19,329 WI OIL VAL: 59,457 RI OIL VAL: 43,015
WI PAYOUT: 3.5 GAS VAL: 85,285 GAS VAL: 61,700
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 255,940 WI TOTAL: 151,220 RI TOTAL: 104,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406755 - HACKBERRY CREEK 132 #1H FULL WI DECIMAL = .731771 #WELLS: 1
RRC#, WELL#.....: 8850 - 1H RRC DIST..: 10 FULL RI DECIMAL = .268229 DEPTH: 9472
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			

20.0 1
16.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406840 - MAYS TRUST 81 #1H FULL WI DECIMAL = .794917 #WELLS: 1
RRC#, WELL#.....: 8851 - RRC DIST..: 10 FULL RI DECIMAL = .205083 DEPTH: 9397
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	134,100
01	HEMPHILL COUNTY	1.000000	134,100
30	CANADIAN ISD (HEMPHI	1.000000	134,100
60	HEMPHILL CO HOSPITAL	1.000000	134,100
62	HEMPHILL CO UNDERGRO	1.000000	134,100

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	449	18,923	0	62.79	4.80	4.80	.00	22411
2	359	16,084	0	63.78	4.85	4.85	.00	18211
3	287	13,671	0	64.79	4.90	4.90	.00	14800
4	229	11,621	0	65.82	4.95	4.95	.00	12028
	1,324	60,299	0					67,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72203	0	94614	54600	40,014	36,993	22664
2	62012	0	80223	55146	25,077	19,815	16566
3	53253	0	68053	55697	12,356	8,345	12114
4	45727	0	57755	56253	1,502	867	8863
	233195	0	300645	221696	78949	66020	60207

$/BBLRESV: 14.08 EQUIP VAL: 7,868
$/BBLPROD: 13,308 WI OIL VAL: 14,812 RI OIL VAL: 13,507
WI PAYOUT: 2.7 GAS VAL: 51,208 GAS VAL: 46,699
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 134,100 WI TOTAL: 73,890 RI TOTAL: 60,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
52,000	1.4	57	
	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 9,320
LAST YR 8/8 VAL: 18,430

LAST YR OIL PROD: 372
LAST YR GAS PROD: 18,294

REMARKS1: RECLASSED FROM 267529
REMARKS2: PREV OP WAS JONES ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 406756 - BIG BULL 101 #1H FULL WI DECIMAL = .763987 #WELLS: 1
RRC#, WELL#.....: 8852 - 1H RRC DIST..: 10 FULL RI DECIMAL = .236013 DEPTH: 9480
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	771,210
01	HEMPHILL COUNTY	1.000000	771,210
30	CANADIAN ISD (HEMPHI	1.000000	771,210
60	HEMPHILL CO HOSPITAL	1.000000	771,210
62	HEMPHILL CO UNDERGRO	1.000000	771,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
62,000	5.5	75	
	7.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 106,320
LAST YR RI VAL: 103,140
LAST YR 8/8 VAL: 209,460

LAST YR OIL PROD: 1,893
LAST YR GAS PROD: 27,558

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,925	26,405	0	62.79	4.80	4.80	.00	92344
2	1,790	24,820	0	63.78	4.85	4.85	.00	87234
3	1,664	23,331	0	64.79	4.90	4.90	.00	82412
4	1,548	21,931	0	65.82	4.95	4.95	.00	77862
5	1,439	20,615	0	66.86	5.01	5.01	.00	73555
6	1,339	19,378	0	67.91	5.06	5.06	.00	69481
7	1,245	18,216	0	67.91	5.06	5.06	.00	64617
8	1,158	17,123	0	67.91	5.06	5.06	.00	60094
9	1,077	16,095	0	67.91	5.06	5.06	.00	55887
10	1,001	15,129	0	67.91	5.06	5.06	.00	51975
11	931	14,222	0	67.91	5.06	5.06	.00	48337
12	866	13,368	0	67.91	5.06	5.06	.00	44953
13	805	12,566	0	67.91	5.06	5.06	.00	41806
14	749	11,812	0	67.91	5.06	5.06	.00	38880
15	696	11,103	0	67.91	5.06	5.06	.00	36158
16	648	10,437	0	67.91	5.06	5.06	.00	33627
17	602	9,811	0	67.91	5.06	5.06	.00	31273
	19,483	286,362	0					990,495

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	96831	0	189175	65100	124,075	114,708	54261
2	91969	0	179203	65751	113,452	89,647	44309
3	87342	0	169754	66408	103,346	69,796	36185
4	82939	0	160801	67073	93,728	54,102	29549
5	78908	0	152463	67743	84,720	41,797	24152
6	74914	0	144395	68421	75,974	32,036	19719
7	70419	0	135036	68421	66,615	24,009	15897
8	66194	0	126288	68421	57,867	17,825	12817
9	62222	0	118109	68421	49,688	13,081	10334
10	58489	0	110464	68421	42,043	9,461	8332
11	54980	0	103317	68421	34,896	6,711	6718
12	51681	0	96634	68421	28,213	4,638	5417
13	48580	0	90386	68421	21,965	3,086	4367
14	45665	0	84545	68421	16,124	1,936	3522
15	42925	0	79083	68421	10,662	1,094	2839
16	40350	0	73977	68421	5,556	487	2290
17	37929	0	69202	68421	781	59	1847
	1092337	0	2082832	1153127	929705	484473	282555

$/BBLRESV: 15.48 EQUIP VAL: 4,173
$/BBLPROD: 54,829 WI OIL VAL: 230,392 RI OIL VAL: 134,370
WI PAYOUT: 4.6 GAS VAL: 254,080 GAS VAL: 148,185
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 771,210 WI TOTAL: 488,650 RI TOTAL: 282,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406758 - MCQUIDDY 103 #1H FULL WI DECIMAL = .785730 #WELLS: 1
RRC#, WELL#.....: 8891 - 1H RRC DIST..: 10 FULL RI DECIMAL = .214270 DEPTH: 9297
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,749	2,923	0	62.79	4.77	4.77	.00	86289
2	1,267	1,729	0	63.78	4.82	4.82	.00	63494
	3,016	4,652	0					149,783

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	99,780
01	HEMPHILL COUNTY	1.000000	99,780
30	CANADIAN ISD (HEMPHI	1.000000	99,780
60	HEMPHILL CO HOSPITAL	1.000000	99,780
62	HEMPHILL CO UNDERGRO	1.000000	99,780

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10955	0	97244	54600	42,644	39,424	24622
2	6548	0	70042	55146	14,896	11,771	15289
	17503	0	167286	109746	57540	51195	39911

$/BBLRESV: 19.34 EQUIP VAL: 8,675
$/BBLPROD: 9,887 WI OIL VAL: 45,838 RI OIL VAL: 35,735
WI PAYOUT: .0 GAS VAL: 5,356 GAS VAL: 4,176
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 99,780 WI TOTAL: 59,870 RI TOTAL: 39,910

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
52,000	5.9	12	
	30.0 1	50.0 1	
	25.0 1	30.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD: 2,498
LAST YR GAS PROD: 4,225

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406803 - MCQUIDDY 17 #1H FULL WI DECIMAL = .795833 #WELLS: 1
RRC#, WELL#.....: 9075 - 1-H RRC DIST..: 10 FULL RI DECIMAL = .204167 DEPTH: 8729
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,170
01	HEMPHILL COUNTY	1.000000	17,170
30	CANADIAN ISD (HEMPHI	1.000000	17,170
60	HEMPHILL CO HOSPITAL	1.000000	17,170
62	HEMPHILL CO UNDERGRO	1.000000	17,170

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	244	6,522	0	62.79	3.49	3.49	.00	12193
	244	6,522	0					12,193

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18115	0	30308	29400	908	839	7219
	18115	0	30308	29400	908	839	7219

$/BBLRESV: 1.74 EQUIP VAL: 9,108
$/BBLPROD: 472 WI OIL VAL: 338 RI OIL VAL: 2,904
WI PAYOUT: .0 GAS VAL: 501 GAS VAL: 4,315
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,170 WI TOTAL: 9,950 RI TOTAL: 7,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.9	19	
	40.0 1	10.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,360
LAST YR RI VAL: 18,750
LAST YR 8/8 VAL: 35,110

LAST YR OIL PROD: 601
LAST YR GAS PROD: 8,056

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406873 - MARSHALL & WINSTON 54 FULL WI DECIMAL = .772813 #WELLS: 1
RRC#, WELL#.....: 9226 - RRC DIST..: 10 FULL RI DECIMAL = .227187 DEPTH: 8885
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	343,200
01	HEMPHILL COUNTY	1.000000	343,200
30	CANADIAN ISD (HEMPHI	1.000000	343,200
60	HEMPHILL CO HOSPITAL	1.000000	343,200
62	HEMPHILL CO UNDERGRO	1.000000	343,200

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,965	5,605	0	62.79	3.98	3.98	.00	95352
2	1,729	4,708	0	63.78	4.02	4.02	.00	85232
3	1,521	3,954	0	64.79	4.06	4.06	.00	76192
4	1,339	3,322	0	65.82	4.10	4.10	.00	68115
5	1,178	2,790	0	66.86	4.15	4.15	.00	60888
6	1,036	2,344	0	67.91	4.19	4.19	.00	54423
7	912	1,969	0	67.91	4.19	4.19	.00	47892
8	803	1,653	0	67.91	4.19	4.19	.00	42145
9	706	1,389	0	67.91	4.19	4.19	.00	37088
10	621	1,167	0	67.91	4.19	4.19	.00	32637
	11,810	28,901	0					599,964

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17240	0	112592	41475	71,117	65,748	30732
2	14627	0	99859	41889	57,970	45,805	23497
3	12409	0	88601	33847	54,754	36,978	17973
4	10526	0	78641	34185	44,456	25,661	13751
5	8950	0	69838	34526	35,312	17,421	10528
6	7590	0	62013	34872	27,141	11,445	8059
7	6376	0	54268	34872	19,396	6,990	6079
8	5356	0	47501	34872	12,629	3,890	4587
9	4499	0	41587	34872	6,715	1,768	3463
10	3779	0	36416	34872	1,544	347	2613
	91352	0	691316	360282	331034	216053	121282

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 20.55 EQUIP VAL: 5,871
$/BBLPROD: 41,835 WI OIL VAL: 187,503 RI OIL VAL: 105,255
WI PAYOUT: 3.9 GAS VAL: 28,550 GAS VAL: 16,026
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 343,200 WI TOTAL: 221,920 RI TOTAL: 121,280

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
39,500	5.8	17	
2	12.0 99	16.0 99	
20.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 113,280
LAST YR RI VAL: 86,420
LAST YR 8/8 VAL: 199,700

LAST YR OIL PROD: 2,201
LAST YR GAS PROD: 7,262

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407125 - HAND 16 #3H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 9515 - 3-H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8761
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 6.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	50.0 1	50.0 1	
	30.0 99	30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 824

REMARKS1: DP# 774790
REMARKS2: PREV OP WAS JONES ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 407147 - URSCHEL 72 #5H FULL WI DECIMAL = .772812 #WELLS: 1
RRC#, WELL#.....: 9516 - 5-H RRC DIST..: 10 FULL RI DECIMAL = .227188 DEPTH: 8839
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	131,650
01	HEMPHILL COUNTY	1.000000	131,650
30	CANADIAN ISD (HEMPHI	1.000000	131,650
60	HEMPHILL CO HOSPITAL	1.000000	131,650
62	HEMPHILL CO UNDERGRO	1.000000	131,650

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,081	29,216	0	62.79	1.40	1.40	.00	52455
2	810	20,962	0	63.78	1.42	1.42	.00	39962
3	643	16,350	0	64.79	1.43	1.43	.00	32195
4	540	12,753	0	65.82	1.44	1.44	.00	27474
	3,074	79,281	0					152,086

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31610	0	84065	42525	41,540	38,403	22946
2	23004	0	62966	42950	20,016	15,816	14815
3	18069	0	50264	34703	15,561	10,509	10196
4	14192	0	41666	35051	6,615	3,819	7287
	86875	0	238961	155229	83732	68547	55244

$/BBLRESV: 18.37 EQUIP VAL: 7,868
$/BBLPROD: 16,128 WI OIL VAL: 43,626 RI OIL VAL: 35,160
WI PAYOUT: 3.0 GAS VAL: 24,920 GAS VAL: 20,084
RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 131,650 WI TOTAL: 76,410 RI TOTAL: 55,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,500	3.5	102	
2	25.0 2	34.0 1	
20.0 1	16.0 99	22.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,420
LAST YR RI VAL: 9,690
LAST YR 8/8 VAL: 19,110

LAST YR OIL PROD: 1,146
LAST YR GAS PROD: 15,838

REMARKS1: RECLASSED FROM RRC 281084
REMARKS2: PREV OP WAS JONES ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406502 - NOBLE GENE 140 #1H FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 264799 - 1H RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 9388
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	136	29,344	0	62.59	1.86	1.86	.00	6118
	136	29,344	0					6,118

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39229	0	45347	45000	347	323	16620
	39229	0	45347	45000	347	323	16620

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,400
01	HEMPHILL COUNTY	1.000000	25,400
30	CANADIAN ISD (HEMPHI	1.000000	25,400
60	HEMPHILL CO HOSPITAL	1.000000	25,400
62	HEMPHILL CO UNDERGRO	1.000000	25,400

$/BBLRESV: .45 EQUIP VAL: 8,458
$/BBLPROD: 123 WI OIL VAL: 44 RI OIL VAL: 2,242
WI PAYOUT: .0 GAS VAL: 279 GAS VAL: 14,378
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,400 WI TOTAL: 8,780 RI TOTAL: 16,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000	.5	89	
	40.0 99	16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 14,960
LAST YR 8/8 VAL: 23,420

LAST YR OIL PROD: 167
LAST YR GAS PROD: 29,932

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406601 - KRITSER 5 #1H FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 267269 - 1H RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 9318
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	445,140
01	HEMPHILL COUNTY	1.000000	445,140
30	CANADIAN ISD (HEMPHI	1.000000	445,140
60	HEMPHILL CO HOSPITAL	1.000000	445,140
62	HEMPHILL CO UNDERGRO	1.000000	445,140

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	542	35,206	0	62.59	3.54	3.54	.00	24383
2	476	33,093	0	63.57	3.57	3.57	.00	21793
3	419	31,108	0	64.58	3.61	3.61	.00	19482
4	369	29,241	0	65.60	3.65	3.65	.00	17415
5	325	27,487	0	66.63	3.68	3.68	.00	15566
6	286	25,837	0	67.70	3.73	3.73	.00	13918
7	251	24,287	0	67.70	3.73	3.73	.00	12248
8	221	22,830	0	67.70	3.73	3.73	.00	10778
9	194	21,460	0	67.70	3.73	3.73	.00	9485
10	171	20,172	0	67.70	3.73	3.73	.00	8346
11	150	18,962	0	67.70	3.73	3.73	.00	7345
12	132	17,824	0	67.70	3.73	3.73	.00	6463
	3,536	307,507	0					167,222

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	89577	0	113960	49500	64,460	60,109	41765
2	84916	0	106709	49995	56,714	45,987	34305
3	80716	0	100198	50494	49,704	35,046	28256
4	76713	0	94128	50999	43,129	26,444	23284
5	72703	0	88269	51510	36,759	19,599	19154
6	69270	0	83188	52025	31,163	14,448	15834
7	65113	0	77361	52025	25,336	10,214	12917
8	61207	0	71985	52025	19,960	6,998	10543
9	57534	0	67019	52025	14,994	4,570	8610
10	54082	0	62428	52025	10,403	2,757	7036
11	50837	0	58182	52025	6,157	1,419	5752
12	47787	0	54250	52025	2,225	446	4704
	810455	0	977677	616673	361004	228037	212160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
49,500	1.6	100	
	12.0 99	6.0 99	

$/BBLRESV: 15.35 EQUIP VAL: 4,945
$/BBLPROD: 33,916 WI OIL VAL: 39,003 RI OIL VAL: 36,288
WI PAYOUT: 4.5 GAS VAL: 189,033 GAS VAL: 175,872
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 445,140 WI TOTAL: 232,980 RI TOTAL: 212,160

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 20,070
LAST YR 8/8 VAL: 28,530

LAST YR OIL PROD: 566
LAST YR GAS PROD: 33,161

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406621 - HOWE RANCH 141 #1H FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 268021 - 1H RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 9379
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	296,450
01	HEMPHILL COUNTY	1.000000	296,450
30	CANADIAN ISD (HEMPHI	1.000000	296,450
60	HEMPHILL CO HOSPITAL	1.000000	296,450
62	HEMPHILL CO UNDERGRO	1.000000	296,450

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	531	34,288	0	62.59	3.16	3.16	.00	23888
2	451	28,108	0	63.57	3.19	3.19	.00	20623
3	383	24,166	0	64.58	3.22	3.22	.00	17808
4	326	21,266	0	65.60	3.26	3.26	.00	15376
5	277	18,714	0	66.63	3.29	3.29	.00	13274
6	235	16,468	0	67.70	3.33	3.33	.00	11464
7	200	14,492	0	67.70	3.33	3.33	.00	9745
	2,403	157,502	0					112,178

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77877	0	101765	37000	64,765	60,393	37295
2	64446	0	85069	37370	47,699	38,677	27348
3	55929	0	73737	37743	35,994	25,379	20794
4	49829	0	65205	38121	27,084	16,606	16130
5	44253	0	57527	38502	19,025	10,143	12482
6	39416	0	50880	38887	11,993	5,560	9685
7	34686	0	44431	38887	5,544	2,235	7419
	366436	0	478614	266510	212104	158993	131153

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
37,000	1.6	107	
	15.0 99	20.0 1	
		16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,020
LAST YR RI VAL: 18,170
LAST YR 8/8 VAL: 33,190

LAST YR OIL PROD: 718
LAST YR GAS PROD: 40,669

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 21.58 EQUIP VAL: 6,311
$/BBLPROD: 32,404 WI OIL VAL: 37,265 RI OIL VAL: 30,740
WI PAYOUT: 3.6 GAS VAL: 121,728 GAS VAL: 100,413
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 296,450 WI TOTAL: 165,300 RI TOTAL: 131,150

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 406626 - AGNES 80 #1H FULL WI DECIMAL = .795014 #WELLS: 1
RRC#, WELL#.....: 268160 - 1H RRC DIST..: 10 FULL RI DECIMAL = .204986 DEPTH: 9501
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	535	22,111	0	62.59	2.64	2.64	.00	26622
2	460	18,233	0	63.57	2.68	2.68	.00	23253
3	395	15,498	0	64.58	2.70	2.70	.00	20315
4	340	13,173	0	65.60	2.73	2.73	.00	17747
5	292	11,197	0	66.63	2.76	2.76	.00	15502
	2,022	80,212	0					103,439

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	135,340
01	HEMPHILL COUNTY	1.000000	135,340
30	CANADIAN ISD (HEMPHI	1.000000	135,340
60	HEMPHILL CO HOSPITAL	1.000000	135,340
62	HEMPHILL CO UNDERGRO	1.000000	135,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46407	0	73029	36000	37,029	34,530	17636
2	38848	0	62101	36360	25,741	20,872	13156
3	33267	0	53582	36723	16,859	11,887	9957
4	28591	0	46338	37091	9,247	5,669	7553
5	24570	0	40072	37461	2,611	1,391	5729
	171683	0	275122	183635	91487	74349	54031

$/BBLRESV: 17.40 EQUIP VAL: 6,958
$/BBLPROD: 21,976 WI OIL VAL: 27,953 RI OIL VAL: 20,314
WI PAYOUT: 3.2 GAS VAL: 46,396 GAS VAL: 33,717
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 135,340 WI TOTAL: 81,310 RI TOTAL: 54,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	1.6	69	
	14.0 99	20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 6,560
LAST YR 8/8 VAL: 15,020

LAST YR OIL PROD: 599
LAST YR GAS PROD: 13,403

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2: SET LOE TO 34K FOR TY2023 -MA
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406714 - MCQUIDDY 64 #1H FULL WI DECIMAL = .795833 #WELLS: 1
RRC#, WELL#.....: 269790 - 1H RRC DIST..: 10 FULL RI DECIMAL = .204167 DEPTH: 8722
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	603,020
01	HEMPHILL COUNTY	1.000000	603,020
30	CANADIAN ISD (HEMPHI	1.000000	603,020
60	HEMPHILL CO HOSPITAL	1.000000	603,020
62	HEMPHILL CO UNDERGRO	1.000000	603,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,500	7.0	45	
	14.0 1	14.0 1	
	12.0 1	12.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 113,490
LAST YR RI VAL: 79,860
LAST YR 8/8 VAL: 193,350

LAST YR OIL PROD: 2,700
LAST YR GAS PROD: 12,961

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,340	15,042	0	62.59	4.06	4.06	.00	116558
2	2,036	13,085	0	63.57	4.10	4.10	.00	103003
3	1,812	11,645	0	64.58	4.15	4.15	.00	93128
4	1,630	10,480	0	65.60	4.19	4.19	.00	85139
5	1,467	9,432	0	66.63	4.24	4.24	.00	77828
6	1,320	8,489	0	67.70	4.28	4.28	.00	71170
7	1,188	7,640	0	67.70	4.28	4.28	.00	64053
8	1,069	6,876	0	67.70	4.28	4.28	.00	57648
9	962	6,188	0	67.70	4.28	4.28	.00	51883
10	866	5,569	0	67.70	4.28	4.28	.00	46695
11	780	5,012	0	67.70	4.28	4.28	.00	42025
12	702	4,511	0	67.70	4.28	4.28	.00	37823
13	631	4,060	0	67.70	4.28	4.28	.00	34040
	16,803	108,029	0					880,993

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48602	0	165160	42500	122,660	114,381	39684
2	42695	0	145698	42925	102,773	83,336	30709
3	38460	0	131588	43354	88,234	62,214	24329
4	34948	0	120087	43787	76,300	46,782	19476
5	31828	0	109656	44225	65,431	34,884	15600
6	28916	0	100086	44668	55,418	25,693	12489
7	26024	0	90077	44668	45,409	18,306	9861
8	23422	0	81070	44668	36,402	12,761	7784
9	21079	0	72962	44668	28,294	8,626	6146
10	18972	0	65667	44668	20,999	5,566	4852
11	17074	0	59099	44668	14,431	3,326	3831
12	15367	0	53190	44668	8,522	1,708	3024
13	13830	0	47870	44668	3,202	559	2388
	361217	0	1242210	574135	668075	418142	180173

$/BBLRESV: 22.18 EQUIP VAL: 4,710
$/BBLPROD: 53,231 WI OIL VAL: 296,552 RI OIL VAL: 127,781
WI PAYOUT: 4.5 GAS VAL: 121,589 GAS VAL: 52,392
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 603,020 WI TOTAL: 422,850 RI TOTAL: 180,170

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406686 - MCQUIDDY 139 #1H FULL WI DECIMAL = .799246 #WELLS: 1
RRC#, WELL#.....: 270649 - 1H RRC DIST..: 10 FULL RI DECIMAL = .200754 DEPTH: 9410
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	503,770
01	HEMPHILL COUNTY	1.000000	503,770
30	CANADIAN ISD (HEMPHI	1.000000	503,770
60	HEMPHILL CO HOSPITAL	1.000000	503,770
62	HEMPHILL CO UNDERGRO	1.000000	503,770

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	481	50,774	0	62.59	3.13	3.13	.00	24062
2	396	42,650	0	63.57	3.16	3.16	.00	20120
3	336	36,670	0	64.58	3.19	3.19	.00	17374
4	286	32,816	0	65.60	3.23	3.23	.00	15001
5	243	29,862	0	66.63	3.26	3.26	.00	12951
6	206	27,174	0	67.70	3.30	3.30	.00	11185
7	175	24,729	0	67.70	3.30	3.30	.00	9507
8	149	22,503	0	67.70	3.30	3.30	.00	8081
9	126	20,478	0	67.70	3.30	3.30	.00	6869
10	107	18,635	0	67.70	3.30	3.30	.00	5839
11	91	16,958	0	67.70	3.30	3.30	.00	4963
12	77	15,431	0	67.70	3.30	3.30	.00	4218
13	66	14,042	0	67.70	3.30	3.30	.00	3586
	2,739	352,722	0					143,756

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	127018	0	151080	38500	112,580	104,981	35542
2	107718	0	127838	38885	88,953	72,129	26381
3	93494	0	110868	39273	71,595	50,482	20069
4	84717	0	99718	39666	60,052	36,820	15834
5	77808	0	90759	40063	50,696	27,028	12642
6	71674	0	82859	40464	42,395	19,655	10123
7	65224	0	74731	40465	34,266	13,814	8010
8	59353	0	67434	40465	26,969	9,455	6340
9	54012	0	60881	40465	20,416	6,224	5020
10	49151	0	54990	40465	14,525	3,850	3979
11	44727	0	49690	40465	9,225	2,126	3153
12	40702	0	44920	40465	4,455	893	2501
13	37038	0	40624	40465	159	27	1984
	912636	0	1056392	520106	536286	347484	151578

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,500	1.5	154	
	20.0 1	16.0 2	
	15.0 99	12.0 1	
		9.0 99	

$/BBLRESV: 21.61 EQUIP VAL: 4,710
$/BBLPROD: 39,438 WI OIL VAL: 47,286 RI OIL VAL: 20,627
WI PAYOUT: 4.4 GAS VAL: 300,197 GAS VAL: 130,951
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 503,770 WI TOTAL: 352,190 RI TOTAL: 151,580

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 119,190
LAST YR RI VAL: 79,720
LAST YR 8/8 VAL: 198,910

LAST YR OIL PROD: 470
LAST YR GAS PROD: 57,869

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406798 - KRITSER 5 #2H FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 273606 - 2H RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 9365
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	523,480
01	HEMPHILL COUNTY	1.000000	523,480
30	CANADIAN ISD (HEMPHI	1.000000	523,480
60	HEMPHILL CO HOSPITAL	1.000000	523,480
62	HEMPHILL CO UNDERGRO	1.000000	523,480

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	650	47,367	0	62.59	3.04	3.04	.00	29241
2	533	42,630	0	63.57	3.07	3.07	.00	24353
3	437	38,367	0	64.58	3.10	3.10	.00	20287
4	358	34,530	0	65.60	3.13	3.13	.00	16898
5	293	31,077	0	66.63	3.17	3.17	.00	14074
6	240	27,969	0	67.70	3.20	3.20	.00	11726
7	197	25,172	0	67.70	3.20	3.20	.00	9615
8	162	22,655	0	67.70	3.20	3.20	.00	7884
9	132	20,389	0	67.70	3.20	3.20	.00	6465
10	108	18,350	0	67.70	3.20	3.20	.00	5301
11	89	16,515	0	67.70	3.20	3.20	.00	4347
12	73	14,864	0	67.70	3.20	3.20	.00	3565
	3,272	339,885	0					153,756

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	2.0	138	
10.0 1	18.0 99	10.0 99	
30.0 1			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	103497	0	132738	49500	83,238	77,619	48647
2	94066	0	118419	34996	83,423	67,644	38071
3	85487	0	105774	35346	70,428	49,659	29828
4	77683	0	94581	35700	58,881	36,102	23397
5	70808	0	84882	36057	48,825	26,031	18419
6	64330	0	76056	36417	39,639	18,377	14477
7	57897	0	67512	36418	31,094	12,535	11272
8	52108	0	59992	36418	23,574	8,264	8787
9	46897	0	53362	36418	16,944	5,165	6856
10	42207	0	47508	36418	11,090	2,940	5354
11	37986	0	42333	36418	5,915	1,363	4185
12	34188	0	37753	36418	1,335	267	3274
	767154	0	920910	446524	474386	305966	212567

$/BBLRESV: 21.73 EQUIP VAL: 4,945
$/BBLPROD: 35,524 WI OIL VAL: 51,084 RI OIL VAL: 35,490
WI PAYOUT: 4.3 GAS VAL: 254,882 GAS VAL: 177,077
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 523,480 WI TOTAL: 310,910 RI TOTAL: 212,570

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,190
LAST YR RI VAL: 21,970
LAST YR 8/8 VAL: 39,160

LAST YR OIL PROD: 770
LAST YR GAS PROD: 31,984

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406892 - MCQUIDDY 17 #2H FULL WI DECIMAL = .795833 #WELLS: 1
RRC#, WELL#.....: 277191 - 2-H RRC DIST..: 10 FULL RI DECIMAL = .204167 DEPTH: 9000
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, SE (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000			
	14.0 1	30.0 1	
	12.0 99	20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SURFACE LIPS,WELL HEMP
REMARKS2: EQUIP TY16, O IN HEMPHILL
MC1: S
MC2: 14C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 407032 - IMBODEN 73 #5H FULL WI DECIMAL = .765831 #WELLS: 1
RRC#, WELL#.....: 277223 - 5H RRC DIST..: 10 FULL RI DECIMAL = .234169 DEPTH: 13500
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,357	22,610	0	62.59	2.64	2.64	.00	65046
2	597	9,948	0	63.57	2.68	2.68	.00	29068
3	262	4,377	0	64.58	2.70	2.70	.00	12993
	2,216	36,935	0					107,107

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	181,920
01	HEMPHILL COUNTY	1.000000	181,920
30	CANADIAN ISD (HEMPHI	1.000000	181,920
60	HEMPHILL CO HOSPITAL	1.000000	181,920
62	HEMPHILL CO UNDERGRO	1.000000	181,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45713	0	110759	16000	94,759	88,362	31720
2	20418	0	49486	16160	33,326	27,024	12431
3	9051	0	22044	16321	5,723	4,035	4858
	75182	0	182289	48481	133808	119421	49009

$/BBLRESV: 41.36 EQUIP VAL: 13,488
$/BBLPROD: 15,271 WI OIL VAL: 70,168 RI OIL VAL: 28,796
WI PAYOUT: 2.8 GAS VAL: 49,253 GAS VAL: 20,213
RI PAYOUT: 2.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 181,920 WI TOTAL: 132,910 RI TOTAL: 49,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	6.0	100	
	56.0 99	56.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 370
LAST YR GAS PROD: 6,281

REMARKS1: DRILLED IN HEMPHILL, WELLBORE
REMARKS2: 100% LIPSCOMB 100% LIPSCOMB
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406887 - HAND 16 #1H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 277270 - 1H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8746
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

25.0 1
20.0 1
16.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 40
LAST YR GAS PROD:

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 14C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406933 - NIX 84 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 277917 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8369
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,730	10,475	0	62.59	3.05	3.05	.00	81211
2	947	5,737	0	63.57	3.08	3.08	.00	45151
3	614	3,718	0	64.58	3.11	3.11	.00	29739
	3,291	19,930	0					156,101

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	149,300
01	HEMPHILL COUNTY	1.000000	149,300
30	CANADIAN ISD (HEMPHI	1.000000	149,300
60	HEMPHILL CO HOSPITAL	1.000000	149,300
62	HEMPHILL CO UNDERGRO	1.000000	149,300

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23962	0	105173	36000	69,173	64,504	32834
2	13252	0	58403	36360	22,043	17,874	15994
3	8672	0	38411	36723	1,688	1,190	9227
	45886	0	201987	109083	92904	83568	58055

$/BBLRESV: 26.17 EQUIP VAL: 7,671
$/BBLPROD: 12,128 WI OIL VAL: 64,584 RI OIL VAL: 44,866
WI PAYOUT: 2.0 GAS VAL: 18,984 GAS VAL: 13,189
RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 149,300 WI TOTAL: 91,240 RI TOTAL: 58,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	7.1	43	
	50.0 1	50.0 1	
	40.0 1	40.0 1	
	30.0 1	30.0 1	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 2,837
LAST YR GAS PROD: 16,954

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407031 - WRIGHT 75 #5H FULL WI DECIMAL = .783437 #WELLS: 1
RRC#, WELL#.....: 278010 - 5H RRC DIST..: 10 FULL RI DECIMAL = .216563 DEPTH: 13500
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,280
01	HEMPHILL COUNTY	1.000000	29,280
30	CANADIAN ISD (HEMPHI	1.000000	29,280
60	HEMPHILL CO HOSPITAL	1.000000	29,280
62	HEMPHILL CO UNDERGRO	1.000000	29,280

$/BBLRESV: .00 EQUIP VAL: 29,277
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,280 WI TOTAL: 29,280 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,280
LAST YR RI VAL:
LAST YR 8/8 VAL: 29,280

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: DRILLED IN HEMPHILL, WELLBORE
REMARKS2: IN LIPS,EQUIP ONLY
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406935 - NIX 84 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278029 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8523
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,881

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 17
LAST YR GAS PROD:

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406939 - NIX 84 #3H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278136 - 3H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8571
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	343,970
01	HEMPHILL COUNTY	1.000000	343,970
30	CANADIAN ISD (HEMPHI	1.000000	343,970
60	HEMPHILL CO HOSPITAL	1.000000	343,970
62	HEMPHILL CO UNDERGRO	1.000000	343,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,454	27,094	0	62.59	2.91	2.91	.00	68254
2	1,113	18,175	0	63.57	2.93	2.93	.00	53065
3	945	14,078	0	64.58	2.97	2.97	.00	45771
4	839	11,262	0	65.60	2.99	2.99	.00	41279
5	755	9,009	0	66.63	3.03	3.03	.00	37729
6	680	7,207	0	67.70	3.05	3.05	.00	34527
7	612	5,766	0	67.70	3.05	3.05	.00	31074
8	551	4,613	0	67.70	3.05	3.05	.00	27977
	6,949	97,204	0					339,676

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59133	0	127387	33500	93,887	87,550	39769
2	39940	0	93005	33835	59,170	47,979	25470
3	31359	0	77130	34173	42,957	30,289	18528
4	25256	0	66535	34514	32,021	19,633	14021
5	20475	0	58204	34860	23,344	12,446	10759
6	16488	0	51015	35208	15,807	7,328	8271
7	13191	0	44265	35209	9,056	3,651	6296
8	10552	0	38529	35209	3,320	1,164	4807
	216394	0	556070	276508	279562	210040	127921

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,500		100	
		40.0 1	
		25.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 2.300 De/Dt: 30.6 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 1,139
LAST YR GAS PROD: 19,095

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15B

$/BBLRESV: 24.62 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 128,303 RI OIL VAL: 78,141
WI PAYOUT: 3.6 GAS VAL: 81,737 GAS VAL: 49,780
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 343,970 WI TOTAL: 216,050 RI TOTAL: 127,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406940 - NIX 84 4H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278153 - 4H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8633
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	311	4,380	0	62.59	2.23	2.23	.00	14599
	311	4,380	0					14,599

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,300
01	HEMPHILL COUNTY	1.000000	15,300
30	CANADIAN ISD (HEMPHI	1.000000	15,300
60	HEMPHILL CO HOSPITAL	1.000000	15,300
62	HEMPHILL CO UNDERGRO	1.000000	15,300

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7326	0	21925	61500	-39,575	-36,904	6844
	7326	0	21925	61500	39575	36904	6844

$/BBLRESV: 105.35 EQUIP VAL: 8,458
$/BBLPROD: 19,273 WI OIL VAL: 24,573- RI OIL VAL: 4,557
WI PAYOUT: .0 GAS VAL: 12,331- GAS VAL: 2,287
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,300 WI TOTAL: 8,460 RI TOTAL: 6,840

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
61,500	1.7	30	
	50.0 99	60.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,160
LAST YR RI VAL: 68,350
LAST YR 8/8 VAL: 105,510

LAST YR OIL PROD: 804
LAST YR GAS PROD: 15,821

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406941 - NIX 84 #5H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278206 - 5H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8616
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	311,680
01	HEMPHILL COUNTY	1.000000	311,680
30	CANADIAN ISD (HEMPHI	1.000000	311,680
60	HEMPHILL CO HOSPITAL	1.000000	311,680
62	HEMPHILL CO UNDERGRO	1.000000	311,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	679	30,333	0	62.59	3.34	3.34	.00	31874
2	526	26,080	0	63.57	3.38	3.38	.00	25078
3	420	22,950	0	64.58	3.41	3.41	.00	20381
4	336	20,196	0	65.60	3.45	3.45	.00	16563
5	269	17,772	0	66.63	3.48	3.48	.00	13458
6	215	15,640	0	67.70	3.52	3.52	.00	10939
7	172	13,763	0	67.70	3.52	3.52	.00	8752
8	137	12,111	0	67.70	3.52	3.52	.00	7001
	2,754	158,845	0					134,046

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	75984	0	107858	36000	71,858	67,008	33673
2	66113	0	91191	36360	54,831	44,461	24974
3	58696	0	79077	36723	42,354	29,864	18996
4	52258	0	68821	37091	31,730	19,455	14502
5	46387	0	59845	37461	22,384	11,933	11062
6	41290	0	52229	37836	14,393	6,672	8469
7	36335	0	45087	37837	7,250	2,923	6413
8	31975	0	38976	37837	1,139	400	4863
	409038	0	543084	297145	245939	182716	122952

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	2.2	92	
	25.0 1	16.0 1	
	20.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,340
LAST YR RI VAL: 13,220
LAST YR 8/8 VAL: 22,560

LAST YR OIL PROD: 764
LAST YR GAS PROD: 37,743

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15B

$/BBLRESV: 21.84 EQUIP VAL: 6,011
$/BBLPROD: 27,333 WI OIL VAL: 45,099 RI OIL VAL: 30,347
WI PAYOUT: 3.6 GAS VAL: 137,617 GAS VAL: 92,604
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 311,680 WI TOTAL: 188,730 RI TOTAL: 122,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406891 - MCQUIDDY 17 #4H FULL WI DECIMAL = .795833 #WELLS: 1
RRC#, WELL#.....: 278275 - 4H RRC DIST..: 10 FULL RI DECIMAL = .204167 DEPTH: 8719
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,189,150
01	HEMPHILL COUNTY	1.000000	1,189,150
30	CANADIAN ISD (HEMPHI	1.000000	1,189,150
60	HEMPHILL CO HOSPITAL	1.000000	1,189,150
62	HEMPHILL CO UNDERGRO	1.000000	1,189,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,000	9.6	91	
	12.0 2	9.0 3	
	10.0 1	7.0 1	
	8.0 1	6.0 99	
	6.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 550,590
LAST YR RI VAL: 234,770
LAST YR 8/8 VAL: 785,360

LAST YR OIL PROD: 3,510
LAST YR GAS PROD: 33,728

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 14C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,252	31,437	0	62.59	3.34	3.34	.00	161986
2	2,861	28,607	0	63.57	3.38	3.38	.00	144780
3	2,547	26,032	0	64.58	3.41	3.41	.00	130903
4	2,317	23,949	0	65.60	3.45	3.45	.00	120963
5	2,154	22,392	0	66.63	3.48	3.48	.00	114219
6	2,024	21,048	0	67.70	3.52	3.52	.00	109090
7	1,903	19,785	0	67.70	3.52	3.52	.00	102544
8	1,789	18,598	0	67.70	3.52	3.52	.00	96392
9	1,681	17,482	0	67.70	3.52	3.52	.00	90608
10	1,580	16,433	0	67.70	3.52	3.52	.00	85172
11	1,485	15,447	0	67.70	3.52	3.52	.00	80061
12	1,396	14,520	0	67.70	3.52	3.52	.00	75258
13	1,313	13,649	0	67.70	3.52	3.52	.00	70742
14	1,234	12,830	0	67.70	3.52	3.52	.00	66498
15	1,160	12,060	0	67.70	3.52	3.52	.00	62508
16	1,090	11,337	0	67.70	3.52	3.52	.00	58757
17	1,025	10,656	0	67.70	3.52	3.52	.00	55232
18	963	10,017	0	67.70	3.52	3.52	.00	51918
19	905	9,416	0	67.70	3.52	3.52	.00	48803
20	851	8,851	0	67.70	3.52	3.52	.00	45875
21	800	8,320	0	67.70	3.52	3.52	.00	43122
22	752	7,821	0	67.70	3.52	3.52	.00	40535
23	707	7,351	0	67.70	3.52	3.52	.00	38103
24	664	6,910	0	67.70	3.52	3.52	.00	35816
25	624	6,496	0	67.70	3.52	3.52	.00	33667
26	587	6,106	0	67.70	3.52	3.52	.00	31647
27	552	5,739	0	67.70	3.52	3.52	.00	29748
28	519	5,395	0	67.70	3.52	3.52	.00	27964
	38,735	398,684	0					2,052,911

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83562	0	245548	43000	202,548	188,876	59000
2	76952	0	221732	43430	178,302	144,580	46734
3	70648	0	201551	43864	157,687	111,186	37263
4	65755	0	186718	44302	142,416	87,320	30281
5	62015	0	176234	44746	131,488	70,104	25072
6	58964	0	168054	45193	122,861	56,961	20971
7	55426	0	157970	45193	112,777	45,466	17292
8	52100	0	148492	45193	103,299	36,212	14259
9	48974	0	139582	45193	94,389	28,774	11757
10	46036	0	131208	45193	86,015	22,801	9694
11	43274	0	123335	45193	78,142	18,011	7994
12	40677	0	115935	45193	70,742	14,180	6592
13	38237	0	108979	45193	63,786	11,118	5435
14	35942	0	102440	45193	57,247	8,676	4481
15	33786	0	96294	45193	51,101	6,734	3696
16	31759	0	90516	45193	45,323	5,194	3047
17	29853	0	85085	45193	39,892	3,975	2513
18	28062	0	79980	45193	34,787	3,014	2072
19	26378	0	75181	45193	29,988	2,259	1708
20	24796	0	70671	45193	25,478	1,669	1408
21	23308	0	66430	45193	21,237	1,210	1162
22	21909	0	62444	45193	17,251	855	958
23	20595	0	58698	45193	13,505	582	790
24	19359	0	55175	45193	9,982	374	651
25	18198	0	51865	45193	6,672	217	537
26	17106	0	48753	45193	3,560	101	442
27	16079	0	45827	45193	634	15	365
28	15115	0	43079	45193	-2,114	-45	301
	1104865	0	3157776	1258781	1898995	870419	316475

$/BBLRESV: 18.36 EQUIP VAL: 2,265
$/BBLPROD: 74,067 WI OIL VAL: 565,870 RI OIL VAL: 205,744
WI PAYOUT: 5.5 GAS VAL: 304,548 GAS VAL: 110,730
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,189,150 WI TOTAL: 872,680 RI TOTAL: 316,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406942 - BRAINARD 25 #254H FULL WI DECIMAL = .781500 #WELLS: 1
RRC#, WELL#.....: 278338 - 254H RRC DIST..: 10 FULL RI DECIMAL = .218500 DEPTH: 8462
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	302,590
01	HEMPHILL COUNTY	1.000000	302,590
30	CANADIAN ISD (HEMPHI	1.000000	302,590
60	HEMPHILL CO HOSPITAL	1.000000	302,590
62	HEMPHILL CO UNDERGRO	1.000000	302,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,187	25,798	0	62.59	2.96	2.96	.00	106975
2	1,193	14,108	0	63.57	2.99	2.99	.00	59268
3	751	8,894	0	64.58	3.02	3.02	.00	37902
4	516	6,119	0	65.60	3.05	3.05	.00	26453
5	375	4,468	0	66.63	3.09	3.09	.00	19527
	5,022	59,387	0					250,125

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59677	0	166652	29000	137,652	128,361	43639
2	32966	0	92234	29290	62,944	51,039	21186
3	20991	0	58893	29582	29,311	20,667	11867
4	14585	0	41038	29878	11,160	6,842	7254
5	10789	0	30316	30177	139	73	4701
	139008	0	389133	147927	241206	206982	88647

$/BBLRESV: 33.90 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 133,043 RI OIL VAL: 56,980
WI PAYOUT: 2.5 GAS VAL: 73,939 GAS VAL: 31,667
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 302,590 WI TOTAL: 213,940 RI TOTAL: 88,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.5 D B: .500 De/Dt: 50.0 / 10.0
GAS: 100.0 D B: .500 De/Dt: 50.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 802
LAST YR GAS PROD: 8,322

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406992 - NIX 70 #1H******PLUG 10/2020** FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278471 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8407
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

20.0 1
16.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2: **PLUGGED 10/2020**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406894 - SNYDER 15 #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 278472 - 2-H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 9000
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, SE (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
	18.0 1	26.0 1	
	16.0 1	25.0 99	
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 59,160
LAST YR RI VAL: 35,240
LAST YR 8/8 VAL: 94,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SURF LIPS, WELL HEMP
REMARKS2: NO EQUIP
MC1: S
MC2: 14C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406997 - NIX 86 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278572 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8595
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,441	52,871	0	62.59	.87	.87	.00	114587
2	2,099	42,244	0	63.57	.88	.88	.00	100087
3	1,805	35,484	0	64.58	.88	.88	.00	87443
4	1,552	29,807	0	65.60	.89	.89	.00	76389
5	1,335	25,038	0	66.63	.90	.90	.00	66726
6	1,148	21,032	0	67.70	.91	.91	.00	58305
	10,380	206,476	0					503,537

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	371,970
01	HEMPHILL COUNTY	1.000000	371,970
30	CANADIAN ISD (HEMPHI	1.000000	371,970
60	HEMPHILL CO HOSPITAL	1.000000	371,970
62	HEMPHILL CO UNDERGRO	1.000000	371,970

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34498	0	149085	60000	89,085	83,072	46544
2	27881	0	127968	60600	67,368	54,627	35045
3	23420	0	110863	61206	49,657	35,014	26632
4	19896	0	96285	61818	34,467	21,133	20290
5	16901	0	83627	62436	21,191	11,298	15458
6	14354	0	72659	63060	9,599	4,450	11782
	136950	0	640487	369120	271367	209594	155751

$/BBLRESV: 21.17 EQUIP VAL: 6,627
$/BBLPROD: 30,096 WI OIL VAL: 164,778 RI OIL VAL: 122,448
WI PAYOUT: 3.3 GAS VAL: 44,816 GAS VAL: 33,303
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 371,970 WI TOTAL: 216,220 RI TOTAL: 155,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	7.3	170	
	14.0 99	24.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,550
LAST YR RI VAL: 52,680
LAST YR 8/8 VAL: 97,230

LAST YR OIL PROD: 2,903
LAST YR GAS PROD: 61,014

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 406999 - URSCHEL 72 #1H FULL WI DECIMAL = .791562 #WELLS: 1
RRC#, WELL#.....: 278610 - 1H RRC DIST..: 10 FULL RI DECIMAL = .208438 DEPTH: 8823
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	548,360
01	HEMPHILL COUNTY	1.000000	548,360
30	CANADIAN ISD (HEMPHI	1.000000	548,360
60	HEMPHILL CO HOSPITAL	1.000000	548,360
62	HEMPHILL CO UNDERGRO	1.000000	548,360

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,406	21,791	0	62.59	3.11	3.11	.00	119203
2	2,032	18,074	0	63.57	3.14	3.14	.00	102249
3	1,767	15,543	0	64.58	3.17	3.17	.00	90370
4	1,538	13,367	0	65.60	3.20	3.20	.00	79864
5	1,338	11,496	0	66.63	3.24	3.24	.00	70573
6	1,164	9,886	0	67.70	3.27	3.27	.00	62384
7	1,012	8,502	0	67.70	3.27	3.27	.00	54274
8	881	7,312	0	67.70	3.27	3.27	.00	47218
9	766	6,288	0	67.70	3.27	3.27	.00	41080
10	666	5,408	0	67.70	3.27	3.27	.00	35740
	13,570	117,667	0					702,955

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53644	0	172847	44250	128,597	119,916	42629
2	44923	0	147172	44692	102,480	83,098	31839
3	39003	0	129373	45139	84,234	59,394	24551
4	33860	0	113724	45591	68,133	41,775	18931
5	29484	0	100057	46046	54,011	28,796	14610
6	25591	0	87975	46507	41,468	19,225	11269
7	22008	0	76282	46507	29,775	12,004	8571
8	18927	0	66145	46507	19,638	6,884	6519
9	16277	0	57357	46507	10,850	3,308	4959
10	13998	0	49738	46507	3,231	856	3772
	297715	0	1000670	458253	542417	375256	167650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 24.54 EQUIP VAL: 5,452
$/BBLPROD: 45,000 WI OIL VAL: 263,611 RI OIL VAL: 117,771
WI PAYOUT: 4.0 GAS VAL: 111,644 GAS VAL: 49,878
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 548,360 WI TOTAL: 380,710 RI TOTAL: 167,650

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,250	7.4	68	
	18.0 1	20.0 1	
	13.0 99	14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 161,090
LAST YR RI VAL: 81,520
LAST YR 8/8 VAL: 242,610

LAST YR OIL PROD: 2,671
LAST YR GAS PROD: 24,755

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 407000 - NIX 87 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278611 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8544
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	726,170
01	HEMPHILL COUNTY	1.000000	726,170
30	CANADIAN ISD (HEMPHI	1.000000	726,170
60	HEMPHILL CO HOSPITAL	1.000000	726,170
62	HEMPHILL CO UNDERGRO	1.000000	726,170

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,294	23,893	0	62.59	2.81	2.81	.00	201571
2	3,349	20,786	0	63.57	2.84	2.84	.00	159687
3	2,711	18,084	0	64.58	2.87	2.87	.00	131307
4	2,277	15,733	0	65.60	2.90	2.90	.00	112040
5	1,912	13,688	0	66.63	2.92	2.92	.00	95591
6	1,606	11,908	0	67.70	2.96	2.96	.00	81586
7	1,349	10,360	0	67.70	2.96	2.96	.00	68532
8	1,133	9,013	0	67.70	2.96	2.96	.00	57567
	18,631	123,465	0					907,881

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50354	0	251925	69000	182,925	170,578	78650
2	44276	0	203963	69690	134,273	108,878	55857
3	38927	0	170234	70386	99,848	70,403	40894
4	34221	0	146261	71090	75,171	46,090	30821
5	29977	0	125568	71801	53,767	28,666	23211
6	26437	0	108023	72520	35,503	16,459	17514
7	23001	0	91533	72520	19,013	7,666	13020
8	20011	0	77578	72520	5,058	1,773	9679
	267204	0	1175085	569527	605558	450513	269646

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
69,000	13.6	71	
	22.0 2	13.0 99	
	16.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,270
LAST YR RI VAL: 56,970
LAST YR 8/8 VAL: 96,240

LAST YR OIL PROD: 3,709
LAST YR GAS PROD: 20,036

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 24.91 EQUIP VAL: 6,011
$/BBLPROD: 34,125 WI OIL VAL: 348,070 RI OIL VAL: 208,331
WI PAYOUT: 3.5 GAS VAL: 102,443 GAS VAL: 61,315
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 726,170 WI TOTAL: 456,520 RI TOTAL: 269,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406899 - HAND 16 #4H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 278726 - 4H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8900
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,280
01	HEMPHILL COUNTY	1.000000	29,280
30	CANADIAN ISD (HEMPHI	1.000000	29,280
60	HEMPHILL CO HOSPITAL	1.000000	29,280
62	HEMPHILL CO UNDERGRO	1.000000	29,280

$/BBLRESV:	.00	EQUIP VAL:	29,277
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	29,280
WI TOTAL:	29,280	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,280
LAST YR RI VAL:
LAST YR 8/8 VAL: 29,280

LAST YR OIL PROD: 124
LAST YR GAS PROD:

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406895 - SNYDER 15 #3H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 278730 - 3H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8900
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	628	8,268	0	62.59	3.47	3.47	.00	31445
2	458	6,361	0	63.57	3.52	3.52	.00	23292
	1,086	14,629	0					54,737

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,330
01	HEMPHILL COUNTY	1.000000	43,330
30	CANADIAN ISD (HEMPHI	1.000000	43,330
60	HEMPHILL CO HOSPITAL	1.000000	43,330
62	HEMPHILL CO UNDERGRO	1.000000	43,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22952	0	54397	40000	14,397	13,425	12737
2	17913	0	41205	40400	805	653	8463
	40865	0	95602	80400	15202	14078	21200

$/BBLRESV: 9.29 EQUIP VAL: 8,055
$/BBLPROD: 4,798 WI OIL VAL: 8,060 RI OIL VAL: 12,138
WI PAYOUT: .0 GAS VAL: 6,018 GAS VAL: 9,062
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 43,330 WI TOTAL: 22,130 RI TOTAL: 21,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	2.1	27	
	29.0 1	26.0 1	
	25.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 8,640
LAST YR 8/8 VAL: 17,100

LAST YR OIL PROD: 981
LAST YR GAS PROD: 12,491

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406897 - SNYDER 15 #5H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 278763 - 5H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8695
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 407013 - MCQUIDDY 3 #2H FULL WI DECIMAL = .802245 #WELLS: 1
RRC#, WELL#.....: 278818 - 2H RRC DIST..: 10 FULL RI DECIMAL = .197755 DEPTH: 8294
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	868,870
01	HEMPHILL COUNTY	1.000000	868,870
30	CANADIAN ISD (HEMPHI	1.000000	868,870
60	HEMPHILL CO HOSPITAL	1.000000	868,870
62	HEMPHILL CO UNDERGRO	1.000000	868,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,078	24,068	0	62.59	3.28	3.28	.00	204767
2	3,548	20,693	0	63.57	3.32	3.32	.00	180943
3	3,157	18,416	0	64.58	3.35	3.35	.00	163561
4	2,841	16,574	0	65.60	3.39	3.39	.00	149530
5	2,557	14,916	0	66.63	3.42	3.42	.00	136690
6	2,301	13,425	0	67.70	3.46	3.46	.00	124996
7	2,071	12,082	0	67.70	3.46	3.46	.00	112497
8	1,864	10,874	0	67.70	3.46	3.46	.00	101247
9	1,677	9,787	0	67.70	3.46	3.46	.00	91122
10	1,509	8,808	0	67.70	3.46	3.46	.00	82010
11	1,358	7,927	0	67.70	3.46	3.46	.00	73809
12	1,223	7,134	0	67.70	3.46	3.46	.00	66428
	28,184	164,704	0					1,487,600

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63332	0	268099	100000	168,099	156,752	61895
2	55115	0	236058	90900	145,158	117,704	47806
3	49493	0	213054	87218	125,836	88,728	37848
4	45076	0	194606	83686	110,920	68,010	30325
5	40927	0	177617	80297	97,320	51,887	24279
6	37265	0	162261	81099	81,162	37,628	19456
7	33539	0	146036	81100	64,936	26,179	15361
8	30185	0	131432	81100	50,332	17,645	12127
9	27166	0	118288	81100	37,188	11,336	9574
10	24450	0	106460	81100	25,360	6,723	7558
11	22005	0	95814	81100	14,714	3,392	5967
12	19804	0	86232	81100	5,132	1,029	4711
	448357	0	1935957	1009800	926157	587013	276907

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000	12.2	73	
1	14.0 1	16.0 1	
10.0 1	12.0 1	12.0 1	
5.0 3	10.0 99	10.0 99	

$/BBLRESV: 19.95 EQUIP VAL: 4,945
$/BBLPROD: 46,088 WI OIL VAL: 451,064 RI OIL VAL: 212,777
WI PAYOUT: 4.4 GAS VAL: 135,949 GAS VAL: 64,130
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 868,870 WI TOTAL: 591,960 RI TOTAL: 276,910

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 561,350
LAST YR RI VAL: 271,900
LAST YR 8/8 VAL: 833,250

LAST YR OIL PROD: 4,986
LAST YR GAS PROD: 30,409

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406890 - HAND 16 #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 278830 - 2H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8900
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	975	8,770	0	62.59	1.08	1.08	.00	48820
	975	8,770	0					48,820

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,330
01	HEMPHILL COUNTY	1.000000	35,330
30	CANADIAN ISD (HEMPHI	1.000000	35,330
60	HEMPHILL CO HOSPITAL	1.000000	35,330
62	HEMPHILL CO UNDERGRO	1.000000	35,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7577	0	56397	41750	14,647	13,659	13205
	7577	0	56397	41750	14647	13659	13205

$/BBLRESV: 15.16 EQUIP VAL: 8,458
$/BBLPROD: 4,106 WI OIL VAL: 11,824 RI OIL VAL: 11,431
WI PAYOUT: .0 GAS VAL: 1,835 GAS VAL: 1,774
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,330 WI TOTAL: 22,120 RI TOTAL: 13,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
41,750	3.6	36	
	40.0 1	50.0 1	
	30.0 1	35.0 1	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 1,523
LAST YR GAS PROD: 28,048

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 14C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 406896 - SNYDER 15 #4H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 279060 - 4-H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8900
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, SE (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	356,800
01	HEMPHILL COUNTY	1.000000	356,800
30	CANADIAN ISD (HEMPHI	1.000000	356,800
60	HEMPHILL CO HOSPITAL	1.000000	356,800
62	HEMPHILL CO UNDERGRO	1.000000	356,800

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,691	17,230	0	62.59	3.49	3.49	.00	84672
2	1,403	14,299	0	63.57	3.54	3.54	.00	71351
3	1,206	12,294	0	64.58	3.57	3.57	.00	62307
4	1,061	10,818	0	65.60	3.61	3.61	.00	55696
5	933	9,520	0	66.63	3.64	3.64	.00	49782
6	821	8,378	0	67.70	3.68	3.68	.00	44512
7	723	7,372	0	67.70	3.68	3.68	.00	39170
8	636	6,487	0	67.70	3.68	3.68	.00	34470
9	560	5,709	0	67.70	3.68	3.68	.00	30333
	9,034	92,107	0					472,293

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48106	0	132778	41000	91,778	84,849	30821
2	40495	0	111846	41410	70,436	55,656	22381
3	35112	0	97419	41824	55,595	37,547	16805
4	31244	0	86940	42242	44,698	25,801	12929
5	27724	0	77506	42664	34,842	17,189	9936
6	24665	0	69177	43090	26,087	11,000	7645
7	21705	0	60875	43091	17,784	6,409	5800
8	19100	0	53570	43091	10,479	3,228	4400
9	16808	0	47141	43091	4,050	1,066	3338
	264959	0	737252	381503	355749	242745	114055

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: 21.52 EQUIP VAL: 0
$/BBLPROD: 37,381 WI OIL VAL: 155,505 RI OIL VAL: 73,065
WI PAYOUT: 3.6 GAS VAL: 87,239 GAS VAL: 40,990
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 356,800 WI TOTAL: 242,740 RI TOTAL: 114,060

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
41,000	5.2	53	
	18.0 1	18.0 1	
	16.0 1	16.0 1	
	12.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 111,650
LAST YR RI VAL: 65,840
LAST YR 8/8 VAL: 177,490

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: DP# 774225 DRILLED IN LIPS
REMARKS2: WELLBORE HEMPHILL EQUIP VAL?
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406900 - HAND 16 #5H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 279061 - 5H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8900
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

14.0	1	30.0	1
12.0	99	20.0	1
		16.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: DP# 774800
REMARKS2: PREV OP WAS JONES ENERGY
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 407054 - BRAINARD 255H FULL WI DECIMAL = .781500 #WELLS: 1
RRC#, WELL#.....: 279493 - 255H RRC DIST..: 10 FULL RI DECIMAL = .218500 DEPTH: 8329
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	241,600
01	HEMPHILL COUNTY	1.000000	241,600
30	CANADIAN ISD (HEMPHI	1.000000	241,600
60	HEMPHILL CO HOSPITAL	1.000000	241,600
62	HEMPHILL CO UNDERGRO	1.000000	241,600

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,497	21,800	0	62.59	1.37	1.37	.00	73224
2	1,437	18,857	0	63.57	1.38	1.38	.00	71396
3	1,379	16,311	0	64.58	1.39	1.39	.00	69629
4	1,324	14,109	0	65.60	1.41	1.41	.00	67900
5	1,271	12,204	0	66.63	1.43	1.43	.00	66207
6	1,220	10,556	0	67.70	1.44	1.44	.00	64580
7	1,171	9,131	0	67.70	1.44	1.44	.00	61996
8	1,124	7,898	0	67.70	1.44	1.44	.00	59516
9	1,079	6,832	0	67.70	1.44	1.44	.00	57136
	11,502	117,698	0					591,584

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23340	0	96564	60000	36,564	34,096	25287
2	20337	0	91733	60600	31,133	25,245	21071
3	17719	0	87348	61206	26,142	18,433	17600
4	15547	0	83447	61818	21,629	13,262	14749
5	13639	0	79846	62436	17,410	9,282	12379
6	11880	0	76460	63060	13,400	6,212	10399
7	10276	0	72272	63060	9,212	3,714	8622
8	8889	0	68405	63060	5,345	1,873	7158
9	7689	0	64825	63060	1,765	538	5951
	129316	0	720900	558300	162600	112655	123216

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	4.2	65	
	4.0 99	13.5 99	

$/BBLRESV: 10.29 EQUIP VAL: 5,725
$/BBLPROD: 28,168 WI OIL VAL: 92,447 RI OIL VAL: 101,113
WI PAYOUT: 4.2 GAS VAL: 20,208 GAS VAL: 22,103
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 241,600 WI TOTAL: 118,380 RI TOTAL: 123,220

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,790
LAST YR RI VAL: 92,480
LAST YR 8/8 VAL: 172,270

LAST YR OIL PROD: 1,517
LAST YR GAS PROD: 17,064

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 407055 - BRAINARD #253H FULL WI DECIMAL = .781500 #WELLS: 1
RRC#, WELL#.....: 279692 - 253H RRC DIST..: 10 FULL RI DECIMAL = .218500 DEPTH: 8335
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	140,800
01	HEMPHILL COUNTY	1.000000	140,800
30	CANADIAN ISD (HEMPHI	1.000000	140,800
60	HEMPHILL CO HOSPITAL	1.000000	140,800
62	HEMPHILL CO UNDERGRO	1.000000	140,800

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,234	22,599	0	62.59	2.34	2.34	.00	60360
2	956	21,016	0	63.57	2.35	2.35	.00	47494
3	788	19,755	0	64.58	2.38	2.38	.00	39770
4	669	18,569	0	65.60	2.41	2.41	.00	34338
	3,647	81,939	0					181,962

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41327	0	101687	65000	36,687	34,211	26628
2	38596	0	86090	65650	20,440	16,575	19776
3	36744	0	76514	66306	10,208	7,197	15416
4	34975	0	69313	66970	2,343	1,436	12251
	151642	0	333604	263926	69678	59419	74071

$/BBLRESV: 11.37 EQUIP VAL: 7,306
$/BBLPROD: 10,368 WI OIL VAL: 32,410 RI OIL VAL: 40,402
WI PAYOUT: 2.9 GAS VAL: 27,009 GAS VAL: 33,669
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 140,800 WI TOTAL: 66,730 RI TOTAL: 74,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000	4.0	65	
	25.0 1	8.0 1	
	20.0 1	6.0 99	
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 78,270
LAST YR RI VAL: 96,770
LAST YR 8/8 VAL: 175,040

LAST YR OIL PROD: 1,935
LAST YR GAS PROD: 31,118

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406923 - BRAINARD #272H FULL WI DECIMAL = .781500 #WELLS: 1
RRC#, WELL#.....: 279707 - 272-H RRC DIST..: 10 FULL RI DECIMAL = .218500 DEPTH: 8900
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, SE (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
46,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: DP#783068 DRILL SITE IN LIPS
REMARKS2: EQUIP IN LIPS
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407064 - KRITSER 5 #4H FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 280040 - 4H RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 9425
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 2
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 407066 - URSCHEL 72 #4H FULL WI DECIMAL = .772812 #WELLS: 1
RRC#, WELL#.....: 280306 - 4H RRC DIST..: 10 FULL RI DECIMAL = .227188 DEPTH: 8807
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	228,820
01	HEMPHILL COUNTY	1.000000	228,820
30	CANADIAN ISD (HEMPHI	1.000000	228,820
60	HEMPHILL CO HOSPITAL	1.000000	228,820
62	HEMPHILL CO UNDERGRO	1.000000	228,820

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,073	13,848	0	62.59	3.22	3.22	.00	51901
2	912	11,632	0	63.57	3.26	3.26	.00	44804
3	802	9,771	0	64.58	3.29	3.29	.00	40054
4	706	8,207	0	65.60	3.33	3.33	.00	35804
5	621	6,894	0	66.63	3.36	3.36	.00	32003
6	546	5,791	0	67.70	3.40	3.40	.00	28614
7	481	4,864	0	67.70	3.40	3.40	.00	25181
	5,141	61,007	0					258,361

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34460	0	86361	32000	54,361	50,692	23778
2	29306	0	74110	32320	41,790	33,886	17899
3	24844	0	64898	32643	32,255	22,743	13749
4	21122	0	56926	32969	23,957	14,689	10579
5	17903	0	49906	33298	16,608	8,855	8135
6	15217	0	43831	33631	10,200	4,728	6268
7	12782	0	37963	33632	4,331	1,746	4763
	155634	0	413995	230493	183502	137339	85171

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	3.3	42	
	18.0 1	16.0 99	
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 6,270
LAST YR 8/8 VAL: 14,730

LAST YR OIL PROD: 1,233
LAST YR GAS PROD: 18,765

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 16A

$/BBLRESV: 21.58 EQUIP VAL: 6,311
$/BBLPROD: 33,611 WI OIL VAL: 85,709 RI OIL VAL: 53,152
WI PAYOUT: 3.6 GAS VAL: 51,630 GAS VAL: 32,019
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 228,820 WI TOTAL: 143,650 RI TOTAL: 85,170

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407101 - MARSHALL & WINSTON 78 #1H FULL WI DECIMAL = .782226 #WELLS: 1
RRC#, WELL#.....: 280885 - 1H RRC DIST..: 10 FULL RI DECIMAL = .217774 DEPTH: 8675
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	624,260
01	HEMPHILL COUNTY	1.000000	624,260
30	CANADIAN ISD (HEMPHI	1.000000	624,260
60	HEMPHILL CO HOSPITAL	1.000000	624,260
62	HEMPHILL CO UNDERGRO	1.000000	624,260

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,327	58,214	0	62.59	2.70	2.70	.00	113929
2	1,721	47,704	0	63.57	2.72	2.72	.00	85627
3	1,325	41,724	0	64.58	2.76	2.76	.00	66934
4	1,086	37,551	0	65.60	2.78	2.78	.00	55727
5	912	33,796	0	66.63	2.81	2.81	.00	47546
6	766	30,416	0	67.70	2.84	2.84	.00	40580
7	643	27,375	0	67.70	2.84	2.84	.00	34087
8	540	24,637	0	67.70	2.84	2.84	.00	28633
	9,320	301,417	0					473,063

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	122949	0	236878	70000	166,878	155,614	61766
2	101498	0	187125	70700	116,425	94,406	42800
3	90080	0	157014	71407	85,607	60,363	31503
4	81659	0	137386	72121	65,265	40,017	24180
5	74286	0	121832	72842	48,990	26,119	18809
6	67572	0	108152	73570	34,582	16,033	14647
7	60814	0	94901	73570	21,331	8,599	11273
8	54733	0	83366	73570	9,796	3,434	8687
	653591	0	1126654	577780	548874	404585	213665

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000	7.6	183	
	26.0 2	21.0 1	
	20.0 1	15.0 1	
	16.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 235,320
LAST YR RI VAL: 146,520
LAST YR 8/8 VAL: 381,840

LAST YR OIL PROD: 3,084
LAST YR GAS PROD: 76,453

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 16A

$/BBLRESV: 23.30 EQUIP VAL: 6,011
$/BBLPROD: 28,575 WI OIL VAL: 169,878 RI OIL VAL: 89,714
WI PAYOUT: 3.6 GAS VAL: 234,706 GAS VAL: 123,950
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 624,260 WI TOTAL: 410,600 RI TOTAL: 213,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 407115 - NIX 88 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 281083 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8435
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,893	35,938	0	62.59	.18	.18	.00	88862
2	1,609	30,187	0	63.57	.18	.18	.00	76716
3	1,367	25,357	0	64.58	.18	.18	.00	66244
4	1,162	21,300	0	65.60	.18	.18	.00	57197
	6,031	112,782	0					289,019

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	171,820
01	HEMPHILL COUNTY	1.000000	171,820
30	CANADIAN ISD (HEMPHI	1.000000	171,820
60	HEMPHILL CO HOSPITAL	1.000000	171,820
62	HEMPHILL CO UNDERGRO	1.000000	171,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4852	0	93714	50000	43,714	40,763	29257
2	4075	0	80791	50500	30,291	24,562	22125
3	3423	0	69667	51005	18,662	13,158	16735
4	2876	0	60073	51515	8,558	5,247	12659
	15226	0	304245	203020	101225	83730	80776

$/BBLRESV: 17.59 EQUIP VAL: 7,306
$/BBLPROD: 18,606 WI OIL VAL: 79,540 RI OIL VAL: 76,733
WI PAYOUT: 2.9 GAS VAL: 4,190 GAS VAL: 4,042
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 171,820 WI TOTAL: 91,040 RI TOTAL: 80,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	5.7	109	
	15.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 13,330
LAST YR 8/8 VAL: 21,790

LAST YR OIL PROD: 1,831
LAST YR GAS PROD: 35,725

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407116 - URSCHEL 72 #5H****PLUGGED** FULL WI DECIMAL = .772812 #WELLS: 1
RRC#, WELL#.....: 281084 - 5H RRC DIST..: 10 FULL RI DECIMAL = .227188 DEPTH: 8839
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000			
1			
10.0 2	30.0 1	30.0 1	
	20.0 1	20.0 1	
	16.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS TO 9516 ? TY18
REMARKS2: **PLUGGED 9/1/15**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407122 - MARSHALL & WINSTON 77 #1H FULL WI DECIMAL = .788468 #WELLS: 1
RRC#, WELL#.....: 281723 - 1H RRC DIST..: 10 FULL RI DECIMAL = .211532 DEPTH: 8818
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,099	34,276	0	62.59	1.87	1.87	.00	54236
2	466	23,672	0	63.57	1.89	1.89	.00	23357
3	419	21,304	0	64.58	1.92	1.92	.00	21356
4	377	19,174	0	65.60	1.93	1.93	.00	19524
	2,361	98,426	0					118,473

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	135,920
01	HEMPHILL COUNTY	1.000000	135,920
30	CANADIAN ISD (HEMPHI	1.000000	135,920
60	HEMPHILL CO HOSPITAL	1.000000	135,920
62	HEMPHILL CO UNDERGRO	1.000000	135,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50538	0	104774	45000	59,774	55,261	26098
2	35276	0	58633	45450	13,183	10,417	12590
3	32252	0	53608	45904	7,704	5,202	9924
4	29178	0	48702	46364	2,338	1,350	7772
	147244	0	265717	182718	82999	72230	56384

$/BBLRESV: 17.31 EQUIP VAL: 7,306
$/BBLPROD: 5,305 WI OIL VAL: 32,205 RI OIL VAL: 25,139
WI PAYOUT: 2.9 GAS VAL: 40,025 GAS VAL: 31,245
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 135,920 WI TOTAL: 79,540 RI TOTAL: 56,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000	7.7	136	
	80.0 1	47.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 3,032
LAST YR GAS PROD: 21,926

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 407120 - URSCHEL 72 #2H FULL WI DECIMAL = .772812 #WELLS: 1
RRC#, WELL#.....: 281761 - 2H RRC DIST..: 10 FULL RI DECIMAL = .227188 DEPTH: 13310
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	853	4,253	0	62.59	3.45	3.45	.00	41260
2	665	3,104	0	63.57	3.48	3.48	.00	32687
3	518	2,266	0	64.58	3.52	3.52	.00	25901
	2,036	9,623	0					99,848

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,610
01	HEMPHILL COUNTY	1.000000	86,610
30	CANADIAN ISD (HEMPHI	1.000000	86,610
60	HEMPHILL CO HOSPITAL	1.000000	86,610
62	HEMPHILL CO UNDERGRO	1.000000	86,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11339	0	52599	25500	27,099	25,269	14482
2	8350	0	41037	25755	15,282	12,391	9911
3	6165	0	32066	26012	6,054	4,268	6793
	25854	0	125702	77267	48435	41928	31186

$/BBLRESV: 21.18 EQUIP VAL: 13,488
$/BBLPROD: 15,958 WI OIL VAL: 33,304 RI OIL VAL: 24,772
WI PAYOUT: .0 GAS VAL: 8,624 GAS VAL: 6,414
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,610 WI TOTAL: 55,420 RI TOTAL: 31,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	2.7	14	
	22.0 99	27.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,630
LAST YR 8/8 VAL: 16,500

LAST YR OIL PROD: 764
LAST YR GAS PROD: 7,201

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406470 - HUMPHREYS M #1A FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 264041 - 1A RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 17456
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	24,398		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			24,400		0
8/8 VALUE:	24,400	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406569 - HUMPHREYS LP #3 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 266476 - 3 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 17350
OPERATOR#, AGENT#: 704176 - 40
OPERATOR NAME....: REVOLUTION OPERATING
GAS FIELD#.....: 58257666
GAS FIELD NAME...: MATHERS RANCH (MORROW, UP)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406118 - PRICE #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 247813 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 16955
OPERATOR#, AGENT#: 730462 - 40
OPERATOR NAME....: ROVER PETROLEUM OPER
GAS FIELD#.....: 34930220
GAS FIELD NAME...: GILL RANCH (HUNTON)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400687 HCG.....:
ALT RRC#: 247813 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS MERIT
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 403503 - URSCHEL #1 A FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 141779 - 1 RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 7125
OPERATOR#, AGENT#: 825420 - 40
OPERATOR NAME....: STRAT LAND EXPLORATI
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	44,100
01	HEMPHILL COUNTY	1.000000	44,100
30	CANADIAN ISD (HEMPHI	1.000000	44,100
60	HEMPHILL CO HOSPITAL	1.000000	44,100
62	HEMPHILL CO UNDERGRO	1.000000	44,100

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,563	0	62.59	3.47	3.47	.00	0
2	0	5,117	0	63.57	3.50	3.50	.00	0
3	0	4,759	0	64.58	3.54	3.54	.00	0
4	0	4,473	0	65.60	3.57	3.57	.00	0
5	0	4,205	0	66.63	3.61	3.61	.00	0
6	0	3,952	0	67.70	3.65	3.65	.00	0
7	0	3,715	0	67.70	3.65	3.65	.00	0
8	0	3,492	0	67.70	3.65	3.65	.00	0
9	0	3,283	0	67.70	3.65	3.65	.00	0
	0	38,559	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15298	0	15298	8500	6,798	6,339	3752
2	14196	0	14196	8585	5,611	4,550	3054
3	13351	0	13351	8670	4,681	3,300	2519
4	12656	0	12656	8757	3,899	2,390	2095
5	12030	0	12030	8845	3,185	1,698	1747
6	11434	0	11434	8934	2,500	1,159	1456
7	10748	0	10748	8934	1,814	731	1201
8	10103	0	10103	8934	1,169	410	990
9	9497	0	9497	8934	563	172	817
	109313	0	109313	79093	30220	20749	17631

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,500		16	
		8.0 2	
		6.0 99	

$/BBLRESV: .00 EQUIP VAL: 5,725
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 20,749 GAS VAL: 17,631
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 44,100 WI TOTAL: 26,470 RI TOTAL: 17,630

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,210
LAST YR RI VAL: 4,800
LAST YR 8/8 VAL: 16,010

LAST YR OIL PROD:
LAST YR GAS PROD: 4,322

REMARKS1: D CROCKETT SURVEY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 404112 - RAMSEY 181 FULL WI DECIMAL = .735000 #WELLS: 1
RRC#, WELL#.....: 7362 - 1 RRC DIST..: 10 FULL RI DECIMAL = .265000 DEPTH: 7900
OPERATOR#, AGENT#: 825420 - 40
OPERATOR NAME....: STRAT LAND EXPLORATI
OIL FIELD#.....: 34375150
OIL FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	393,620
01	HEMPHILL COUNTY	1.000000	393,620
30	CANADIAN ISD (HEMPHI	1.000000	393,620
60	HEMPHILL CO HOSPITAL	1.000000	393,620
62	HEMPHILL CO UNDERGRO	1.000000	393,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	2.6	44	
	10.0 2	8.0 1	
	7.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,620
LAST YR RI VAL: 48,710
LAST YR 8/8 VAL: 109,330

LAST YR OIL PROD: 1,001
LAST YR GAS PROD: 15,343

REMARKS1: RECOMPLETED FROM RRC #174621
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	892	15,298	0	62.79	3.94	3.94	.00	41166
2	802	14,226	0	63.78	3.98	3.98	.00	37634
3	735	13,372	0	64.79	4.02	4.02	.00	35001
4	683	12,570	0	65.82	4.06	4.06	.00	33069
5	635	11,815	0	66.86	4.10	4.10	.00	31240
6	591	11,106	0	67.91	4.15	4.15	.00	29509
7	549	10,440	0	67.91	4.15	4.15	.00	27443
8	511	9,814	0	67.91	4.15	4.15	.00	25522
9	475	9,225	0	67.91	4.15	4.15	.00	23736
10	442	8,671	0	67.91	4.15	4.15	.00	22074
11	411	8,151	0	67.91	4.15	4.15	.00	20529
12	382	7,662	0	67.91	4.15	4.15	.00	19092
13	355	7,202	0	67.91	4.15	4.15	.00	17755
14	330	6,770	0	67.91	4.15	4.15	.00	16513
15	307	6,364	0	67.91	4.15	4.15	.00	15357
16	286	5,982	0	67.91	4.15	4.15	.00	14282
17	266	5,623	0	67.91	4.15	4.15	.00	13282
18	247	5,286	0	67.91	4.15	4.15	.00	12352
19	230	4,968	0	67.91	4.15	4.15	.00	11488
	9,129	174,545	0					447,044

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44301	0	85467	24150	61,317	56,688	28612
2	41615	0	79249	24391	54,858	43,346	22870
3	39512	0	74513	24635	49,878	33,685	18537
4	37510	0	70579	24882	45,697	26,377	15137
5	35607	0	66847	25130	41,717	20,581	12359
6	33879	0	63388	25382	38,006	16,025	10103
7	31846	0	59289	25382	33,907	12,220	8147
8	29935	0	55457	25382	30,075	9,264	6569
9	28139	0	51875	25382	26,493	6,975	5297
10	26451	0	48525	25382	23,143	5,207	4271
11	24864	0	45393	25382	20,011	3,849	3445
12	23372	0	42464	25382	17,082	2,808	2778
13	21970	0	39725	25382	14,343	2,015	2240
14	20652	0	37165	25382	11,783	1,415	1807
15	19412	0	34769	25382	9,387	964	1458
16	18248	0	32530	25382	7,148	627	1175
17	17153	0	30435	25382	5,053	379	948
18	16124	0	28476	25382	3,094	199	765
19	15156	0	26644	25382	1,262	69	617
	525746	0	972790	478536	494254	242693	147135

$/BBLRESV: 16.62 EQUIP VAL: 3,785
$/BBLPROD: 58,362 WI OIL VAL: 111,529 RI OIL VAL: 67,616
WI PAYOUT: 4.8 GAS VAL: 131,164 GAS VAL: 79,519
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 393,620 WI TOTAL: 246,480 RI TOTAL: 147,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406399 - DAY FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 8331 - RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8447
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 00440500
OIL FIELD NAME...: ACHILLES (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,107,280
01	HEMPHILL COUNTY	1.000000	1,107,280
30	CANADIAN ISD (HEMPHI	1.000000	1,107,280
60	HEMPHILL CO HOSPITAL	1.000000	1,107,280
62	HEMPHILL CO UNDERGRO	1.000000	1,107,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	4.7	158	
	34.0 1	5.0 99	
	20.0 1		
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 501,950
LAST YR RI VAL: 240,780
LAST YR 8/8 VAL: 742,730

LAST YR OIL PROD: 2,042
LAST YR GAS PROD: 52,786

REMARKS1: RECLASSED FROM RRC #256370
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,347	55,970	0	62.79	3.72	3.72	.00	63434
2	979	53,171	0	63.78	3.75	3.75	.00	46830
3	808	50,512	0	64.79	3.80	3.80	.00	39263
4	686	47,987	0	65.82	3.83	3.83	.00	33904
5	583	45,587	0	66.86	3.88	3.88	.00	29274
6	496	43,308	0	67.91	3.91	3.91	.00	25273
7	421	41,143	0	67.91	3.91	3.91	.00	21482
8	358	39,085	0	67.91	3.91	3.91	.00	18260
9	304	37,131	0	67.91	3.91	3.91	.00	15521
10	259	35,275	0	67.91	3.91	3.91	.00	13193
11	220	33,511	0	67.91	3.91	3.91	.00	11214
12	187	31,835	0	67.91	3.91	3.91	.00	9532
13	159	30,243	0	67.91	3.91	3.91	.00	8102
14	135	28,731	0	67.91	3.91	3.91	.00	6887
15	114	27,295	0	67.91	3.91	3.91	.00	5854
16	97	25,930	0	67.91	3.91	3.91	.00	4976
17	83	24,633	0	67.91	3.91	3.91	.00	4229
18	70	23,402	0	67.91	3.91	3.91	.00	3595
19	59	22,232	0	67.91	3.91	3.91	.00	3056
20	50	21,120	0	67.91	3.91	3.91	.00	2597
21	43	20,064	0	67.91	3.91	3.91	.00	2208
22	36	19,061	0	67.91	3.91	3.91	.00	1876
23	31	18,108	0	67.91	3.91	3.91	.00	1595
24	26	17,202	0	67.91	3.91	3.91	.00	1356
25	22	16,342	0	67.91	3.91	3.91	.00	1152
26	19	15,525	0	67.91	3.91	3.91	.00	979
27	16	14,749	0	67.91	3.91	3.91	.00	833
28	13	14,011	0	67.91	3.91	3.91	.00	708
	7,621	853,163	0					377,183

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	156156	0	219590	33600	185,990	171,947	67962
2	149545	0	196375	33936	162,439	128,355	52393
3	143962	0	183225	34275	148,950	100,595	42143
4	137843	0	171747	34617	137,130	79,155	34054
5	132661	0	161935	34964	126,971	62,642	27680
6	127002	0	152275	35313	116,962	49,319	22438
7	120652	0	142134	35314	106,820	38,499	18055
8	114620	0	132880	35314	97,566	30,055	14552
9	108889	0	124410	35314	89,096	23,457	11744
10	103444	0	116637	35314	81,323	18,300	9493
11	98272	0	109486	35314	74,172	14,265	7681
12	93358	0	102890	35314	67,576	11,109	6222
13	88690	0	96792	35314	61,478	8,638	5046
14	84256	0	91143	35314	55,829	6,705	4097
15	80043	0	85897	35314	50,583	5,191	3328
16	76041	0	81017	35314	45,703	4,010	2706
17	72239	0	76468	35314	41,154	3,085	2202
18	68627	0	72222	35314	36,908	2,365	1793
19	65196	0	68252	35314	32,938	1,804	1460
20	61936	0	64533	35314	29,219	1,367	1190
21	58839	0	61047	35314	25,733	1,029	971
22	55897	0	57773	35314	22,459	769	792
23	53102	0	54697	35314	19,383	567	647
24	50447	0	51803	35314	16,489	412	528
25	47925	0	49077	35314	13,763	294	431
26	45528	0	46507	35314	11,193	204	352
27	43252	0	44085	35314	8,771	137	287
28	41089	0	41797	35314	6,483	86	235
	2479511	0	2856694	983613	1873081	764361	340482

$/BBLRESV: 17.66 EQUIP VAL: 2,440
$/BBLPROD: 28,630 WI OIL VAL: 100,922 RI OIL VAL: 44,955
WI PAYOUT: 5.0 GAS VAL: 663,439 GAS VAL: 295,526
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,107,280 WI TOTAL: 766,800 RI TOTAL: 340,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406779 - ROACH 70 HMH #1H FULL WI DECIMAL = .750645 #WELLS: 1
RRC#, WELL#.....: 9002 - 1H RRC DIST..: 10 FULL RI DECIMAL = .249355 DEPTH: 8594
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 00440500
OIL FIELD NAME...: ACHILLES (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	274,710
01	HEMPHILL COUNTY	1.000000	274,710
30	CANADIAN ISD (HEMPHI	1.000000	274,710
60	HEMPHILL CO HOSPITAL	1.000000	274,710
62	HEMPHILL CO UNDERGRO	1.000000	274,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,488	16,130	0	62.79	4.94	4.94	.00	117267
2	1,940	9,825	0	63.78	4.99	4.99	.00	92880
3	1,590	7,352	0	64.79	5.04	5.04	.00	77329
4	1,335	6,027	0	65.82	5.09	5.09	.00	65989
	7,353	39,334	0					353,465

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59813	0	177080	84000	93,080	86,053	54617
2	36802	0	129682	84840	44,842	35,433	34481
3	27814	0	105143	85688	19,455	13,139	24101
4	23028	0	89017	86544	2,473	1,427	17590
	147457	0	500922	341072	159850	136052	130789

$/BBLRESV: 17.40 EQUIP VAL: 7,868
$/BBLPROD: 15,987 WI OIL VAL: 96,002 RI OIL VAL: 92,288
WI PAYOUT: 2.3 GAS VAL: 40,050 GAS VAL: 38,500
RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 274,710 WI TOTAL: 143,920 RI TOTAL: 130,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	8.0	64	
	24.0 1	47.0 1	
	20.0 1	30.0 1	
	16.0 99	20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 207,120
LAST YR RI VAL: 204,050
LAST YR 8/8 VAL: 411,170

LAST YR OIL PROD: 2,344
LAST YR GAS PROD: 22,012

REMARKS1: 82K/20 PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407075 - BREX 102 HMH #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 280002 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8439
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 00440500
GAS FIELD NAME...: ACHILLES (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,929,030
01	HEMPHILL COUNTY	1.000000	1,929,030
30	CANADIAN ISD (HEMPHI	1.000000	1,929,030
60	HEMPHILL CO HOSPITAL	1.000000	1,929,030
62	HEMPHILL CO UNDERGRO	1.000000	1,929,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
62,000		366	
		16.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.8 D B: .880 De/Dt: 12.6 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 654,020
LAST YR RI VAL: 365,880
LAST YR 8/8 VAL: 1,019,900

LAST YR OIL PROD: 2,788
LAST YR GAS PROD: 136,059

REMARKS1: RECLASS FROM 9143
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,655	120,671	0	62.59	3.75	3.75	.00	124632
2	2,337	101,363	0	63.57	3.78	3.78	.00	111422
3	2,084	85,145	0	64.58	3.82	3.82	.00	100939
4	1,877	71,522	0	65.60	3.86	3.86	.00	92348
5	1,704	60,078	0	66.63	3.90	3.90	.00	85153
6	1,561	50,466	0	67.70	3.94	3.94	.00	79260
7	1,436	42,391	0	67.70	3.94	3.94	.00	72913
8	1,321	35,608	0	67.70	3.94	3.94	.00	67074
9	1,215	29,911	0	67.70	3.94	3.94	.00	61692
10	1,118	25,125	0	67.70	3.94	3.94	.00	56766
11	1,029	21,105	0	67.70	3.94	3.94	.00	52247
12	947	17,728	0	67.70	3.94	3.94	.00	48084
13	871	14,892	0	67.70	3.94	3.94	.00	44225
14	801	12,509	0	67.70	3.94	3.94	.00	40671
15	737	10,507	0	67.70	3.94	3.94	.00	37421
	21,693	699,021	0					1,074,847

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	339387	0	464019	62000	402,019	374,883	144865
2	287366	0	398788	62620	336,168	272,588	109211
3	243942	0	344881	63246	281,635	198,584	82849
4	207057	0	299405	63878	235,527	144,411	63092
5	175730	0	260883	64516	196,367	104,695	48223
6	149127	0	228387	65162	163,225	75,674	37031
7	125267	0	198180	65162	133,018	53,626	28188
8	105224	0	172298	65162	107,136	37,557	21496
9	88388	0	150080	65162	84,918	25,886	16426
10	74246	0	131012	65162	65,850	17,455	12578
11	62367	0	114614	65162	49,452	11,399	9652
12	52388	0	100472	65162	35,310	7,078	7422
13	44006	0	88231	65162	23,069	4,021	5718
14	36965	0	77636	65162	12,474	1,890	4413
15	31051	0	68472	65162	3,310	436	3414
	2022511	0	3097358	967880	2129478	1330183	594578

$/BBLRESV: 28.37 EQUIP VAL: 4,272
$/BBLPROD: 0 WI OIL VAL: 461,600 RI OIL VAL: 206,330
WI PAYOUT: 4.4 GAS VAL: 868,582 GAS VAL: 388,247
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,929,030 WI TOTAL: 1,334,450 RI TOTAL: 594,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406934 - LEE #504 FULL WI DECIMAL = .757067 #WELLS: 1
RRC#, WELL#.....: 9387 - 504 RRC DIST..: 10 FULL RI DECIMAL = .242933 DEPTH: 12650
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 01810300
OIL FIELD NAME...: ALLISON PARKS (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401801 EOR.....:
ALT RRC#: 9387 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,160
01	HEMPHILL COUNTY	1.000000	33,160
34	FT ELLIOTT CISD (HEM	1.000000	33,160
60	HEMPHILL CO HOSPITAL	1.000000	33,160
62	HEMPHILL CO UNDERGRO	1.000000	33,160
87	AMARILLO P&A OVERLAP	1.000000	33,160

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	924	574	0	62.79	2.93	2.93	.00	43923
	924	574	0					43,923

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1273	0	45196	42000	3,196	2,955	13466
	1273	0	45196	42000	3196	2955	13466

$/BBLRESV:	4.11	EQUIP VAL:	16,730		
$/BBLPROD:	903	WI OIL VAL:	2,872	RI OIL VAL:	13,087
WI PAYOUT:	.0	GAS VAL:	83	GAS VAL:	379
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	33,160	WI TOTAL:	19,690	RI TOTAL:	13,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	4.2	3	

1	58.0	1	67.0	1
40.0	1	35.0	1	40.0	1
		20.0	99	25.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,290
LAST YR RI VAL: 48,520
LAST YR 8/8 VAL: 108,810

LAST YR OIL PROD: 2,346
LAST YR GAS PROD: 1,295

REMARKS1: PREV OP 4P ENERGY
REMARKS2: RECLASSED FROM RRC 214121
MC1: S
MC2: 14C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403849 - EDEN #101 FULL WI DECIMAL = .790000 #WELLS: 1
RRC#, WELL#.....: 166387 - 101 RRC DIST..: 10 FULL RI DECIMAL = .210000 DEPTH: 15900
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203512 HCG.....:
ALT RRC#: 166387 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	24,400
WI TOTAL:	24,400	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SEC 1 BLK Z-1 ACH&B&H&W
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404716 - PARKER #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 204370 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 15060
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203607 HCG.....:
ALT RRC#: 204370 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405037 - EDEN #201 FULL WI DECIMAL = .754000 #WELLS: 1
RRC#, WELL#.....: 213801 - 201 RRC DIST..: 10 FULL RI DECIMAL = .246000 DEPTH: 13178
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205843 HCG.....:
ALT RRC#: 213801 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,180
01	HEMPHILL COUNTY	1.000000	15,180
34	FT ELLIOTT CISD (HEM	1.000000	15,180
60	HEMPHILL CO HOSPITAL	1.000000	15,180
62	HEMPHILL CO UNDERGRO	1.000000	15,180
87	AMARILLO P&A OVERLAP	1.000000	15,180

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	428	0	62.59	3.13	3.13	.00	0
	0	428	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1010	0	1010	11000	-9,990	-9,316	309
	1010	0	1010	11000	9990	9316	309

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	9,316-	GAS VAL:	309
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,180	WI TOTAL:	14,870	RI TOTAL:	310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		2	
	24.0 99	60.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,180
LAST YR 8/8 VAL: 18,050

LAST YR OIL PROD:
LAST YR GAS PROD: 1,383

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405149 - EDEN #301 FULL WI DECIMAL = .754000 #WELLS: 1
RRC#, WELL#.....: 216738 - 301 RRC DIST..: 10 FULL RI DECIMAL = .246000 DEPTH: 16000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202575 HCG.....:
ALT RRC#: 216738 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405991 - EDEN #105H FULL WI DECIMAL = .754000 #WELLS: 1
RRC#, WELL#.....: 246442 - 105H RRC DIST..: 10 FULL RI DECIMAL = .246000 DEPTH: 16175
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400543 HCG.....:
ALT RRC#: 246442 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV:	.00	EQUIP VAL:	24,398		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			24,398		0
8/8 VALUE:	24,400	WI TOTAL:	24,400	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		6	
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,240
LAST YR RI VAL: 2,990
LAST YR 8/8 VAL: 26,230

LAST YR OIL PROD: 2
LAST YR GAS PROD: 406

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406318 - YOUNG #303H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 255681 - 303H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400900 HCG.....:
ALT RRC#: 255681 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		1	
		70.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 3
LAST YR GAS PROD: 326

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406314 - PALMER-ALLISON #307H FULL WI DECIMAL = .808134 #WELLS: 1
RRC#, WELL#.....: 257922 - 307H RRC DIST..: 10 FULL RI DECIMAL = .191866 DEPTH: 18000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400898 HCG.....:
ALT RRC#: 257922 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	24,400
WI TOTAL:	24,400	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406336 - EDEN #107H FULL WI DECIMAL = .754000 #WELLS: 1
RRC#, WELL#.....: 259478 - 107H RRC DIST..: 10 FULL RI DECIMAL = .246000 DEPTH: 12000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400901 HCG.....:
ALT RRC#: 259478 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

30.0 1
20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 68
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406340 - LOHBERGER #401H FULL WI DECIMAL = .786688 #WELLS: 1
RRC#, WELL#.....: 259540 - 401H RRC DIST..: 10 FULL RI DECIMAL = .213312 DEPTH: 11576
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400928 HCG.....:
ALT RRC#: 259540 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	116,750
01	HEMPHILL COUNTY	1.000000	116,750
34	FT ELLIOTT CISD (HEM	1.000000	116,750
60	HEMPHILL CO HOSPITAL	1.000000	116,750
62	HEMPHILL CO UNDERGRO	1.000000	116,750
87	AMARILLO P&A OVERLAP	1.000000	116,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	82	20,829	0	62.59	2.91	2.91	.00	4038
2	57	17,176	0	63.57	2.93	2.93	.00	2851
3	45	14,599	0	64.58	2.97	2.97	.00	2317
4	36	12,409	0	65.60	2.99	2.99	.00	1883
5	29	10,548	0	66.63	3.03	3.03	.00	1530
6	23	8,965	0	67.70	3.05	3.05	.00	1243
	272	84,526	0					13,862

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47683	0	51721	21500	30,221	28,181	13135
2	39591	0	42442	21715	20,727	16,807	9455
3	34111	0	36428	21932	14,496	10,221	7118
4	29190	0	31073	22151	8,922	5,470	5326
5	25143	0	26673	22372	4,301	2,293	4011
6	21513	0	22756	22596	160	74	3001
	197231	0	211093	132266	78827	63046	42046

$/BBLRESV: 19.42 EQUIP VAL: 11,652
$/BBLPROD: 17,542 WI OIL VAL: 4,140 RI OIL VAL: 2,761
WI PAYOUT: 4.1 GAS VAL: 58,906 GAS VAL: 39,285
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 116,750 WI TOTAL: 74,700 RI TOTAL: 42,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	.3	65	
	40.0 1	20.0 1	
	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,250
LAST YR RI VAL: 29,730
LAST YR 8/8 VAL: 74,980

LAST YR OIL PROD: 126
LAST YR GAS PROD: 23,863

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406339 - PARKER 19 #4H FULL WI DECIMAL = .808750 #WELLS: 1
RRC#, WELL#.....: 259612 - 4H RRC DIST..: 10 FULL RI DECIMAL = .191250 DEPTH: 11847
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400927 HCG.....:
ALT RRC#: 259612 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	227	9,501	0	62.59	3.30	3.30	.00	11491
	227	9,501	0					11,491

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,820
01	HEMPHILL COUNTY	1.000000	23,820
34	FT ELLIOTT CISD (HEM	1.000000	23,820
60	HEMPHILL CO HOSPITAL	1.000000	23,820
62	HEMPHILL CO UNDERGRO	1.000000	23,820
87	AMARILLO P&A OVERLAP	1.000000	23,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25357	0	36848	36000	848	791	8161
	25357	0	36848	36000	848	791	8161

$/BBLRESV:	1.35	EQUIP VAL:	14,871		
$/BBLPROD:	382	WI OIL VAL:	247	RI OIL VAL:	2,545
WI PAYOUT:	.0	GAS VAL:	544	GAS VAL:	5,616
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	23,820	WI TOTAL:	15,660	RI TOTAL:	8,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	.8	39	
	35.0 1	50.0 1	
	20.0 99	35.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,140
LAST YR RI VAL: 16,610
LAST YR 8/8 VAL: 39,750

LAST YR OIL PROD: 362
LAST YR GAS PROD: 20,270

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406338 - DONALDSON-ALLISON #4017H FULL WI DECIMAL = .779729 #WELLS: 1
RRC#, WELL#.....: 259613 - 4017H RRC DIST..: 10 FULL RI DECIMAL = .220271 DEPTH: 11900
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400926 HCG.....:
ALT RRC#: 259613 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	712,690
01	HEMPHILL COUNTY	1.000000	712,690
34	FT ELLIOTT CISD (HEM	1.000000	712,690
60	HEMPHILL CO HOSPITAL	1.000000	712,690
62	HEMPHILL CO UNDERGRO	1.000000	712,690
87	AMARILLO P&A OVERLAP	1.000000	712,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 135.0 D B: .740 De/Dt: 8.7 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 448,170
LAST YR RI VAL: 207,700
LAST YR 8/8 VAL: 655,870

LAST YR OIL PROD: 345
LAST YR GAS PROD: 48,278

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	47,069	0	62.59	3.95	3.95	.00	0
2	0	43,098	0	63.57	3.98	3.98	.00	0
3	0	39,676	0	64.58	4.03	4.03	.00	0
4	0	36,699	0	65.60	4.07	4.07	.00	0
5	0	34,093	0	66.63	4.11	4.11	.00	0
6	0	31,791	0	67.70	4.16	4.16	.00	0
7	0	29,746	0	67.70	4.16	4.16	.00	0
8	0	27,920	0	67.70	4.16	4.16	.00	0
9	0	26,282	0	67.70	4.16	4.16	.00	0
10	0	24,802	0	67.70	4.16	4.16	.00	0
11	0	23,462	0	67.70	4.16	4.16	.00	0
12	0	22,244	0	67.70	4.16	4.16	.00	0
13	0	21,131	0	67.70	4.16	4.16	.00	0
14	0	20,113	0	67.70	4.16	4.16	.00	0
15	0	19,175	0	67.70	4.16	4.16	.00	0
16	0	18,313	0	67.70	4.16	4.16	.00	0
17	0	17,515	0	67.70	4.16	4.16	.00	0
18	0	16,774	0	67.70	4.16	4.16	.00	0
19	0	16,089	0	67.70	4.16	4.16	.00	0
20	0	15,445	0	67.70	4.16	4.16	.00	0
21	0	14,827	0	67.70	4.16	4.16	.00	0
22	0	14,234	0	67.70	4.16	4.16	.00	0
23	0	13,665	0	67.70	4.16	4.16	.00	0
24	0	13,118	0	67.70	4.16	4.16	.00	0
25	0	12,593	0	67.70	4.16	4.16	.00	0
26	0	12,089	0	67.70	4.16	4.16	.00	0
27	0	11,605	0	67.70	4.16	4.16	.00	0
28	0	11,141	0	67.70	4.16	4.16	.00	0
	0	634,709	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	144969	0	144969	32000	112,969	105,344	38356
2	133747	0	133747	32320	101,427	82,244	31041
3	124674	0	124674	32643	92,031	64,892	25382
4	116464	0	116464	32969	83,495	51,194	20799
5	109257	0	109257	33298	75,959	40,498	17116
6	103120	0	103120	33631	69,489	32,216	14170
7	96486	0	96486	33632	62,854	25,340	11631
8	90563	0	90563	33632	56,931	19,958	9576
9	85250	0	85250	33632	51,618	15,735	7907
10	80450	0	80450	33632	46,818	12,411	6546
11	76103	0	76103	33632	42,471	9,790	5432
12	72152	0	72152	33632	38,520	7,721	4517
13	68542	0	68542	33632	34,910	6,084	3764
14	65240	0	65240	33632	31,608	4,791	3143
15	62197	0	62197	33632	28,565	3,765	2628
16	59401	0	59401	33632	25,769	2,953	2202
17	56813	0	56813	33632	23,181	2,310	1847
18	54409	0	54409	33632	20,777	1,800	1552
19	52187	0	52187	33632	18,555	1,398	1306
20	50099	0	50099	33632	16,467	1,079	1100
21	48094	0	48094	33632	14,462	824	926
22	46170	0	46170	33632	12,538	621	780
23	44325	0	44325	33632	10,693	461	657
24	42550	0	42550	33632	8,918	334	553
25	40848	0	40848	33632	7,216	235	466
26	39213	0	39213	33632	5,581	158	392
27	37643	0	37643	33632	4,011	99	330
28	36138	0	36138	33632	2,506	54	278
	2037104	0	2037104	936765	1100339	494309	214397

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 494,309 GAS VAL: 214,397
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 712,690 WI TOTAL: 498,290 RI TOTAL: 214,400

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406348 - PARKER 19 #3H FULL WI DECIMAL = .808750 #WELLS: 1
RRC#, WELL#.....: 259615 - 3H RRC DIST..: 10 FULL RI DECIMAL = .191250 DEPTH: 11840
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400931 HCG.....:
ALT RRC#: 259615 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,720
01	HEMPHILL COUNTY	1.000000	16,720
34	FT ELLIOTT CISD (HEM	1.000000	16,720
60	HEMPHILL CO HOSPITAL	1.000000	16,720
62	HEMPHILL CO UNDERGRO	1.000000	16,720
87	AMARILLO P&A OVERLAP	1.000000	16,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	73	1,626	0	62.59	3.54	3.54	.00	3695
	73	1,626	0					3,695

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4655	0	8350	50500	-42,150	-39,305	1850
	4655	0	8350	50500	42150	39305	1850

$/BBLRESV: 294.60 EQUIP VAL: 14,871
$/BBLPROD: 71,576 WI OIL VAL: 17,393- RI OIL VAL: 819
WI PAYOUT: .0 GAS VAL: 21,912- GAS VAL: 1,031
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,720 WI TOTAL: 14,870 RI TOTAL: 1,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,500	.3	6	
	50.0 99	40.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,650
LAST YR RI VAL: 30,690
LAST YR 8/8 VAL: 72,340

LAST YR OIL PROD: 138
LAST YR GAS PROD: 4,643

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406347 - LEE #507H FULL WI DECIMAL = .756544 #WELLS: 1
RRC#, WELL#.....: 259638 - 507H RRC DIST..: 10 FULL RI DECIMAL = .243456 DEPTH: 11788
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400930 HCG.....:
ALT RRC#: 259638 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,730
01	HEMPHILL COUNTY	1.000000	27,730
34	FT ELLIOTT CISD (HEM	1.000000	27,730
60	HEMPHILL CO HOSPITAL	1.000000	27,730
62	HEMPHILL CO UNDERGRO	1.000000	27,730
87	AMARILLO P&A OVERLAP	1.000000	27,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	184	12,266	0	62.59	2.79	2.79	.00	8713
	184	12,266	0					8,713

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25891	0	34604	32000	2,604	2,428	10430
	25891	0	34604	32000	2604	2428	10430

$/BBLRESV: 4.41 EQUIP VAL: 14,871
$/BBLPROD: 1,346 WI OIL VAL: 611 RI OIL VAL: 2,626
WI PAYOUT: .0 GAS VAL: 1,817 GAS VAL: 7,804
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,730 WI TOTAL: 17,300 RI TOTAL: 10,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	.6	44	
	26.0 99	37.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,760
LAST YR RI VAL: 53,730
LAST YR 8/8 VAL: 118,490

LAST YR OIL PROD: 203
LAST YR GAS PROD: 17,207

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406393 - LOHBERGER #301H FULL WI DECIMAL = .786688 #WELLS: 1
RRC#, WELL#.....: 259640 - 301H RRC DIST..: 10 FULL RI DECIMAL = .213312 DEPTH: 11672
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400967 HCG.....:
ALT RRC#: 259640 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	211,040
01	HEMPHILL COUNTY	1.000000	211,040
34	FT ELLIOTT CISD (HEM	1.000000	211,040
60	HEMPHILL CO HOSPITAL	1.000000	211,040
62	HEMPHILL CO UNDERGRO	1.000000	211,040
87	AMARILLO P&A OVERLAP	1.000000	211,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	368	23,340	0	62.59	2.77	2.77	.00	18120
2	324	21,238	0	63.57	2.79	2.79	.00	16203
3	291	19,538	0	64.58	2.83	2.83	.00	14815
4	262	17,975	0	65.60	2.85	2.85	.00	13544
5	236	16,537	0	66.63	2.88	2.88	.00	12381
6	212	15,214	0	67.70	2.91	2.91	.00	11322
7	191	13,997	0	67.70	2.91	2.91	.00	10189
8	172	12,877	0	67.70	2.91	2.91	.00	9170
9	154	11,847	0	67.70	2.91	2.91	.00	8253
10	139	10,899	0	67.70	2.91	2.91	.00	7428
	2,349	163,462	0					121,425

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50861	0	68981	30000	38,981	36,349	17518
2	46614	0	62817	30300	32,517	26,367	13995
3	43500	0	58315	30603	27,712	19,540	11395
4	40303	0	53847	30909	22,938	14,065	9229
5	37469	0	49850	31218	18,632	9,934	7496
6	34831	0	46153	31530	14,623	6,780	6087
7	32044	0	42233	31530	10,703	4,315	4887
8	29481	0	38651	31530	7,121	2,496	3923
9	27122	0	35375	31530	3,845	1,172	3150
10	24952	0	32380	31530	850	225	2529
	367177	0	488602	310680	177922	121243	80209

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 16.31 EQUIP VAL: 9,586
$/BBLPROD: 34,834 WI OIL VAL: 30,131 RI OIL VAL: 19,933
WI PAYOUT: 4.5 GAS VAL: 91,112 GAS VAL: 60,276
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 211,040 WI TOTAL: 130,830 RI TOTAL: 80,210

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	1.1	68	
	14.0 1	10.0 1	
	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 274,580
LAST YR RI VAL: 132,380
LAST YR 8/8 VAL: 406,960

LAST YR OIL PROD: 396
LAST YR GAS PROD: 58,621

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 11C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406411 - LEE #508H FULL WI DECIMAL = .756809 #WELLS: 1
RRC#, WELL#.....: 261763 - 508H RRC DIST..: 10 FULL RI DECIMAL = .243191 DEPTH: 11868
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400996 HCG.....:
ALT RRC#: 261763 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	961	143,141	0	62.59	3.17	3.17	.00	45521
2	768	103,061	0	63.57	3.19	3.19	.00	36987
3	615	74,204	0	64.58	3.23	3.23	.00	30060
4	492	53,427	0	65.60	3.26	3.26	.00	24428
5	393	38,467	0	66.63	3.30	3.30	.00	19849
6	314	27,696	0	67.70	3.33	3.33	.00	16134
7	251	19,941	0	67.70	3.33	3.33	.00	12907
8	201	14,357	0	67.70	3.33	3.33	.00	10326
	3,995	474,294	0					196,212

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,137,130
01	HEMPHILL COUNTY	1.000000	1,137,130
34	FT ELLIOTT CISD (HEM	1.000000	1,137,130
60	HEMPHILL CO HOSPITAL	1.000000	1,137,130
62	HEMPHILL CO UNDERGRO	1.000000	1,137,130
87	AMARILLO P&A OVERLAP	1.000000	1,137,130

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	343407	0	388928	36000	352,928	329,106	117053
2	248813	0	285800	36360	249,440	202,263	75451
3	181392	0	211452	36723	174,729	123,203	48967
4	131815	0	156243	37091	119,152	73,057	31740
5	96071	0	115920	37461	78,459	41,830	20656
6	69800	0	85934	37836	48,098	22,299	13432
7	50256	0	63163	37837	25,326	10,211	8661
8	36184	0	46510	37837	8,673	3,040	5594
	1157738	0	1353950	297145	1056805	805009	321554

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	3.0	475	
	20.0 99	28.0 99	

$/BBLRESV: 38.59 EQUIP VAL: 10,568
$/BBLPROD: 51,392 WI OIL VAL: 116,660 RI OIL VAL: 46,599
WI PAYOUT: 3.3 GAS VAL: 688,348 GAS VAL: 274,955
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,137,130 WI TOTAL: 815,580 RI TOTAL: 321,550

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,330
LAST YR RI VAL: 14,550
LAST YR 8/8 VAL: 35,880

LAST YR OIL PROD: 662
LAST YR GAS PROD: 102,744

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406438 - EDEN #106H FULL WI DECIMAL = .754000 #WELLS: 1
RRC#, WELL#.....: 262576 - 106H RRC DIST..: 10 FULL RI DECIMAL = .246000 DEPTH: 11934
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401019 HCG.....:
ALT RRC#: 262576 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,325,600
01	HEMPHILL COUNTY	1.000000	1,325,600
34	FT ELLIOTT CISD (HEM	1.000000	1,325,600
60	HEMPHILL CO HOSPITAL	1.000000	1,325,600
62	HEMPHILL CO UNDERGRO	1.000000	1,325,600
87	AMARILLO P&A OVERLAP	1.000000	1,325,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000	2.8	306	
	10.5 1	13.0 1	
	9.0 99	10.0 1	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 458,920
LAST YR RI VAL: 292,140
LAST YR 8/8 VAL: 751,060

LAST YR OIL PROD: 952
LAST YR GAS PROD: 110,924

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	958	102,975	0	62.59	3.25	3.25	.00	45211
2	864	91,120	0	63.57	3.28	3.28	.00	41413
3	786	82,462	0	64.58	3.32	3.32	.00	38285
4	715	75,040	0	65.60	3.35	3.35	.00	35389
5	651	68,286	0	66.63	3.39	3.39	.00	32710
6	592	62,140	0	67.70	3.42	3.42	.00	30244
7	539	56,548	0	67.70	3.42	3.42	.00	27522
8	490	51,458	0	67.70	3.42	3.42	.00	25045
9	446	46,827	0	67.70	3.42	3.42	.00	22791
10	406	42,613	0	67.70	3.42	3.42	.00	20740
11	369	38,777	0	67.70	3.42	3.42	.00	18873
12	336	35,287	0	67.70	3.42	3.42	.00	17174
13	306	32,112	0	67.70	3.42	3.42	.00	15629
14	278	29,221	0	67.70	3.42	3.42	.00	14222
15	253	26,591	0	67.70	3.42	3.42	.00	12942
16	230	24,198	0	67.70	3.42	3.42	.00	11777
	8,219	865,655	0					409,967

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	252340	0	297551	65000	232,551	216,854	90924
2	225351	0	266764	65650	201,114	163,077	71504
3	206425	0	244710	66306	178,404	125,794	57538
4	189545	0	224934	66970	157,964	96,854	46393
5	174545	0	207255	67639	139,616	74,438	37497
6	160242	0	190486	68316	122,170	56,641	30231
7	145820	0	173342	68316	105,026	42,341	24131
8	132696	0	157741	68316	89,425	31,349	19262
9	120753	0	143544	68316	75,228	22,932	15376
10	109886	0	130626	68316	62,310	16,517	12274
11	99996	0	118869	68316	50,553	11,652	9798
12	90996	0	108170	68316	39,854	7,988	7821
13	82807	0	98436	68316	30,120	5,250	6243
14	75354	0	89576	68316	21,260	3,222	4983
15	68572	0	81514	68316	13,198	1,739	3978
16	62401	0	74178	68316	5,862	672	3175
	2197729	0	2607696	1083041	1524655	877320	441128

$/BBLRESV: 22.26 EQUIP VAL: 7,153
$/BBLPROD: 65,337 WI OIL VAL: 137,927 RI OIL VAL: 69,351
WI PAYOUT: 4.8 GAS VAL: 739,392 GAS VAL: 371,776
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,325,600 WI TOTAL: 884,470 RI TOTAL: 441,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406488 - YOUNG 2 #3H FULL WI DECIMAL = .801514 #WELLS: 1
RRC#, WELL#.....: 263449 - 3H RRC DIST..: 10 FULL RI DECIMAL = .198486 DEPTH: 11480
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401093 HCG.....:
ALT RRC#: 263449 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,890
01	HEMPHILL COUNTY	1.000000	22,890
34	FT ELLIOTT CISD (HEM	1.000000	22,890
60	HEMPHILL CO HOSPITAL	1.000000	22,890
62	HEMPHILL CO UNDERGRO	1.000000	22,890
87	AMARILLO P&A OVERLAP	1.000000	22,890

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,147	0	62.59	3.34	3.34	.00	0
	0	12,147	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32518	0	32518	32000	518	483	7542
	32518	0	32518	32000	518	483	7542

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	483	GAS VAL:	7,542
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	22,890	WI TOTAL:	15,350	RI TOTAL:	7,540

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000		52	
		36.0 1	
		20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,650
LAST YR RI VAL: 55,280
LAST YR 8/8 VAL: 104,930

LAST YR OIL PROD: 88
LAST YR GAS PROD: 23,259

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406487 - DONALDSON-ALLISON #5017H FULL WI DECIMAL = .772301 #WELLS: 1
RRC#, WELL#.....: 263462 - 5017H RRC DIST..: 10 FULL RI DECIMAL = .227699 DEPTH: 11813
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401092 HCG.....:
ALT RRC#: 263462 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	257,610
01	HEMPHILL COUNTY	1.000000	257,610
34	FT ELLIOTT CISD (HEM	1.000000	257,610
60	HEMPHILL CO HOSPITAL	1.000000	257,610
62	HEMPHILL CO UNDERGRO	1.000000	257,610
87	AMARILLO P&A OVERLAP	1.000000	257,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	593	19,243	0	62.59	3.16	3.16	.00	28665
2	509	17,760	0	63.57	3.19	3.19	.00	24989
3	458	16,494	0	64.58	3.22	3.22	.00	22843
4	421	15,394	0	65.60	3.26	3.26	.00	21347
5	387	14,433	0	66.63	3.29	3.29	.00	19948
6	356	13,585	0	67.70	3.33	3.33	.00	18647
7	328	12,835	0	67.70	3.33	3.33	.00	17155
8	301	12,158	0	67.70	3.33	3.33	.00	15782
9	277	11,554	0	67.70	3.33	3.33	.00	14520
10	255	11,003	0	67.70	3.33	3.33	.00	13358
11	235	10,505	0	67.70	3.33	3.33	.00	12290
12	216	10,050	0	67.70	3.33	3.33	.00	11306
13	198	9,632	0	67.70	3.33	3.33	.00	10402
	4,534	174,646	0					231,252

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46962	0	75627	33000	42,627	39,749	20883
2	43754	0	68743	33330	35,413	28,715	16651
3	41017	0	63860	33663	30,197	21,292	13569
4	38757	0	60104	33999	26,105	16,005	11203
5	36672	0	56620	34340	22,280	11,879	9257
6	34937	0	53584	34683	18,901	8,762	7685
7	33009	0	50164	34683	15,481	6,241	6311
8	31267	0	47049	34683	12,366	4,335	5193
9	29714	0	44234	34683	9,551	2,911	4282
10	28297	0	41655	34683	6,972	1,848	3537
11	27016	0	39306	34683	4,623	1,066	2927
12	25846	0	37152	34683	2,469	495	2428
13	24771	0	35173	34683	490	86	2016
	442019	0	673271	445796	227475	143384	105942

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,000	1.8		
	16.0 1		
	12.0 1		
	8.0 99		

$/BBLRESV: 14.07 EQUIP VAL: 8,281
$/BBLPROD: 35,431 WI OIL VAL: 49,249 RI OIL VAL: 36,388
WI PAYOUT: 4.8 GAS VAL: 94,135 GAS VAL: 69,553
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 257,610 WI TOTAL: 151,670 RI TOTAL: 105,940

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 55.0 D B: 1.010 De/Dt: 8.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,700
LAST YR RI VAL: 68,790
LAST YR 8/8 VAL: 138,490

LAST YR OIL PROD: 687
LAST YR GAS PROD: 19,436

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406486 - LOHBERGER #201H FULL WI DECIMAL = .786688 #WELLS: 1
RRC#, WELL#.....: 263505 - 201H RRC DIST..: 10 FULL RI DECIMAL = .213312 DEPTH: 11580
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401091 HCG.....:
ALT RRC#: 263505 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,005,870
01	HEMPHILL COUNTY	1.000000	1,005,870
34	FT ELLIOTT CISD (HEM	1.000000	1,005,870
60	HEMPHILL CO HOSPITAL	1.000000	1,005,870
62	HEMPHILL CO UNDERGRO	1.000000	1,005,870
87	AMARILLO P&A OVERLAP	1.000000	1,005,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.7		
	18.0 1		
	14.0 1		
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 220.0 D B: 1.300 De/Dt: 6.8 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 279,850
LAST YR RI VAL: 144,270
LAST YR 8/8 VAL: 424,120

LAST YR OIL PROD: 291
LAST YR GAS PROD: 68,532

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	228	77,490	0	62.59	2.72	2.72	.00	11226
2	191	72,437	0	63.57	2.75	2.75	.00	9552
3	166	68,084	0	64.58	2.78	2.78	.00	8434
4	146	64,290	0	65.60	2.81	2.81	.00	7539
5	128	60,949	0	66.63	2.84	2.84	.00	6738
6	113	57,981	0	67.70	2.87	2.87	.00	6025
7	99	55,329	0	67.70	2.87	2.87	.00	5302
8	87	52,937	0	67.70	2.87	2.87	.00	4666
9	77	50,771	0	67.70	2.87	2.87	.00	4106
10	67	48,740	0	67.70	2.87	2.87	.00	3613
11	59	46,790	0	67.70	2.87	2.87	.00	3179
12	52	44,918	0	67.70	2.87	2.87	.00	2798
13	46	43,121	0	67.70	2.87	2.87	.00	2462
14	40	41,396	0	67.70	2.87	2.87	.00	2167
15	35	39,740	0	67.70	2.87	2.87	.00	1907
16	31	38,150	0	67.70	2.87	2.87	.00	1678
17	27	36,624	0	67.70	2.87	2.87	.00	1476
18	24	35,159	0	67.70	2.87	2.87	.00	1299
19	21	33,753	0	67.70	2.87	2.87	.00	1143
20	18	32,403	0	67.70	2.87	2.87	.00	1006
21	16	31,107	0	67.70	2.87	2.87	.00	885
22	14	29,863	0	67.70	2.87	2.87	.00	779
23	12	28,668	0	67.70	2.87	2.87	.00	686
24	11	27,521	0	67.70	2.87	2.87	.00	603
25	9	26,420	0	67.70	2.87	2.87	.00	531
26	8	25,363	0	67.70	2.87	2.87	.00	467
27	7	24,348	0	67.70	2.87	2.87	.00	411
28	6	23,374	0	67.70	2.87	2.87	.00	362
	1,738	1,217,726	0					91,040

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	165812	0	177038	30000	147,038	137,113	44960
2	156710	0	166262	30300	135,962	110,248	37038
3	148899	0	157333	30603	126,730	89,359	30744
4	142119	0	149658	30909	118,749	72,810	25653
5	136172	0	142910	31218	111,692	59,550	21488
6	130909	0	136934	31530	105,404	48,867	18061
7	124922	0	130224	31530	98,694	39,788	15068
8	119521	0	124187	31530	92,657	32,482	12603
9	114630	0	118736	31530	87,206	26,584	10570
10	110045	0	113658	31530	82,128	21,770	8876
11	105642	0	108821	31530	77,291	17,816	7455
12	101416	0	104214	31530	72,684	14,569	6262
13	97358	0	99820	31530	68,290	11,903	5262
14	93464	0	95631	31530	64,101	9,716	4421
15	89725	0	91632	31530	60,102	7,921	3716
16	86135	0	87813	31530	56,283	6,450	3125
17	82689	0	84165	31530	52,635	5,246	2627
18	79382	0	80681	31530	49,151	4,259	2209
19	76207	0	77350	31530	45,820	3,452	1857
20	73159	0	74165	31530	42,635	2,793	1562
21	70233	0	71118	31530	39,588	2,256	1314
22	67425	0	68204	31530	36,674	1,816	1106
23	64726	0	65412	31530	33,882	1,460	930
24	62137	0	62740	31530	31,210	1,169	783
25	59651	0	60182	31530	28,652	933	659
26	57264	0	57731	31530	26,201	742	554
27	54973	0	55384	31530	23,854	588	466
28	52774	0	53136	31530	21,606	463	393
	2724099	0	2815139	878220	1936919	732123	269762

$/BBLRESV: 17.32 EQUIP VAL: 3,983
$/BBLPROD: 42,969 WI OIL VAL: 23,676 RI OIL VAL: 8,724
WI PAYOUT: 5.9 GAS VAL: 708,446 GAS VAL: 261,038
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,005,870 WI TOTAL: 736,110 RI TOTAL: 269,760

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406507 - LEE #506H FULL WI DECIMAL = .756572 #WELLS: 1
RRC#, WELL#.....: 264911 - 506H RRC DIST..: 10 FULL RI DECIMAL = .243428 DEPTH: 11813
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401152 HCG.....:
ALT RRC#: 264911 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 432
LAST YR GAS PROD: 47,905

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406542 - PATSY NELL #2H FULL WI DECIMAL = .750724 #WELLS: 1
RRC#, WELL#.....: 265577 - 2H RRC DIST..: 10 FULL RI DECIMAL = .249276 DEPTH: 11402
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401161 HCG.....:
ALT RRC#: 265577 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000			
	21.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 13,240
LAST YR 8/8 VAL: 28,110

LAST YR OIL PROD:
LAST YR GAS PROD: 245

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406583 - YOUNG #305H FULL WI DECIMAL = .749036 #WELLS: 1
RRC#, WELL#.....: 266997 - 305H RRC DIST..: 10 FULL RI DECIMAL = .250964 DEPTH: 11613
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401311 HCG.....:
ALT RRC#: 266997 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	909,240
01	HEMPHILL COUNTY	1.000000	909,240
34	FT ELLIOTT CISD (HEM	1.000000	909,240
60	HEMPHILL CO HOSPITAL	1.000000	909,240
62	HEMPHILL CO UNDERGRO	1.000000	909,240
87	AMARILLO P&A OVERLAP	1.000000	909,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.7		
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 202.0 D B: .910 De/Dt: 8.9 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 181,780
LAST YR RI VAL: 108,170
LAST YR 8/8 VAL: 289,950

LAST YR OIL PROD: 296
LAST YR GAS PROD: 68,769

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	225	70,346	0	62.59	2.91	2.91	.00	10548
2	180	64,322	0	63.57	2.93	2.93	.00	8571
3	144	59,211	0	64.58	2.97	2.97	.00	6966
4	115	54,825	0	65.60	2.99	2.99	.00	5661
5	92	51,020	0	66.63	3.03	3.03	.00	4600
6	73	47,691	0	67.70	3.05	3.05	.00	3739
7	58	44,752	0	67.70	3.05	3.05	.00	2991
8	47	42,067	0	67.70	3.05	3.05	.00	2393
9	37	39,543	0	67.70	3.05	3.05	.00	1914
10	30	37,170	0	67.70	3.05	3.05	.00	1531
11	24	34,940	0	67.70	3.05	3.05	.00	1225
12	19	32,844	0	67.70	3.05	3.05	.00	980
13	15	30,873	0	67.70	3.05	3.05	.00	784
14	12	29,021	0	67.70	3.05	3.05	.00	627
15	9	27,280	0	67.70	3.05	3.05	.00	502
16	7	25,643	0	67.70	3.05	3.05	.00	401
17	6	24,104	0	67.70	3.05	3.05	.00	321
18	5	22,658	0	67.70	3.05	3.05	.00	257
19	4	21,299	0	67.70	3.05	3.05	.00	205
20	3	20,021	0	67.70	3.05	3.05	.00	164
21	2	18,820	0	67.70	3.05	3.05	.00	131
22	2	17,691	0	67.70	3.05	3.05	.00	105
23	1	16,630	0	67.70	3.05	3.05	.00	84
24	1	15,632	0	67.70	3.05	3.05	.00	67
25	1	14,694	0	67.70	3.05	3.05	.00	54
26	0	13,812	0	67.70	3.05	3.05	.00	43
27	0	12,983	0	67.70	3.05	3.05	.00	34
28	0	12,204	0	67.70	3.05	3.05	.00	27
	1,112	902,096	0					54,925

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	153333	0	163881	23000	140,881	131,371	51426
2	141166	0	149737	23230	126,507	102,580	41219
3	131723	0	138689	23462	115,227	81,248	33488
4	122787	0	128448	23696	104,752	64,228	27206
5	115794	0	120394	23933	96,461	51,429	22369
6	108953	0	112692	24173	88,519	41,039	18366
7	102239	0	105230	24173	81,057	32,678	15045
8	96105	0	98498	24173	74,325	26,056	12352
9	90338	0	92252	24173	68,079	20,753	10148
10	84917	0	86448	24173	62,275	16,507	8342
11	79823	0	81048	24173	56,875	13,110	6861
12	75034	0	76014	24173	51,841	10,391	5644
13	70531	0	71315	24173	47,142	8,216	4645
14	66300	0	66927	24173	42,754	6,480	3824
15	62323	0	62825	24173	38,652	5,094	3148
16	58583	0	58984	24173	34,811	3,990	2593
17	55067	0	55388	24173	31,215	3,111	2136
18	51764	0	52021	24173	27,848	2,413	1760
19	48659	0	48864	24173	24,691	1,860	1450
20	45739	0	45903	24173	21,730	1,423	1195
21	42995	0	43126	24173	18,953	1,080	985
22	40416	0	40521	24173	16,348	810	811
23	37992	0	38076	24173	13,903	599	669
24	35712	0	35779	24173	11,606	435	551
25	33569	0	33623	24173	9,450	308	455
26	31554	0	31597	24173	7,424	211	374
27	29660	0	29694	24173	5,521	136	309
28	27881	0	27908	24173	3,735	80	254
	2040957	0	2095882	673300	1422582	627636	277625

$/BBLRESV: 19.75 EQUIP VAL: 3,983
$/BBLPROD: 31,389 WI OIL VAL: 16,448 RI OIL VAL: 7,275
WI PAYOUT: 5.5 GAS VAL: 611,188 GAS VAL: 270,349
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 909,240 WI TOTAL: 631,620 RI TOTAL: 277,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 128430 - YOUNG #1A FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 109092 - 1 A RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 21550
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208388 HCG.....:
ALT RRC#: 109092 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.72
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403462 - LEE #2 FULL WI DECIMAL = .769754 #WELLS: 1
RRC#, WELL#.....: 138927 - 2 RRC DIST..: 10 FULL RI DECIMAL = .230246 DEPTH: 14850
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202152 HCG.....:
ALT RRC#: 138927 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403930 - LEE #3 FULL WI DECIMAL = .770545 #WELLS: 1
RRC#, WELL#.....: 169461 - 3 RRC DIST..: 10 FULL RI DECIMAL = .229455 DEPTH: 14910
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200300 HCG.....:
ALT RRC#: 169461 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404383 - CARR 13 #2 FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 191834 - 2 RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 14300
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 02408465
GAS FIELD NAME...: AMY (UPPER MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404794 - CARR 55 #2 FULL WI DECIMAL = .782236 #WELLS: 1
RRC#, WELL#.....: 206722 - 2 RRC DIST..: 10 FULL RI DECIMAL = .217764 DEPTH: 14529
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 02408465
GAS FIELD NAME...: AMY (UPPER MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207691 HCG.....:
ALT RRC#: 206722 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404926 - CARR 12 #2 FULL WI DECIMAL = .800522 #WELLS: 1
RRC#, WELL#.....: 206951 - 2 RRC DIST..: 10 FULL RI DECIMAL = .199478 DEPTH: 14125
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 02408465
GAS FIELD NAME...: AMY (UPPER MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			
		13.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 380
LAST YR 8/8 VAL: 15,250

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUNGER LIFT
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405085 - SHELL FEE 25 #4025 FULL WI DECIMAL = .690000 #WELLS: 1
RRC#, WELL#.....: 215150 - 4025 RRC DIST..: 10 FULL RI DECIMAL = .310000 DEPTH: 12000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 03100470
GAS FIELD NAME...: ANTERO (UPPER MORROW D)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405193 - SHELL FEE 19 #2 FULL WI DECIMAL = .696970 #WELLS: 1
RRC#, WELL#.....: 218133 - 2 RRC DIST..: 10 FULL RI DECIMAL = .303030 DEPTH: 11900
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 03100470
GAS FIELD NAME...: ANTERO (UPPER MORROW D)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

30.0 1
20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403908 - SMITH S G #2 FULL WI DECIMAL = .758356 #WELLS: 1
RRC#, WELL#.....: 168451 - 2 RRC DIST..: 10 FULL RI DECIMAL = .241644 DEPTH: 14650
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 12007500
GAS FIELD NAME...: BRISCOE (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 999350 HCG.....:
ALT RRC#: 168451 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404142 - MEEK 67 #1 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 179978 - 1 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 14730
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 12007500
GAS FIELD NAME...: BRISCOE (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202310 HCG.....:
ALT RRC#: 179978 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		6	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,220
LAST YR RI VAL: 9,990
LAST YR 8/8 VAL: 27,210

LAST YR OIL PROD: 8
LAST YR GAS PROD: 6,129

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404308 - MEEK 54 #2 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 191155 - 2 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 14809
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 12007500
GAS FIELD NAME...: BRISCOE (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203929 HCG.....:
ALT RRC#: 191155 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 10350 - PRATER #1 FULL WI DECIMAL = .753915 #WELLS: 1
RRC#, WELL#.....: 86226 - 1 RRC DIST..: 10 FULL RI DECIMAL = .246085 DEPTH: 14025
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.24
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404204 - ZYBACH 66 FULL WI DECIMAL = .758849 #WELLS: 1
RRC#, WELL#.....: 184489 - 1 RRC DIST..: 10 FULL RI DECIMAL = .241151 DEPTH: 14681
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205975 HCG.....:
ALT RRC#: 184489 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECOMPLETED GW 02/05
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404264 - MEEK 67 #3 FULL WI DECIMAL = .776250 #WELLS: 1
RRC#, WELL#.....: 185320 - 3 RRC DIST..: 10 FULL RI DECIMAL = .223750 DEPTH: 11713
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203715 HCG.....:
ALT RRC#: 185320 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 404322 - MEEK 67 #4 FULL WI DECIMAL = .777376 #WELLS: 1
RRC#, WELL#.....: 187562 - 4 RRC DIST..: 10 FULL RI DECIMAL = .222624 DEPTH: 11718
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201402 HCG.....:
ALT RRC#: 187562 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,313	0	62.59	3.16	3.16	.00	0
2	0	3,619	0	63.57	3.19	3.19	.00	0
	0	8,932	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,210
01	HEMPHILL COUNTY	1.000000	25,210
34	FT ELLIOTT CISD (HEM	1.000000	25,210
60	HEMPHILL CO HOSPITAL	1.000000	25,210
62	HEMPHILL CO UNDERGRO	1.000000	25,210
87	AMARILLO P&A OVERLAP	1.000000	25,210

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13051	0	13051	8000	5,051	4,710	3501
2	8975	0	8975	8080	895	726	2111
	22026	0	22026	16080	5946	5436	5612

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	5,436	GAS VAL:	5,612
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,210	WI TOTAL:	19,600	RI TOTAL:	5,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		20	
	6.0 99	42.0 1	
		20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,550
LAST YR RI VAL: 8,790
LAST YR 8/8 VAL: 24,340

LAST YR OIL PROD: 9
LAST YR GAS PROD: 9,242

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404321 - ZYBACH 66 #2 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 187689 - 2 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11620
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200429 HCG.....:
ALT RRC#: 187689 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404323 - MEEK 67 #5 FULL WI DECIMAL = .777376 #WELLS: 1
RRC#, WELL#.....: 187693 - 5 RRC DIST..: 10 FULL RI DECIMAL = .222624 DEPTH: 11627
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209193 HCG.....:
ALT RRC#: 187693 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,790
01	HEMPHILL COUNTY	1.000000	18,790
34	FT ELLIOTT CISD (HEM	1.000000	18,790
60	HEMPHILL CO HOSPITAL	1.000000	18,790
62	HEMPHILL CO UNDERGRO	1.000000	18,790
87	AMARILLO P&A OVERLAP	1.000000	18,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,873	0	62.59	2.91	2.91	.00	0
	0	4,873	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11024	0	11024	10000	1,024	955	2957
	11024	0	11024	10000	1024	955	2957

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	955	GAS VAL:	2,957
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	18,790	WI TOTAL:	15,830	RI TOTAL:	2,960

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		15	
		11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,470
LAST YR 8/8 VAL: 17,340

LAST YR OIL PROD: 7
LAST YR GAS PROD: 5,865

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404330 - ZYBACH 66 #3 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 188774 - 3 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11500
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205772 HCG.....:
ALT RRC#: 188774 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404358 - MEEK 67 #6 FULL WI DECIMAL = .777376 #WELLS: 1
RRC#, WELL#.....: 189550 - 6 RRC DIST..: 10 FULL RI DECIMAL = .222624 DEPTH: 11650
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200504 HCG.....:
ALT RRC#: 189550 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,590
01	HEMPHILL COUNTY	1.000000	18,590
34	FT ELLIOTT CISD (HEM	1.000000	18,590
60	HEMPHILL CO HOSPITAL	1.000000	18,590
62	HEMPHILL CO UNDERGRO	1.000000	18,590
87	AMARILLO P&A OVERLAP	1.000000	18,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	3,845	0	62.59	2.07	2.07	.00	6228
	128	3,845	0					6,228

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6187	0	12415	12000	415	387	3331
	6187	0	12415	12000	415	387	3331

$/BBLRESV:	1.97	EQUIP VAL:	14,871		
$/BBLPROD:	624	WI OIL VAL:	194	RI OIL VAL:	1,671
WI PAYOUT:	.0	GAS VAL:	193	GAS VAL:	1,660
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	18,590	WI TOTAL:	15,260	RI TOTAL:	3,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.4	12	
	20.0 99	20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,090
LAST YR 8/8 VAL: 17,960

LAST YR OIL PROD: 151
LAST YR GAS PROD: 4,248

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404316 - MEEK 67 #7 FULL WI DECIMAL = .777376 #WELLS: 1
RRC#, WELL#.....: 189551 - 7 RRC DIST..: 10 FULL RI DECIMAL = .222624 DEPTH: 11823
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202587 HCG.....:
ALT RRC#: 189551 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,400			
		16.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,430
LAST YR 8/8 VAL: 16,300

LAST YR OIL PROD: 65
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404369 - MEEK 67 #9 FULL WI DECIMAL = .777675 #WELLS: 1
RRC#, WELL#.....: 191275 - 9 RRC DIST..: 10 FULL RI DECIMAL = .222325 DEPTH: 11660
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204568 HCG.....:
ALT RRC#: 191275 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,585	0	62.59	2.94	2.94	.00	0
2	0	4,885	0	63.57	2.98	2.98	.00	0
3	0	4,396	0	64.58	3.00	3.00	.00	0
	0	14,866	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,290
01	HEMPHILL COUNTY	1.000000	25,290
34	FT ELLIOTT CISD (HEM	1.000000	25,290
60	HEMPHILL CO HOSPITAL	1.000000	25,290
62	HEMPHILL CO UNDERGRO	1.000000	25,290
87	AMARILLO P&A OVERLAP	1.000000	25,290

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12769	0	12769	10000	2,769	2,582	3419
2	11321	0	11321	10100	1,221	990	2659
3	10257	0	10257	10201	56	39	2113
	34347	0	34347	30301	4046	3611	8191

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,611 GAS VAL: 8,191
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,290 WI TOTAL: 17,100 RI TOTAL: 8,190

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		18	
		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,680
LAST YR 8/8 VAL: 17,550

LAST YR OIL PROD: 16
LAST YR GAS PROD: 6,747

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404372 - ZYBACH 66 #6 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 191298 - 6 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11700
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202245 HCG.....:
ALT RRC#: 191298 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404381 - ZYBACH 66 #5 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 191404 - 5 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11650
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208299 HCG.....:
ALT RRC#: 191404 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404382 - MEEK 67 #8 FULL WI DECIMAL = .777675 #WELLS: 1
RRC#, WELL#.....: 191808 - 8 RRC DIST..: 10 FULL RI DECIMAL = .222325 DEPTH: 11800
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202049 HCG.....:
ALT RRC#: 191808 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404407 - WOODBURN #1 FULL WI DECIMAL = .769000 #WELLS: 1
RRC#, WELL#.....: 193223 - 1 RRC DIST..: 10 FULL RI DECIMAL = .231000 DEPTH: 12500
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404422 - MEEK 67 #10 FULL WI DECIMAL = .777675 #WELLS: 1
RRC#, WELL#.....: 193539 - 10 RRC DIST..: 10 FULL RI DECIMAL = .222325 DEPTH: 12125
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204864 HCG.....:
ALT RRC#: 193539 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	80,400
01	HEMPHILL COUNTY	1.000000	80,400
34	FT ELLIOTT CISD (HEM	1.000000	80,400
60	HEMPHILL CO HOSPITAL	1.000000	80,400
62	HEMPHILL CO UNDERGRO	1.000000	80,400
87	AMARILLO P&A OVERLAP	1.000000	80,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	10,082	0	62.59	2.62	2.62	.00	3359
2	62	9,275	0	63.57	2.64	2.64	.00	3065
3	57	8,533	0	64.58	2.67	2.67	.00	2865
4	52	7,850	0	65.60	2.70	2.70	.00	2677
5	48	7,222	0	66.63	2.72	2.72	.00	2502
6	44	6,644	0	67.70	2.75	2.75	.00	2338
7	40	6,113	0	67.70	2.75	2.75	.00	2151
8	37	5,624	0	67.70	2.75	2.75	.00	1979
9	34	5,174	0	67.70	2.75	2.75	.00	1821
10	31	4,760	0	67.70	2.75	2.75	.00	1675
	474	71,277	0					24,432

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20542	0	23901	11000	12,901	12,030	6400
2	19043	0	22108	11110	10,998	8,918	5193
3	17719	0	20584	11221	9,363	6,602	4240
4	16484	0	19161	11333	7,828	4,800	3463
5	15278	0	17780	11446	6,334	3,376	2818
6	14211	0	16549	11560	4,989	2,313	2301
7	13074	0	15225	11560	3,665	1,477	1857
8	12028	0	14007	11560	2,447	857	1499
9	11066	0	12887	11560	1,327	404	1210
10	10180	0	11855	11560	295	78	976
	149625	0	174057	113910	60147	40855	29957

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 15.59 EQUIP VAL: 9,586
$/BBLPROD: 36,763 WI OIL VAL: 5,735 RI OIL VAL: 4,205
WI PAYOUT: 5.6 GAS VAL: 35,120 GAS VAL: 25,752
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 80,400 WI TOTAL: 50,440 RI TOTAL: 29,960

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.2	29	
	10.0 1	8.0 99	
	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,870
LAST YR 8/8 VAL: 17,740

LAST YR OIL PROD: 72
LAST YR GAS PROD: 6,597

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404480 - MEEK 67 #11 FULL WI DECIMAL = .777676 #WELLS: 1
RRC#, WELL#.....: 194451 - 11 RRC DIST..: 10 FULL RI DECIMAL = .222324 DEPTH: 11645
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201222 HCG.....:
ALT RRC#: 194451 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		6	
	20.0 99	10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,230
LAST YR 8/8 VAL: 17,100

LAST YR OIL PROD:
LAST YR GAS PROD: 570

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404471 - MEEK 67 #12 FULL WI DECIMAL = .777675 #WELLS: 1
RRC#, WELL#.....: 194920 - 12 RRC DIST..: 10 FULL RI DECIMAL = .222325 DEPTH: 11690
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207237 HCG.....:
ALT RRC#: 194920 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,380
LAST YR 8/8 VAL: 16,250

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404434 - ZYBACH 66 #9 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 194963 - 9 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11625
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205992 HCG.....:
ALT RRC#: 194963 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,600
01	HEMPHILL COUNTY	1.000000	16,600
34	FT ELLIOTT CISD (HEM	1.000000	16,600
60	HEMPHILL CO HOSPITAL	1.000000	16,600
62	HEMPHILL CO UNDERGRO	1.000000	16,600
87	AMARILLO P&A OVERLAP	1.000000	16,600

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,778	0	62.59	2.57	2.57	.00	0
	0	2,778	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5291	0	5291	13500	-8,209	-7,655	1731
	5291	0	5291	13500	8209	7655	1731

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,655- GAS VAL: 1,731
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,600 WI TOTAL: 14,870 RI TOTAL: 1,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		9	
	22.0 99	25.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,870
LAST YR 8/8 VAL: 17,740

LAST YR OIL PROD: 55
LAST YR GAS PROD: 3,735

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404475 - ZYBACH 66 #10 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 195691 - 10 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11658
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205947 HCG.....:
ALT RRC#: 195691 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

16.0 1
14.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404477 - ZYBACH 66 #8 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 195700 - 8 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11571
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208397 HCG.....:
ALT RRC#: 195700 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			
	1		
20.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404482 - MEEK 67 #13 FULL WI DECIMAL = .777676 #WELLS: 1
RRC#, WELL#.....: 195702 - 13 RRC DIST..: 10 FULL RI DECIMAL = .222324 DEPTH: 11670
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202045 HCG.....:
ALT RRC#: 195702 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
		14.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,610
LAST YR 8/8 VAL: 16,480

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404478 - ZYBACH 66 #7 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 195747 - 7 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11669
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201777 HCG.....:
ALT RRC#: 195747 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 404450 - HEMPHILL-WALSER 11 #1 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 196362 - 1 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 11730
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	7,161	0	62.59	3.68	3.68	.00	5083
2	92	5,850	0	63.57	3.72	3.72	.00	4657
3	84	4,948	0	64.58	3.76	3.76	.00	4352
4	77	4,283	0	65.60	3.80	3.80	.00	4067
5	71	3,777	0	66.63	3.84	3.84	.00	3801
	426	26,019	0					21,960

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	54,640
01	HEMPHILL COUNTY	1.000000	54,640
30	CANADIAN ISD (HEMPHI	1.000000	54,640
60	HEMPHILL CO HOSPITAL	1.000000	54,640
62	HEMPHILL CO UNDERGRO	1.000000	54,640

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20983	0	26066	14000	12,066	11,251	6248
2	17328	0	21985	14140	7,845	6,361	4622
3	14814	0	19166	14281	4,885	3,444	3535
4	12959	0	17026	14423	2,603	1,596	2754
5	11549	0	15350	14568	782	417	2179
	77633	0	99593	71412	28181	23069	19338

$/BBLRESV: 15.03 EQUIP VAL: 12,234
$/BBLPROD: 21,285 WI OIL VAL: 5,087 RI OIL VAL: 4,264
WI PAYOUT: .0 GAS VAL: 17,982 GAS VAL: 15,074
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 54,640 WI TOTAL: 35,300 RI TOTAL: 19,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.3		
	12.0 1		
	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 22.0 D B: 1.000 De/Dt: 20.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,210
LAST YR RI VAL: 3,950
LAST YR 8/8 VAL: 19,160

LAST YR OIL PROD: 112
LAST YR GAS PROD: 8,676

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404483 - MEEK 67 #15 FULL WI DECIMAL = .777676 #WELLS: 1
RRC#, WELL#.....: 196387 - 15 RRC DIST..: 10 FULL RI DECIMAL = .222324 DEPTH: 11820
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209758 HCG.....:
ALT RRC#: 196387 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,020
LAST YR RI VAL: 3,940
LAST YR 8/8 VAL: 18,960

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 404453 - MEEK 67 #16 FULL WI DECIMAL = .777975 #WELLS: 1
RRC#, WELL#.....: 196405 - 16 RRC DIST..: 10 FULL RI DECIMAL = .222025 DEPTH: 11714
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203433 HCG.....:
ALT RRC#: 196405 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	10,895	0	62.59	2.57	2.57	.00	1461
2	22	8,716	0	63.57	2.60	2.60	.00	1088
	52	19,611	0					2,549

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,340
01	HEMPHILL COUNTY	1.000000	35,340
34	FT ELLIOTT CISD (HEM	1.000000	35,340
60	HEMPHILL CO HOSPITAL	1.000000	35,340
62	HEMPHILL CO UNDERGRO	1.000000	35,340
87	AMARILLO P&A OVERLAP	1.000000	35,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21783	0	23244	15000	8,244	7,687	6214
2	17630	0	18718	15150	3,568	2,893	4389
	39413	0	41962	30150	11812	10580	10603

$/BBLRESV: 16.21 EQUIP VAL: 14,163
$/BBLPROD: 8,244 WI OIL VAL: 643 RI OIL VAL: 644
WI PAYOUT: .0 GAS VAL: 9,937 GAS VAL: 9,959
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,340 WI TOTAL: 24,740 RI TOTAL: 10,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.1	34	
	30.0 1	20.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,540
LAST YR RI VAL: 19,710
LAST YR 8/8 VAL: 44,250

LAST YR OIL PROD: 59
LAST YR GAS PROD: 9,322

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404499 - HEMPHILL-WALSER 11 #2 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 196812 - 2 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 11744
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

18.0 1 13.0 99
16.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 404484 - MEEK 67 #17 FULL WI DECIMAL = .777676 #WELLS: 1
RRC#, WELL#.....: 197660 - 17 RRC DIST..: 10 FULL RI DECIMAL = .222324 DEPTH: 12200
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203724 HCG.....:
ALT RRC#: 197660 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	89	8,897	0	62.59	2.41	2.41	.00	4332
2	66	6,901	0	63.57	2.43	2.43	.00	3263
	155	15,798	0					7,595

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,400
01	HEMPHILL COUNTY	1.000000	28,400
34	FT ELLIOTT CISD (HEM	1.000000	28,400
60	HEMPHILL CO HOSPITAL	1.000000	28,400
62	HEMPHILL CO UNDERGRO	1.000000	28,400
87	AMARILLO P&A OVERLAP	1.000000	28,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16675	0	21007	16000	5,007	4,669	5624
2	13041	0	16304	16160	144	117	3830
	29716	0	37311	32160	5151	4786	9454

$/BBLRESV: 8.13 EQUIP VAL: 14,163
$/BBLPROD: 4,180 WI OIL VAL: 974 RI OIL VAL: 1,924
WI PAYOUT: .0 GAS VAL: 3,812 GAS VAL: 7,530
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,400 WI TOTAL: 18,950 RI TOTAL: 9,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.3		
	30.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 28.0 D B: .640 De/Dt: 24.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,830
LAST YR RI VAL: 18,470
LAST YR 8/8 VAL: 42,300

LAST YR OIL PROD: 119
LAST YR GAS PROD: 11,173

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404517 - LOLA 235 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 198289 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12050
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404532 - HEMPHILL-WALSER 11 #3 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 198897 - 3 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 12250
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404531 - HEMPHILL-WALSER 11 #4 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 198905 - 4 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 13000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404554 - ZYBACH 66 #11 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 199132 - 11 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11600
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207295 HCG.....:
ALT RRC#: 199132 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 404543 - GRANT MEEK 236 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 199133 - 2361 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11810
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	4,256	0	62.59	3.15	3.15	.00	1526
2	21	3,532	0	63.57	3.18	3.18	.00	1085
3	14	2,931	0	64.58	3.21	3.21	.00	771
	65	10,719	0					3,382

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,530
01	HEMPHILL COUNTY	1.000000	26,530
30	CANADIAN ISD (HEMPHI	1.000000	26,530
60	HEMPHILL CO HOSPITAL	1.000000	26,530
62	HEMPHILL CO UNDERGRO	1.000000	26,530

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10893	0	12419	7600	4,819	4,493	2685
2	9127	0	10212	7676	2,536	2,056	1935
3	7647	0	8418	7752	666	469	1400
	27667	0	31049	23028	8021	7018	6020

$/BBLRESV: 14.69 EQUIP VAL: 13,488
$/BBLPROD: 9,432 WI OIL VAL: 764 RI OIL VAL: 656
WI PAYOUT: .0 GAS VAL: 6,254 GAS VAL: 5,364
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,530 WI TOTAL: 20,510 RI TOTAL: 6,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,600	.1	13	
	30.0 99	17.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,610
LAST YR 8/8 VAL: 16,480

LAST YR OIL PROD: 37
LAST YR GAS PROD: 3,670

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404552 - HEMPHILL-WALSER 11 #5 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 199157 - 5 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 11512
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
		7.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404553 - HEMPHILL-WALSER 11 #6 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 199159 - 6 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 11700
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		3	
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 8
LAST YR GAS PROD: 607

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404589 - ZYBACH 66 #12 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 199366 - 12 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11615
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205415 HCG.....:
ALT RRC#: 199366 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404595 - FILLINGIM 88 #1 FULL WI DECIMAL = .798919 #WELLS: 1
RRC#, WELL#.....: 200207 - 1 RRC DIST..: 10 FULL RI DECIMAL = .201081 DEPTH: 11630
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204160 HCG.....:
ALT RRC#: 200207 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404700 - LOLA 235 #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 200382 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12350
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			
		25.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404594 - LOLA 236 #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 201216 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11854
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404699 - ZYBACH 66 #15 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 201465 - 15 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 12175
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205414 HCG.....:
ALT RRC#: 201465 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000			
	1		
20.0	1	30.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404669 - FILLINGIM 88 #9 FULL WI DECIMAL = .798919 #WELLS: 1
RRC#, WELL#.....: 202314 - 9 RRC DIST..: 10 FULL RI DECIMAL = .201081 DEPTH: 11645
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206101 HCG.....:
ALT RRC#: 202314 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404668 - FILLINGIM 88 #4 FULL WI DECIMAL = .799000 #WELLS: 1
RRC#, WELL#.....: 202534 - 4 RRC DIST..: 10 FULL RI DECIMAL = .201000 DEPTH: 11625
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206411 HCG.....:
ALT RRC#: 202534 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

40.0 1
20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: GAS LIFT NOV 2011/SI
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404572 - ZYBACH 66 #16 FULL WI DECIMAL = .740040 #WELLS: 1
RRC#, WELL#.....: 202934 - 16 RRC DIST..: 10 FULL RI DECIMAL = .259960 DEPTH: 11670
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203494 HCG.....:
ALT RRC#: 202934 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404568 - FILLINGIM 88 #12 FULL WI DECIMAL = .798919 #WELLS: 1
RRC#, WELL#.....: 202937 - 12 RRC DIST..: 10 FULL RI DECIMAL = .201081 DEPTH: 11645
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209245 HCG.....:
ALT RRC#: 202937 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404571 - ZYBACH 66 #13 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 203047 - 13 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11590
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200870 HCG.....:
ALT RRC#: 203047 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 20 MI S OF CANADIAN
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404616 - FILLINGIM 88 #2 FULL WI DECIMAL = .798919 #WELLS: 1
RRC#, WELL#.....: 203141 - 2 RRC DIST..: 10 FULL RI DECIMAL = .201081 DEPTH: 11650
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206971 HCG.....:
ALT RRC#: 203141 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUNGER LIFT
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404615 - HEMPHILL-WALSER 11 #7 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 203144 - 7 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 11700
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404642 - FILLINGIM 88 #8 FULL WI DECIMAL = .798919 #WELLS: 1
RRC#, WELL#.....: 203658 - 8 RRC DIST..: 10 FULL RI DECIMAL = .201081 DEPTH: 11650
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207987 HCG.....:
ALT RRC#: 203658 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404641 - HEMPHILL-WALSER 11 #8 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 203683 - 8 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 11680
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 404689 - MEEK GRANT #6802 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 204469 - 6802 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11799
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,685	0	62.59	2.98	2.98	.00	0
2	0	5,881	0	63.57	3.02	3.02	.00	0
3	0	5,292	0	64.58	3.05	3.05	.00	0
	0	17,858	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,300
01	HEMPHILL COUNTY	1.000000	28,300
30	CANADIAN ISD (HEMPHI	1.000000	28,300
60	HEMPHILL CO HOSPITAL	1.000000	28,300
62	HEMPHILL CO UNDERGRO	1.000000	28,300

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16186	0	16186	12000	4,186	3,903	3498
2	14431	0	14431	12120	2,311	1,874	2736
3	13116	0	13116	12241	875	617	2181
	43733	0	43733	36361	7372	6394	8415

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,394 GAS VAL: 8,415
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,300 WI TOTAL: 19,880 RI TOTAL: 8,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		20	
		14.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 880
LAST YR 8/8 VAL: 15,750

LAST YR OIL PROD: 10
LAST YR GAS PROD: 4,893

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404688 - MEEK GRANT #6801 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 204470 - 6801 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12350
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	50.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,520
LAST YR 8/8 VAL: 16,390

LAST YR OIL PROD: 4
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404773 - FILLINGIM 88 #10 FULL WI DECIMAL = .798919 #WELLS: 1
RRC#, WELL#.....: 204805 - 10 RRC DIST..: 10 FULL RI DECIMAL = .201081 DEPTH: 11705
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207128 HCG.....:
ALT RRC#: 204805 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404774 - LOLA 235 #3 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 205330 - 3 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11865
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 1
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 404934 - HEMPHILL-WALSER 11 #9 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 209434 - 9 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 13218
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,935	0	62.59	4.97	4.97	.00	0
2	0	4,646	0	63.57	5.02	5.02	.00	0
	0	11,581	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,270
01	HEMPHILL COUNTY	1.000000	37,270
30	CANADIAN ISD (HEMPHI	1.000000	37,270
60	HEMPHILL CO HOSPITAL	1.000000	37,270
62	HEMPHILL CO UNDERGRO	1.000000	37,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27444	0	27444	16000	11,444	10,672	6578
2	18573	0	18573	16160	2,413	1,957	3905
	46017	0	46017	32160	13857	12629	10483

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	12,629	GAS VAL:	10,483
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			14,163		10,483
8/8 VALUE:	37,270	WI TOTAL:	26,790	RI TOTAL:	10,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		24	
	33.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 950
LAST YR 8/8 VAL: 15,820

LAST YR OIL PROD: 27
LAST YR GAS PROD: 6,282

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404875 - MEEK 67 #21 FULL WI DECIMAL = .779100 #WELLS: 1
RRC#, WELL#.....: 209737 - 21 RRC DIST..: 10 FULL RI DECIMAL = .220900 DEPTH: 13316
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202057 HCG.....:
ALT RRC#: 209737 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404851 - MEEK 67 #23 FULL WI DECIMAL = .779100 #WELLS: 1
RRC#, WELL#.....: 211371 - 23 RRC DIST..: 10 FULL RI DECIMAL = .220900 DEPTH: 13670
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206793 HCG.....:
ALT RRC#: 211371 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,940
01	HEMPHILL COUNTY	1.000000	31,940
34	FT ELLIOTT CISD (HEM	1.000000	31,940
60	HEMPHILL CO HOSPITAL	1.000000	31,940
62	HEMPHILL CO UNDERGRO	1.000000	31,940
87	AMARILLO P&A OVERLAP	1.000000	31,940

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	5,797	0	62.59	2.64	2.64	.00	1560
2	25	5,188	0	63.57	2.68	2.68	.00	1268
3	20	4,669	0	64.58	2.70	2.70	.00	1030
4	16	4,202	0	65.60	2.73	2.73	.00	837
	93	19,856	0					4,695

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11923	0	13483	8800	4,683	4,367	3581
2	10832	0	12100	8888	3,212	2,604	2818
3	9822	0	10852	8976	1,876	1,322	2217
4	8938	0	9775	9066	709	434	1752
	41515	0	46210	35730	10480	8727	10368

$/BBLRESV: 12.37 EQUIP VAL: 12,846
$/BBLPROD: 11,372 WI OIL VAL: 887 RI OIL VAL: 1,053
WI PAYOUT: .0 GAS VAL: 7,840 GAS VAL: 9,315
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,940 WI TOTAL: 21,570 RI TOTAL: 10,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800	.1	17	
	20.0 99	11.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,420
LAST YR 8/8 VAL: 17,290

LAST YR OIL PROD: 45
LAST YR GAS PROD: 3,436

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404850 - MEEK 67 #22 FULL WI DECIMAL = .779100 #WELLS: 1
RRC#, WELL#.....: 211385 - 22 RRC DIST..: 10 FULL RI DECIMAL = .220900 DEPTH: 13500
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209900 HCG.....:
ALT RRC#: 211385 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,710
01	HEMPHILL COUNTY	1.000000	23,710
34	FT ELLIOTT CISD (HEM	1.000000	23,710
60	HEMPHILL CO HOSPITAL	1.000000	23,710
62	HEMPHILL CO UNDERGRO	1.000000	23,710
87	AMARILLO P&A OVERLAP	1.000000	23,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	25	11,857	0	62.59	2.52	2.52	.00	1219
	25	11,857	0					1,219

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23279	0	24498	22000	2,498	2,329	6505
	23279	0	24498	22000	2498	2329	6505

$/BBLRESV: 5.96 EQUIP VAL: 14,871
$/BBLPROD: 1,487 WI OIL VAL: 116 RI OIL VAL: 324
WI PAYOUT: .0 GAS VAL: 2,213 GAS VAL: 6,181
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,710 WI TOTAL: 17,200 RI TOTAL: 6,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.1	35	
	50.0 1	12.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,110
LAST YR 8/8 VAL: 18,980

LAST YR OIL PROD: 47
LAST YR GAS PROD: 11,723

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404840 - HEMPHILL-WALSER 11 #10 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 211396 - 10 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 13075
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,203	0	62.59	3.95	3.95	.00	0
	0	7,203	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22655	0	22655	20000	2,655	2,476	5429
	22655	0	22655	20000	2655	2476	5429

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,780
01	HEMPHILL COUNTY	1.000000	22,780
30	CANADIAN ISD (HEMPHI	1.000000	22,780
60	HEMPHILL CO HOSPITAL	1.000000	22,780
62	HEMPHILL CO UNDERGRO	1.000000	22,780

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,476 GAS VAL: 5,429
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,780 WI TOTAL: 17,350 RI TOTAL: 5,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		22	
		17.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,170
LAST YR 8/8 VAL: 17,040

LAST YR OIL PROD: 10
LAST YR GAS PROD: 7,854

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404963 - MEEK 67 #19 FULL WI DECIMAL = .779100 #WELLS: 1
RRC#, WELL#.....: 211634 - 19 RRC DIST..: 10 FULL RI DECIMAL = .220900 DEPTH: 13200
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203863 HCG.....:
ALT RRC#: 211634 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			
		55.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405009 - MEEK 67 #18 FULL WI DECIMAL = .779100 #WELLS: 1
RRC#, WELL#.....: 212625 - 18 RRC DIST..: 10 FULL RI DECIMAL = .220900 DEPTH: 14000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203793 HCG.....:
ALT RRC#: 212625 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 8
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405034 - LOLA 235 #4 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 212663 - 4 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
		20.0	1
		16.0	1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405035 - FILLINGIM 88 #16 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 213188 - 16 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12200
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202556 HCG.....:
ALT RRC#: 213188 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405049 - PRATER #3010 FULL WI DECIMAL = .793044 #WELLS: 1
RRC#, WELL#.....: 213362 - 3010 RRC DIST..: 10 FULL RI DECIMAL = .206956 DEPTH: 11000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500			
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405036 - MEEK 67 #20 FULL WI DECIMAL = .779100 #WELLS: 1
RRC#, WELL#.....: 213374 - 20 RRC DIST..: 10 FULL RI DECIMAL = .220900 DEPTH: 14000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208731 HCG.....:
ALT RRC#: 213374 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	62	9,824	0	62.59	3.04	3.04	.00	3023
2	46	8,743	0	63.57	3.07	3.07	.00	2303
	108	18,567	0					5,326

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,110
01	HEMPHILL COUNTY	1.000000	33,110
34	FT ELLIOTT CISD (HEM	1.000000	33,110
60	HEMPHILL CO HOSPITAL	1.000000	33,110
62	HEMPHILL CO UNDERGRO	1.000000	33,110
87	AMARILLO P&A OVERLAP	1.000000	33,110

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23268	0	26291	21000	5,291	4,934	6982
2	20912	0	23215	21210	2,005	1,626	5407
	44180	0	49506	42210	7296	6560	12389

$/BBLRESV: 8.47 EQUIP VAL: 14,163
$/BBLPROD: 4,526 WI OIL VAL: 706 RI OIL VAL: 1,333
WI PAYOUT: .0 GAS VAL: 5,854 GAS VAL: 11,056
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,110 WI TOTAL: 20,720 RI TOTAL: 12,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.2	29	
	25.0 99	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,100
LAST YR 8/8 VAL: 18,970

LAST YR OIL PROD: 102
LAST YR GAS PROD: 10,967

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405048 - PRATER #4010 FULL WI DECIMAL = .793068 #WELLS: 1
RRC#, WELL#.....: 213492 - 4010 RRC DIST..: 10 FULL RI DECIMAL = .206932 DEPTH: 11000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

44

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405082 - HEFLEY 13 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 215195 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209450 HCG.....:
ALT RRC#: 215195 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 405139 - MEEK 67 #24 FULL WI DECIMAL = .779100 #WELLS: 1
RRC#, WELL#.....: 215714 - 24 RRC DIST..: 10 FULL RI DECIMAL = .220900 DEPTH: 13421
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207130 HCG.....:
ALT RRC#: 215714 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	67	7,711	0	62.59	2.67	2.67	.00	3267
2	57	6,171	0	63.57	2.70	2.70	.00	2854
3	49	5,144	0	64.58	2.73	2.73	.00	2493
4	42	4,408	0	65.60	2.76	2.76	.00	2178
	215	23,434	0					10,792

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,830
01	HEMPHILL COUNTY	1.000000	39,830
34	FT ELLIOTT CISD (HEM	1.000000	39,830
60	HEMPHILL CO HOSPITAL	1.000000	39,830
62	HEMPHILL CO UNDERGRO	1.000000	39,830
87	AMARILLO P&A OVERLAP	1.000000	39,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16040	0	19307	11000	8,307	7,746	5127
2	12981	0	15835	11110	4,725	3,832	3689
3	10941	0	13434	11221	2,213	1,560	2746
4	9479	0	11657	11333	324	199	2090
	49441	0	60233	44664	15569	13337	13652

$/BBLRESV: 14.33 EQUIP VAL: 12,846
$/BBLPROD: 15,321 WI OIL VAL: 2,390 RI OIL VAL: 2,446
WI PAYOUT: .0 GAS VAL: 10,947 GAS VAL: 11,206
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,830 WI TOTAL: 26,180 RI TOTAL: 13,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.2		
	14.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 24.0 D B: 1.000 De/Dt: 22.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,240
LAST YR 8/8 VAL: 17,110

LAST YR OIL PROD: 83
LAST YR GAS PROD: 6,558

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405134 - THOMAS 47 #3 FULL WI DECIMAL = .809340 #WELLS: 1
RRC#, WELL#.....: 215861 - 3 RRC DIST..: 10 FULL RI DECIMAL = .190660 DEPTH: 12850
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,863	0	62.59	2.77	2.77	.00	0
	0	2,863	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6418	0	6418	21500	-15,082	-14,064	1416
	6418	0	6418	21500	15082	14064	1416

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,290
01	HEMPHILL COUNTY	1.000000	16,290
30	CANADIAN ISD (HEMPHI	1.000000	16,290
60	HEMPHILL CO HOSPITAL	1.000000	16,290
62	HEMPHILL CO UNDERGRO	1.000000	16,290

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,064- GAS VAL: 1,416
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 16,290 WI TOTAL: 14,870 RI TOTAL: 1,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500		11	
		44.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,930
LAST YR 8/8 VAL: 18,800

LAST YR OIL PROD: 32
LAST YR GAS PROD: 4,734

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405136 - HEMPHILL-WALSER 11 #13 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 215924 - 13 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 13200
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,360
LAST YR 8/8 VAL: 16,230

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405156 - PRATER #5010 FULL WI DECIMAL = .785237 #WELLS: 1
RRC#, WELL#.....: 216847 - 5010 RRC DIST..: 10 FULL RI DECIMAL = .214763 DEPTH: 13177
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		1	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,060
LAST YR 8/8 VAL: 16,930

LAST YR OIL PROD:
LAST YR GAS PROD: 21

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405147 - CARR 235 #5 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 216893 - 5 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13205
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	.1	9	
	20.5 99	41.0 1	
		35.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 10
LAST YR GAS PROD: 813

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405167 - HEMPHILL-WALSER 11 #14 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 217362 - 14 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 13260
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
		28.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405337 - MEEK 67 #26 FULL WI DECIMAL = .779100 #WELLS: 1
RRC#, WELL#.....: 223961 - 26 RRC DIST..: 10 FULL RI DECIMAL = .220900 DEPTH: 14400
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201564 HCG.....:
ALT RRC#: 223961 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
	18.0 99	35.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,160
LAST YR 8/8 VAL: 17,030

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405329 - HEMPHILL-WALSER 11 #16 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 224285 - 16 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 14025
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,170
LAST YR 8/8 VAL: 16,040

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405365 - ZYBACH 66 #19 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 224864 - 19 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 14450
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207300 HCG.....:
ALT RRC#: 224864 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405377 - HEMPHILL-WALSER 11 #17 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 225062 - 17 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 14000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405504 - ZYBACH 66 #20 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 225430 - 20 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 13686
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400055 HCG.....:
ALT RRC#: 225430 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405506 - LOLA 235 #8 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 225433 - 8 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13055
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			

20.0 1
15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405502 - PRATER #9010 FULL WI DECIMAL = .791508 #WELLS: 1
RRC#, WELL#.....: 225434 - 9010 RRC DIST..: 10 FULL RI DECIMAL = .208492 DEPTH: 13050
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,253	0	62.59	3.45	3.45	.00	0
2	0	6,092	0	63.57	3.48	3.48	.00	0
	0	13,345	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,740
01	HEMPHILL COUNTY	1.000000	26,740
30	CANADIAN ISD (HEMPHI	1.000000	26,740
60	HEMPHILL CO HOSPITAL	1.000000	26,740
62	HEMPHILL CO UNDERGRO	1.000000	26,740

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19806	0	19806	16000	3,806	3,549	4886
2	16782	0	16782	16160	622	504	3631
	36588	0	36588	32160	4428	4053	8517

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,053 GAS VAL: 8,517
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,740 WI TOTAL: 18,220 RI TOTAL: 8,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		22	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,210
LAST YR 8/8 VAL: 18,080

LAST YR OIL PROD: 1
LAST YR GAS PROD: 8,249

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/23/2022 MNRLMASH

LEASE#, NAME.....: 405372 - PRATER #8010 FULL WI DECIMAL = .783953 #WELLS: 1
RRC#, WELL#.....: 225536 - 8010 RRC DIST..: 10 FULL RI DECIMAL = .216047 DEPTH: 14000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			
	20.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,580
LAST YR RI VAL: 4,500
LAST YR 8/8 VAL: 20,080

LAST YR OIL PROD: 157
LAST YR GAS PROD: 10,323

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405398 - PRATER #7010 FULL WI DECIMAL = .791783 #WELLS: 1
RRC#, WELL#.....: 225540 - 7010 RRC DIST..: 10 FULL RI DECIMAL = .208217 DEPTH: 14000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,602	0	62.59	3.28	3.28	.00	0
	0	1,602	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4160	0	4160	16000	-11,840	-11,041	1025
	4160	0	4160	16000	11840	11041	1025

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,900
01	HEMPHILL COUNTY	1.000000	15,900
30	CANADIAN ISD (HEMPHI	1.000000	15,900
60	HEMPHILL CO HOSPITAL	1.000000	15,900
62	HEMPHILL CO UNDERGRO	1.000000	15,900

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,041- GAS VAL: 1,025
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,900 WI TOTAL: 14,870 RI TOTAL: 1,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		5	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,520
LAST YR 8/8 VAL: 17,390

LAST YR OIL PROD:
LAST YR GAS PROD: 2,068

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405528 - MEEK 67 #27 FULL WI DECIMAL = .778500 #WELLS: 1
RRC#, WELL#.....: 227864 - 27 RRC DIST..: 10 FULL RI DECIMAL = .221500 DEPTH: 13784
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400023 HCG.....:
ALT RRC#: 227864 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,550
LAST YR 8/8 VAL: 16,420

LAST YR OIL PROD: 3
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405529 - ZYBACH 66 #18R FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 228121 - 18R RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 13393
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400054 HCG.....:
ALT RRC#: 228121 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405486 - MEEK 67 #28 FULL WI DECIMAL = .776672 #WELLS: 1
RRC#, WELL#.....: 228410 - 28 RRC DIST..: 10 FULL RI DECIMAL = .223328 DEPTH: 13415
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400024 HCG.....:
ALT RRC#: 228410 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			
	1		
30.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405551 - DOCKRAY RIVERS 237 #2 FULL WI DECIMAL = .751250 #WELLS: 1
RRC#, WELL#.....: 228412 - 2 RRC DIST..: 10 FULL RI DECIMAL = .248750 DEPTH: 13356
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	157	4,877	0	62.59	3.65	3.65	.00	7382
2	120	3,999	0	63.57	3.68	3.68	.00	5773
3	93	3,279	0	64.58	3.73	3.73	.00	4516
4	71	2,689	0	65.60	3.76	3.76	.00	3532
	441	14,844	0					21,203

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	47,930
01	HEMPHILL COUNTY	1.000000	47,930
30	CANADIAN ISD (HEMPHI	1.000000	47,930
60	HEMPHILL CO HOSPITAL	1.000000	47,930
62	HEMPHILL CO UNDERGRO	1.000000	47,930

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13373	0	20755	10000	10,755	10,029	6436
2	11056	0	16829	10100	6,729	5,456	4579
3	9189	0	13705	10201	3,504	2,471	3270
4	7596	0	11128	10303	825	506	2330
	41214	0	62417	40604	21813	18462	16615

$/BBLRESV: 18.97 EQUIP VAL: 12,846
$/BBLPROD: 16,681 WI OIL VAL: 6,272 RI OIL VAL: 5,644
WI PAYOUT: .0 GAS VAL: 12,190 GAS VAL: 10,971
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 47,930 WI TOTAL: 31,310 RI TOTAL: 16,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.5	15	
	23.0 99	18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,520
LAST YR 8/8 VAL: 16,390

LAST YR OIL PROD: 218
LAST YR GAS PROD: 6,698

REMARKS1: GAS LIFT INSTALLED
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405455 - HEMPHILL-WALSER 11 #15R FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 228729 - 15R RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 13321
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,891	0	62.59	3.54	3.54	.00	0
2	0	8,308	0	63.57	3.58	3.58	.00	0
	0	18,199	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,000
01	HEMPHILL COUNTY	1.000000	36,000
30	CANADIAN ISD (HEMPHI	1.000000	36,000
60	HEMPHILL CO HOSPITAL	1.000000	36,000
62	HEMPHILL CO UNDERGRO	1.000000	36,000

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27880	0	27880	20000	7,880	7,348	6682
2	23684	0	23684	20200	3,484	2,825	4979
	51564	0	51564	40200	11364	10173	11661

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	10,173	GAS VAL:	11,661
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	36,000	WI TOTAL:	24,340	RI TOTAL:	11,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		30	
	16.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,370
LAST YR 8/8 VAL: 18,240

LAST YR OIL PROD: 10
LAST YR GAS PROD: 11,227

REMARKS1: INSTALL GAS LIFT NOV 2011
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405546 - BOB 14 #1 FULL WI DECIMAL = .783766 #WELLS: 1
RRC#, WELL#.....: 229487 - 1 RRC DIST..: 10 FULL RI DECIMAL = .216234 DEPTH: 13991
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400007 HCG.....:
ALT RRC#: 229487 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 3
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 6
LAST YR GAS PROD:

REMARKS1:
REMARKS2: PREV OPER WAS ENERVEST
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405427 - LOLA 235 #10 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 229563 - 10 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13422
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	112	6,183	0	62.59	4.00	4.00	.00	5696
	112	6,183	0					5,696

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20095	0	25791	20000	5,791	5,400	5574
	20095	0	25791	20000	5791	5400	5574

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,840
01	HEMPHILL COUNTY	1.000000	25,840
30	CANADIAN ISD (HEMPHI	1.000000	25,840
60	HEMPHILL CO HOSPITAL	1.000000	25,840
62	HEMPHILL CO UNDERGRO	1.000000	25,840

$/BBLRESV: 13.23 EQUIP VAL: 14,871
$/BBLPROD: 3,671 WI OIL VAL: 1,193 RI OIL VAL: 1,231
WI PAYOUT: .0 GAS VAL: 4,207 GAS VAL: 4,343
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,840 WI TOTAL: 20,270 RI TOTAL: 5,570

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.4	22	
	23.0 99	23.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,610
LAST YR 8/8 VAL: 19,480

LAST YR OIL PROD: 153
LAST YR GAS PROD: 8,338

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405431 - LOLA 235 #11 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 229571 - 11 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13643
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	234	4,447	0	62.59	4.58	4.58	.00	11900
2	201	3,328	0	63.57	4.63	4.63	.00	10394
	435	7,775	0					22,294

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	34,730
01	HEMPHILL COUNTY	1.000000	34,730
30	CANADIAN ISD (HEMPHI	1.000000	34,730
60	HEMPHILL CO HOSPITAL	1.000000	34,730
62	HEMPHILL CO UNDERGRO	1.000000	34,730

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16548	0	28448	20000	8,448	7,878	6149
2	12520	0	22914	20200	2,714	2,201	4345
	29068	0	51362	40200	11162	10079	10494

$/BBLRESV: 12.41 EQUIP VAL: 14,163
$/BBLPROD: 7,689 WI OIL VAL: 4,375 RI OIL VAL: 4,555
WI PAYOUT: .0 GAS VAL: 5,704 GAS VAL: 5,939
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 34,730 WI TOTAL: 24,240 RI TOTAL: 10,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.7	15	
	14.0 99	30.0 1	
		20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,870
LAST YR 8/8 VAL: 18,740

LAST YR OIL PROD: 157
LAST YR GAS PROD: 7,206

REMARKS1: SQUEEZ HOLE CSG 04/15
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405414 - MEEK 67 #47 FULL WI DECIMAL = .776250 #WELLS: 1
RRC#, WELL#.....: 230222 - 47 RRC DIST..: 10 FULL RI DECIMAL = .223750 DEPTH: 13317
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400025 HCG.....:
ALT RRC#: 230222 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405413 - LOLA 235 #9 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 230230 - 9 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12320
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
51,000			
	11.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405415 - ZYBACH 66 #38 FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 230292 - 38 RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 13575
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400056 HCG.....:
ALT RRC#: 230292 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
92,000			
	1		
30.0	1		
20.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405570 - WATERFIELD 16 #1***PLUGGED** FULL WI DECIMAL = .846223 #WELLS: 1
RRC#, WELL#.....: 230925 - 1 RRC DIST..: 10 FULL RI DECIMAL = .153777 DEPTH: 11650
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400049 HCG.....:
ALT RRC#: 230925 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL:	0
GAS VAL:	0
PRD VAL:	0
RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			
		37.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,040
LAST YR 8/8 VAL: 15,910

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2: **PLUGGED 9/21/20**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405566 - HEMPHILL-WALSER 11 #20 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 231014 - 20 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 13070
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			
	1		
10.0	1	16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 405607 - MEEK 67 #49 FULL WI DECIMAL = .776672 #WELLS: 1
RRC#, WELL#.....: 232727 - 49 RRC DIST..: 10 FULL RI DECIMAL = .223328 DEPTH: 12000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400026 HCG.....:
ALT RRC#: 232727 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	16,710	0	62.59	2.67	2.67	.00	3111
2	52	14,955	0	63.57	2.70	2.70	.00	2567
3	44	13,459	0	64.58	2.73	2.73	.00	2207
4	37	12,113	0	65.60	2.76	2.76	.00	1928
5	32	10,902	0	66.63	2.78	2.78	.00	1684
6	27	9,811	0	67.70	2.82	2.82	.00	1472
	256	77,950	0					12,969

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	85,010
01	HEMPHILL COUNTY	1.000000	85,010
34	FT ELLIOTT CISD (HEM	1.000000	85,010
60	HEMPHILL CO HOSPITAL	1.000000	85,010
62	HEMPHILL CO UNDERGRO	1.000000	85,010
87	AMARILLO P&A OVERLAP	1.000000	85,010

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34652	0	37763	21500	16,263	15,165	10170
2	31361	0	33928	21715	12,213	9,903	8015
3	28538	0	30745	21932	8,813	6,214	6372
4	25967	0	27895	22151	5,744	3,522	5070
5	23539	0	25223	22372	2,851	1,520	4022
6	21490	0	22962	22596	366	169	3212
	165547	0	178516	132266	46250	36493	36861

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	.2	49	
	21.0 1	11.0 1	
	17.0 1	10.0 99	
	14.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,570
LAST YR RI VAL: 14,350
LAST YR 8/8 VAL: 34,920

LAST YR OIL PROD: 95
LAST YR GAS PROD: 17,182

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 13.39 EQUIP VAL: 11,652
$/BBLPROD: 17,103 WI OIL VAL: 2,651 RI OIL VAL: 2,678
WI PAYOUT: .0 GAS VAL: 33,842 GAS VAL: 34,183
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 85,010 WI TOTAL: 48,150 RI TOTAL: 36,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405651 - MEEK 67 #61 FULL WI DECIMAL = .776250 #WELLS: 1
RRC#, WELL#.....: 233178 - 61 RRC DIST..: 10 FULL RI DECIMAL = .223750 DEPTH: 13258
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400234 HCG.....:
ALT RRC#: 233178 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,920
01	HEMPHILL COUNTY	1.000000	20,920
34	FT ELLIOTT CISD (HEM	1.000000	20,920
60	HEMPHILL CO HOSPITAL	1.000000	20,920
62	HEMPHILL CO UNDERGRO	1.000000	20,920
87	AMARILLO P&A OVERLAP	1.000000	20,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,583	0	62.59	2.83	2.83	.00	0
	0	7,583	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16658	0	16658	15000	1,658	1,546	4498
	16658	0	16658	15000	1658	1546	4498

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,546	GAS VAL:	4,498
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	20,920	WI TOTAL:	16,420	RI TOTAL:	4,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		23	
	16.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,770
LAST YR 8/8 VAL: 17,640

LAST YR OIL PROD: 52
LAST YR GAS PROD: 5,511

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 405638 - MEEK 67 #62 FULL WI DECIMAL = .776250 #WELLS: 1
RRC#, WELL#.....: 233449 - 62 RRC DIST..: 10 FULL RI DECIMAL = .223750 DEPTH: 13366
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400176 HCG.....:
ALT RRC#: 233449 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	267	15,472	0	62.59	2.17	2.17	.00	12972
2	229	12,599	0	63.57	2.20	2.20	.00	11331
3	197	10,709	0	64.58	2.21	2.21	.00	9899
	693	38,780	0					34,202

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	57,640
01	HEMPHILL COUNTY	1.000000	57,640
34	FT ELLIOTT CISD (HEM	1.000000	57,640
60	HEMPHILL CO HOSPITAL	1.000000	57,640
62	HEMPHILL CO UNDERGRO	1.000000	57,640
87	AMARILLO P&A OVERLAP	1.000000	57,640

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26062	0	39034	25500	13,534	12,621	10538
2	21516	0	32847	25755	7,092	5,751	7778
3	18372	0	28271	26012	2,259	1,592	5873
	65950	0	100152	77267	22885	19964	24189

$/BBLRESV: 12.69 EQUIP VAL: 13,488
$/BBLPROD: 10,979 WI OIL VAL: 6,818 RI OIL VAL: 8,261
WI PAYOUT: .0 GAS VAL: 13,146 GAS VAL: 15,928
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 57,640 WI TOTAL: 33,450 RI TOTAL: 24,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	.8	49	
	14.0 99	22.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,640
LAST YR 8/8 VAL: 16,510

LAST YR OIL PROD: 172
LAST YR GAS PROD: 12,086

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405661 - HEMPHILL-WALSER 11 #28 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 234047 - 28 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 13109
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

16.0 1
14.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2: PLUGGED
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 405660 - DOCKRAY RIVERS 237 #3 FULL WI DECIMAL = .751250 #WELLS: 1
RRC#, WELL#.....: 234117 - 3 RRC DIST..: 10 FULL RI DECIMAL = .248750 DEPTH: 13510
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	165	563	0	62.59	2.69	2.69	.00	7758
	165	563	0					7,758

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1138	0	8896	14500	-5,604	-5,226	2759
	1138	0	8896	14500	5604	5226	2759

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,630
01	HEMPHILL COUNTY	1.000000	17,630
30	CANADIAN ISD (HEMPHI	1.000000	17,630
60	HEMPHILL CO HOSPITAL	1.000000	17,630
62	HEMPHILL CO UNDERGRO	1.000000	17,630

$/BBLRESV: 36.76 EQUIP VAL: 14,871
$/BBLPROD: 12,120 WI OIL VAL: 4,557- RI OIL VAL: 2,406
WI PAYOUT: .0 GAS VAL: 669- GAS VAL: 353
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,630 WI TOTAL: 14,870 RI TOTAL: 2,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.5	2	
	16.0 99	36.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,180
LAST YR RI VAL: 5,280
LAST YR 8/8 VAL: 20,460

LAST YR OIL PROD: 114
LAST YR GAS PROD: 6,872

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405656 - HEMPHILL-WALSER 11 #26 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 234290 - 26 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 13085
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,749	0	62.59	3.47	3.47	.00	0
	0	1,749	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4832	0	4832	14500	-9,668	-9,015	1159
	4832	0	4832	14500	9668	9015	1159

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,030
01	HEMPHILL COUNTY	1.000000	16,030
30	CANADIAN ISD (HEMPHI	1.000000	16,030
60	HEMPHILL CO HOSPITAL	1.000000	16,030
62	HEMPHILL CO UNDERGRO	1.000000	16,030

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,015- GAS VAL: 1,159
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,030 WI TOTAL: 14,870 RI TOTAL: 1,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		6	
	24.0 1	32.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,890
LAST YR 8/8 VAL: 16,760

LAST YR OIL PROD: 10
LAST YR GAS PROD: 2,555

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405673 - LOLA 235 #12 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 235500 - 12 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13675
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405728 - LOLA 235 #55 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 236340 - 55 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13312
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405746 - DOCKRAY RIVERS 237 #6 FULL WI DECIMAL = .751250 #WELLS: 1
RRC#, WELL#.....: 237599 - 6 RRC DIST..: 10 FULL RI DECIMAL = .248750 DEPTH: 13580
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,430
01	HEMPHILL COUNTY	1.000000	68,430
30	CANADIAN ISD (HEMPHI	1.000000	68,430
60	HEMPHILL CO HOSPITAL	1.000000	68,430
62	HEMPHILL CO UNDERGRO	1.000000	68,430

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	166	4,043	0	62.59	3.96	3.96	.00	7805
2	141	3,250	0	63.57	4.00	4.00	.00	6738
3	119	2,762	0	64.58	4.04	4.04	.00	5819
4	101	2,348	0	65.60	4.09	4.09	.00	5024
5	86	1,995	0	66.63	4.13	4.13	.00	4337
6	73	1,696	0	67.70	4.17	4.17	.00	3746
7	62	1,442	0	67.70	4.17	4.17	.00	3184
8	53	1,225	0	67.70	4.17	4.17	.00	2706
	801	18,761	0					39,359

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12028	0	19833	5800	14,033	13,086	6151
2	9766	0	16504	5858	10,646	8,633	4490
3	8384	0	14203	5916	8,287	5,843	3390
4	7215	0	12239	5976	6,263	3,840	2562
5	6193	0	10530	6035	4,495	2,396	1933
6	5315	0	9061	6096	2,965	1,374	1459
7	4518	0	7702	6096	1,606	648	1088
8	3840	0	6546	6096	450	158	811
	57259	0	96618	47873	48745	35978	21884

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800	.5	13	
	15.0 99	24.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,910
LAST YR RI VAL: 2,080
LAST YR 8/8 VAL: 16,990

LAST YR OIL PROD: 118
LAST YR GAS PROD: 5,026

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 24.39 EQUIP VAL: 10,568
$/BBLPROD: 38,979 WI OIL VAL: 14,656 RI OIL VAL: 8,915
WI PAYOUT: 6.0 GAS VAL: 21,322 GAS VAL: 12,969
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 68,430 WI TOTAL: 46,550 RI TOTAL: 21,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405775 - HEMPHILL-WALSER 11 #25 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 238563 - 25 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 13178
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405788 - DOCKRAY RIVERS 237 #5 FULL WI DECIMAL = .751250 #WELLS: 1
RRC#, WELL#.....: 238937 - 5 RRC DIST..: 10 FULL RI DECIMAL = .248750 DEPTH: 13650
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	93	5,090	0	62.59	3.59	3.59	.00	4373
2	69	4,021	0	63.57	3.62	3.62	.00	3331
	162	9,111	0					7,704

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,460
01	HEMPHILL COUNTY	1.000000	28,460
30	CANADIAN ISD (HEMPHI	1.000000	28,460
60	HEMPHILL CO HOSPITAL	1.000000	28,460
62	HEMPHILL CO UNDERGRO	1.000000	28,460

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13728	0	18101	13500	4,601	4,290	5613
2	10935	0	14266	13635	631	512	3881
	24663	0	32367	27135	5232	4802	9494

$/BBLRESV: 9.45 EQUIP VAL: 14,163
$/BBLPROD: 5,080 WI OIL VAL: 1,143 RI OIL VAL: 2,260
WI PAYOUT: .0 GAS VAL: 3,659 GAS VAL: 7,234
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,460 WI TOTAL: 18,970 RI TOTAL: 9,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500	.3	16	
	25.0 99	21.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,740
LAST YR 8/8 VAL: 17,610

LAST YR OIL PROD: 163
LAST YR GAS PROD: 6,436

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405793 - THOMAS 47 #4 FULL WI DECIMAL = .809894 #WELLS: 1
RRC#, WELL#.....: 239001 - 4 RRC DIST..: 10 FULL RI DECIMAL = .190106 DEPTH: 12857
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
	20.5 99	41.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,430
LAST YR 8/8 VAL: 16,300

LAST YR OIL PROD: 2
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 405824 - WATERFIELD 16 #3 FULL WI DECIMAL = .854666 #WELLS: 1
RRC#, WELL#.....: 241388 - 3 RRC DIST..: 10 FULL RI DECIMAL = .145334 DEPTH: 12925
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400290 HCG.....:
ALT RRC#: 241388 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	141,430
01	HEMPHILL COUNTY	1.000000	141,430
34	FT ELLIOTT CISD (HEM	1.000000	141,430
60	HEMPHILL CO HOSPITAL	1.000000	141,430
62	HEMPHILL CO UNDERGRO	1.000000	141,430
87	AMARILLO P&A OVERLAP	1.000000	141,430

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	207	16,080	0	62.59	2.95	2.95	.00	11073
2	188	14,391	0	63.57	2.98	2.98	.00	10234
3	171	12,880	0	64.58	3.01	3.01	.00	9461
4	155	11,528	0	65.60	3.05	3.05	.00	8746
5	141	10,317	0	66.63	3.08	3.08	.00	8083
6	129	9,234	0	67.70	3.11	3.11	.00	7474
7	117	8,264	0	67.70	3.11	3.11	.00	6801
8	106	7,396	0	67.70	3.11	3.11	.00	6189
9	97	6,620	0	67.70	3.11	3.11	.00	5632
	1,311	96,710	0					73,693

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40542	0	51615	20000	31,615	29,481	8221
2	36654	0	46888	20200	26,688	21,641	6551
3	33136	0	42597	20402	22,195	15,649	5221
4	30050	0	38796	20606	18,190	11,153	4170
5	27160	0	35243	20812	14,431	7,694	3323
6	24545	0	32019	21020	10,999	5,099	2648
7	21968	0	28769	21020	7,749	3,124	2088
8	19661	0	25850	21020	4,830	1,693	1645
9	17597	0	23229	21020	2,209	673	1297
	251313	0	325006	186100	138906	96207	35164

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: 19.48 EQUIP VAL: 10,065
$/BBLPROD: 42,522 WI OIL VAL: 21,814 RI OIL VAL: 7,973
WI PAYOUT: 4.5 GAS VAL: 74,393 GAS VAL: 27,191
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 141,430 WI TOTAL: 106,270 RI TOTAL: 35,160

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.6	47	
	9.0 99	10.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,180
LAST YR 8/8 VAL: 18,050

LAST YR OIL PROD: 218
LAST YR GAS PROD: 17,616

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 405956 - DOCKRAY RIVERS 237 #7 FULL WI DECIMAL = .751250 #WELLS: 1
RRC#, WELL#.....: 243922 - 7 RRC DIST..: 10 FULL RI DECIMAL = .248750 DEPTH: 13546
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	384,200
01	HEMPHILL COUNTY	1.000000	384,200
30	CANADIAN ISD (HEMPHI	1.000000	384,200
60	HEMPHILL CO HOSPITAL	1.000000	384,200
62	HEMPHILL CO UNDERGRO	1.000000	384,200

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	29	27,887	0	62.59	3.99	3.99	.00	1364
2	21	24,119	0	63.57	4.03	4.03	.00	1003
3	16	21,224	0	64.58	4.07	4.07	.00	815
4	13	18,677	0	65.60	4.11	4.11	.00	662
5	10	16,436	0	66.63	4.16	4.16	.00	538
6	8	14,464	0	67.70	4.20	4.20	.00	437
7	6	12,728	0	67.70	4.20	4.20	.00	350
8	5	11,200	0	67.70	4.20	4.20	.00	280
9	4	9,856	0	67.70	4.20	4.20	.00	224
10	3	8,674	0	67.70	4.20	4.20	.00	179
11	2	7,633	0	67.70	4.20	4.20	.00	143
12	2	6,717	0	67.70	4.20	4.20	.00	115
13	1	5,911	0	67.70	4.20	4.20	.00	92
14	1	5,201	0	67.70	4.20	4.20	.00	73
15	1	4,577	0	67.70	4.20	4.20	.00	59
16	0	4,028	0	67.70	4.20	4.20	.00	47
	122	199,332	0					6,381

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.1	84	
	34.0 1	15.0 1	
	20.0 99	12.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83591	0	84955	11000	73,955	68,963	26346
2	73021	0	74024	11110	62,914	51,015	20137
3	64896	0	65711	11221	54,490	38,422	15681
4	57670	0	58332	11333	46,999	28,816	12209
5	51367	0	51905	11446	40,459	21,571	9530
6	45638	0	46075	11560	34,515	16,001	7421
7	40161	0	40511	11560	28,951	11,671	5723
8	35342	0	35622	11560	24,062	8,435	4415
9	31101	0	31325	11560	19,765	6,026	3405
10	27369	0	27548	11560	15,988	4,238	2627
11	24084	0	24227	11560	12,667	2,920	2027
12	21194	0	21309	11560	9,749	1,954	1563
13	18651	0	18743	11560	7,183	1,252	1207
14	16413	0	16486	11560	4,926	747	931
15	14443	0	14502	11560	2,942	388	718
16	12710	0	12757	11560	1,197	137	554
	617651	0	624032	183270	440762	262556	114494

$/BBLRESV: 29.54 EQUIP VAL: 7,153
$/BBLPROD: 35,800 WI OIL VAL: 2,685 RI OIL VAL: 1,171
WI PAYOUT: 4.8 GAS VAL: 259,871 GAS VAL: 113,323
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 384,200 WI TOTAL: 269,710 RI TOTAL: 114,490

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,990
LAST YR 8/8 VAL: 16,860

LAST YR OIL PROD: 54
LAST YR GAS PROD: 12,480

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405957 - HEMPHILL-WALSER 11 #31 FULL WI DECIMAL = .796250 #WELLS: 1
RRC#, WELL#.....: 245018 - 31 RRC DIST..: 10 FULL RI DECIMAL = .203750 DEPTH: 13450
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			
	99	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,170
LAST YR RI VAL: 25,240
LAST YR 8/8 VAL: 57,410

LAST YR OIL PROD: 72
LAST YR GAS PROD: 2,647

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406001 - LOLA 235 #38 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 246495 - 38 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13328
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	40.0 99	60.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406203 - DOCKRAY RIVERS 237 #4 FULL WI DECIMAL = .751250 #WELLS: 1
RRC#, WELL#.....: 249604 - 4 RRC DIST..: 10 FULL RI DECIMAL = .248750 DEPTH: 14300
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,132	0	62.59	3.69	3.69	.00	0
	0	2,132	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5910	0	5910	14500	-8,590	-8,010	1833
	5910	0	5910	14500	8590	8010	1833

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,700
01	HEMPHILL COUNTY	1.000000	16,700
30	CANADIAN ISD (HEMPHI	1.000000	16,700
60	HEMPHILL CO HOSPITAL	1.000000	16,700
62	HEMPHILL CO UNDERGRO	1.000000	16,700

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 8,010- GAS VAL: 1,833
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 16,700 WI TOTAL: 14,870 RI TOTAL: 1,830

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		8	
		27.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,440
LAST YR 8/8 VAL: 19,310

LAST YR OIL PROD: 9
LAST YR GAS PROD: 3,404

REMARKS1: GAS LIFT INSTALL 11/2010
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406204 - GRANT MEEK 236 #13 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 249606 - 13 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14310
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			
	14.0 1	15.0 1	
	12.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: GAS LIFT INSTALLED NOV 2011
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406143 - LOLA 235 #29 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 250017 - 29 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13198
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			
	13.0 1	15.0 1	
	11.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406144 - LOLA 235 #31 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 250026 - 31 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13420
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
57,500			

20.0 1
16.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406300 - DOCKRAY RIVERS 237 #37 FULL WI DECIMAL = .751250 #WELLS: 1
RRC#, WELL#.....: 254950 - 37 RRC DIST..: 10 FULL RI DECIMAL = .248750 DEPTH: 13208
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406534 - BOB 14 #2H FULL WI DECIMAL = .783766 #WELLS: 1
RRC#, WELL#.....: 264709 - 2H RRC DIST..: 10 FULL RI DECIMAL = .216234 DEPTH: 11813
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401160 HCG.....:
ALT RRC#: 264709 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	346	65,956	0	62.59	3.02	3.02	.00	16973
2	279	42,871	0	63.57	3.05	3.05	.00	13901
3	233	29,933	0	64.58	3.08	3.08	.00	11793
4	198	23,759	0	65.60	3.12	3.12	.00	10183
5	168	19,957	0	66.63	3.15	3.15	.00	8791
6	143	16,764	0	67.70	3.19	3.19	.00	7592
	1,367	199,240	0					69,233

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	371,940
01	HEMPHILL COUNTY	1.000000	371,940
34	FT ELLIOTT CISD (HEM	1.000000	371,940
60	HEMPHILL CO HOSPITAL	1.000000	371,940
62	HEMPHILL CO UNDERGRO	1.000000	371,940
87	AMARILLO P&A OVERLAP	1.000000	371,940

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	156116	0	173089	40000	133,089	124,106	44726
2	102483	0	116384	40400	75,984	61,614	26380
3	72258	0	84051	40804	43,247	30,494	16712
4	58099	0	68282	41212	27,070	16,598	11909
5	49272	0	58063	41624	16,439	8,765	8883
6	41914	0	49506	42040	7,466	3,462	6644
	480142	0	549375	246080	303295	245039	115254

$/BBLRESV: 28.84 EQUIP VAL: 11,652
$/BBLPROD: 32,816 WI OIL VAL: 30,880 RI OIL VAL: 14,524
WI PAYOUT: 3.2 GAS VAL: 214,159 GAS VAL: 100,729
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 371,940 WI TOTAL: 256,690 RI TOTAL: 115,250

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	1.2	278	
	21.0 1	35.0 2	
	18.0 1	25.0 1	
	15.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,530
LAST YR RI VAL: 12,350
LAST YR 8/8 VAL: 28,880

LAST YR OIL PROD: 481
LAST YR GAS PROD: 102,606

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406552 - BOB 14 #4H FULL WI DECIMAL = .783766 #WELLS: 1
RRC#, WELL#.....: 265983 - 4H RRC DIST..: 10 FULL RI DECIMAL = .216234 DEPTH: 11875
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401203 HCG.....:
ALT RRC#: 265983 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	250,040
01	HEMPHILL COUNTY	1.000000	250,040
34	FT ELLIOTT CISD (HEM	1.000000	250,040
60	HEMPHILL CO HOSPITAL	1.000000	250,040
62	HEMPHILL CO UNDERGRO	1.000000	250,040
87	AMARILLO P&A OVERLAP	1.000000	250,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	166	37,858	0	62.59	2.35	2.35	.00	8143
2	150	33,863	0	63.57	2.37	2.37	.00	7474
3	137	30,567	0	64.58	2.40	2.40	.00	6934
4	125	27,810	0	65.60	2.42	2.42	.00	6427
5	115	25,469	0	66.63	2.45	2.45	.00	6006
6	108	23,460	0	67.70	2.48	2.48	.00	5731
7	97	21,717	0	67.70	2.48	2.48	.00	5147
8	91	20,196	0	67.70	2.48	2.48	.00	4829
9	84	18,856	0	67.70	2.48	2.48	.00	4457
10	79	17,670	0	67.70	2.48	2.48	.00	4192
11	75	16,609	0	67.70	2.48	2.48	.00	3980
12	71	15,612	0	67.70	2.48	2.48	.00	3767
	1,298	289,687	0					67,087

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69729	0	77872	32000	45,872	42,775	20123
2	62901	0	70375	32320	38,055	30,857	15952
3	57498	0	64432	32643	31,789	22,414	12811
4	52748	0	59175	32969	26,206	16,067	10321
5	48906	0	54912	33298	21,614	11,523	8401
6	45600	0	51331	33631	17,700	8,206	6889
7	42212	0	47359	33632	13,727	5,534	5575
8	39256	0	44085	33632	10,453	3,664	4553
9	36651	0	41108	33632	7,476	2,279	3724
10	34346	0	38538	33632	4,906	1,300	3062
11	32284	0	36264	33632	2,632	607	2527
12	30346	0	34113	33632	481	97	2085
	552477	0	619564	398653	220911	145323	96023

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

$/BBLRESV: 15.47 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 15,736 RI OIL VAL: 10,397
WI PAYOUT: 4.6 GAS VAL: 129,587 GAS VAL: 85,626
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 250,040 WI TOTAL: 154,020 RI TOTAL: 96,020

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .5 D B: .920 De/Dt: 10.0 / 6.0
GAS: 110.0 D B: .800 De/Dt: 11.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 113,160
LAST YR RI VAL: 75,090
LAST YR 8/8 VAL: 188,250

LAST YR OIL PROD: 338
LAST YR GAS PROD: 40,997

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407105 - FILLINGIM 88 #17H FULL WI DECIMAL = .798923 #WELLS: 1
RRC#, WELL#.....: 280886 - 17H RRC DIST..: 10 FULL RI DECIMAL = .201077 DEPTH: 11417
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401886 HCG.....:
ALT RRC#: 280886 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			
1			
10.0 2	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407106 - FILLINGIM 88 #18H FULL WI DECIMAL = .798923 #WELLS: 1
RRC#, WELL#.....: 280997 - 18H RRC DIST..: 10 FULL RI DECIMAL = .201077 DEPTH: 11197
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401887 HCG.....:
ALT RRC#: 280997 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
120,000	.4	39	
	15.0 1	28.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 252,960
LAST YR RI VAL: 146,880
LAST YR 8/8 VAL: 399,840

LAST YR OIL PROD: 30
LAST YR GAS PROD: 2,594

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 403844 - NATALIE #1026 FULL WI DECIMAL = .804661 #WELLS: 1
RRC#, WELL#.....: 165833 - 1026 RRC DIST..: 10 FULL RI DECIMAL = .195339 DEPTH: 16150
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13149600
GAS FIELD NAME...: BUFFALO WALLOW, N. (TASCOSA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 988160 HCG.....:
ALT RRC#: 165833 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	346,650
01	HEMPHILL COUNTY	1.000000	346,650
34	FT ELLIOTT CISD (HEM	1.000000	346,650
60	HEMPHILL CO HOSPITAL	1.000000	346,650
62	HEMPHILL CO UNDERGRO	1.000000	346,650
87	AMARILLO P&A OVERLAP	1.000000	346,650

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	61,538	0	62.59	1.65	1.65	.00	0
2	0	56,614	0	63.57	1.67	1.67	.00	0
3	0	52,085	0	64.58	1.69	1.69	.00	0
4	0	47,918	0	65.60	1.71	1.71	.00	0
5	0	44,085	0	66.63	1.72	1.72	.00	0
6	0	40,558	0	67.70	1.74	1.74	.00	0
7	0	37,313	0	67.70	1.74	1.74	.00	0
8	0	34,328	0	67.70	1.74	1.74	.00	0
9	0	31,582	0	67.70	1.74	1.74	.00	0
10	0	29,055	0	67.70	1.74	1.74	.00	0
11	0	26,731	0	67.70	1.74	1.74	.00	0
12	0	24,592	0	67.70	1.74	1.74	.00	0
13	0	22,625	0	67.70	1.74	1.74	.00	0
14	0	20,815	0	67.70	1.74	1.74	.00	0
15	0	19,150	0	67.70	1.74	1.74	.00	0
16	0	17,618	0	67.70	1.74	1.74	.00	0
17	0	16,208	0	67.70	1.74	1.74	.00	0
	0	582,815	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500		177	
		8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81703	0	81703	21500	60,203	56,139	18576
2	76078	0	76078	21715	54,363	44,081	15174
3	70830	0	70830	21932	48,898	34,478	12392
4	65935	0	65935	22151	43,784	26,846	10119
5	61015	0	61015	22372	38,643	20,603	8214
6	56786	0	56786	22596	34,190	15,851	6705
7	52244	0	52244	22597	29,647	11,952	5412
8	48064	0	48064	22597	25,467	8,928	4367
9	44219	0	44219	22597	21,622	6,591	3525
10	40681	0	40681	22597	18,084	4,794	2844
11	37427	0	37427	22597	14,830	3,418	2295
12	34433	0	34433	22597	11,836	2,372	1852
13	31678	0	31678	22597	9,081	1,583	1495
14	29144	0	29144	22597	6,547	992	1206
15	26812	0	26812	22597	4,215	555	974
16	24667	0	24667	22597	2,070	237	786
17	22694	0	22694	22597	97	10	634
	804410	0	804410	380833	423577	239430	96570

$/BBLRESV: .00 EQUIP VAL: 10,645
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 239,430 GAS VAL: 96,570
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 346,650 WI TOTAL: 250,080 RI TOTAL: 96,570

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 108,350
LAST YR RI VAL: 59,840
LAST YR 8/8 VAL: 168,190

LAST YR OIL PROD: 75
LAST YR GAS PROD: 62,774

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405500 - HUMPHREYS #1D FULL WI DECIMAL = .850878 #WELLS: 1
RRC#, WELL#.....: 227050 - 1D RRC DIST..: 10 FULL RI DECIMAL = .149122 DEPTH: 11065
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 13987500
GAS FIELD NAME...: BUSSARD SOUTH (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,024	0	62.59	2.07	2.07	.00	0
2	0	15,150	0	63.57	2.09	2.09	.00	0
3	0	13,786	0	64.58	2.12	2.12	.00	0
	0	45,960	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,470
01	HEMPHILL COUNTY	1.000000	33,470
30	CANADIAN ISD (HEMPHI	1.000000	33,470
60	HEMPHILL CO HOSPITAL	1.000000	33,470
62	HEMPHILL CO UNDERGRO	1.000000	33,470

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29985	0	29985	24000	5,985	5,581	4922
2	26942	0	26942	24240	2,702	2,191	3879
3	24868	0	24868	24482	386	272	3141
	81795	0	81795	72722	9073	8044	11942

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	8,044	GAS VAL:	11,942
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	33,470	WI TOTAL:	21,530	RI TOTAL:	11,940

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		53	
		12.0	1
		10.0	1
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,890
LAST YR RI VAL: 8,810
LAST YR 8/8 VAL: 24,700

LAST YR OIL PROD: 33
LAST YR GAS PROD: 18,766

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 404060 - HUMPHREYS 1038 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 175570 - 1038 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 19061
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15211100
GAS FIELD NAME...: CANADIAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	93,410
01	HEMPHILL COUNTY	1.000000	93,410
30	CANADIAN ISD (HEMPHI	1.000000	93,410
60	HEMPHILL CO HOSPITAL	1.000000	93,410
62	HEMPHILL CO UNDERGRO	1.000000	93,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200		23	
		10.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,240
LAST YR RI VAL: 1,700
LAST YR 8/8 VAL: 24,940

LAST YR OIL PROD:
LAST YR GAS PROD: 3,619

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,895	0	62.59	3.29	3.29	.00	0
2	0	7,262	0	63.57	3.33	3.33	.00	0
3	0	6,826	0	64.58	3.36	3.36	.00	0
4	0	6,416	0	65.60	3.40	3.40	.00	0
5	0	6,031	0	66.63	3.43	3.43	.00	0
6	0	5,669	0	67.70	3.47	3.47	.00	0
7	0	5,329	0	67.70	3.47	3.47	.00	0
8	0	5,009	0	67.70	3.47	3.47	.00	0
9	0	4,709	0	67.70	3.47	3.47	.00	0
10	0	4,426	0	67.70	3.47	3.47	.00	0
11	0	4,161	0	67.70	3.47	3.47	.00	0
12	0	3,911	0	67.70	3.47	3.47	.00	0
13	0	3,676	0	67.70	3.47	3.47	.00	0
14	0	3,456	0	67.70	3.47	3.47	.00	0
15	0	3,248	0	67.70	3.47	3.47	.00	0
16	0	3,053	0	67.70	3.47	3.47	.00	0
17	0	2,870	0	67.70	3.47	3.47	.00	0
	0	83,947	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20780	0	20780	7200	13,580	12,663	4866
2	19346	0	19346	7272	12,074	9,790	3973
3	18349	0	18349	7344	11,005	7,759	3306
4	17453	0	17453	7418	10,035	6,153	2758
5	16551	0	16551	7492	9,059	4,830	2295
6	15739	0	15739	7566	8,173	3,789	1914
7	14795	0	14795	7567	7,228	2,914	1578
8	13907	0	13907	7567	6,340	2,223	1301
9	13073	0	13073	7567	5,506	1,678	1073
10	12288	0	12288	7567	4,721	1,251	885
11	11551	0	11551	7567	3,984	918	730
12	10858	0	10858	7567	3,291	660	602
13	10207	0	10207	7567	2,640	460	496
14	9594	0	9594	7567	2,027	307	409
15	9019	0	9019	7567	1,452	191	337
16	8477	0	8477	7567	910	104	278
17	7969	0	7969	7567	402	40	229
	229956	0	229956	127529	102427	55730	27030

$/BBLRESV: .00 EQUIP VAL: 10,645
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.3 GAS VAL: 55,730 GAS VAL: 27,030
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 93,410 WI TOTAL: 66,380 RI TOTAL: 27,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404061 - HUMPHREYS 2038 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 175584 - 2038 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7320
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15211100
GAS FIELD NAME...: CANADIAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404111 - HUMPHREYS 3038 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 178609 - 3038 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11700
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15211100
GAS FIELD NAME...: CANADIAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404319 - HUMPHREYS #4038 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 189289 - 4038 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7420
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15211100
GAS FIELD NAME...: CANADIAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,555	0	62.59	3.78	3.78	.00	0
	0	2,555	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7726	0	7726	7600	126	117	1809
	7726	0	7726	7600	126	117	1809

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,390
01	HEMPHILL COUNTY	1.000000	10,390
30	CANADIAN ISD (HEMPHI	1.000000	10,390
60	HEMPHILL CO HOSPITAL	1.000000	10,390
62	HEMPHILL CO UNDERGRO	1.000000	10,390

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 117 GAS VAL: 1,809
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,390 WI TOTAL: 8,580 RI TOTAL: 1,810

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,600		10	
		30.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,150
LAST YR RI VAL: 10,540
LAST YR 8/8 VAL: 27,690

LAST YR OIL PROD:
LAST YR GAS PROD: 4,334

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404395 - HUMPHREYS #5-38 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 192339 - 5038 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7350
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15211100
GAS FIELD NAME...: CANADIAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	225,140
01	HEMPHILL COUNTY	1.000000	225,140
30	CANADIAN ISD (HEMPHI	1.000000	225,140
60	HEMPHILL CO HOSPITAL	1.000000	225,140
62	HEMPHILL CO UNDERGRO	1.000000	225,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		49	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,120
LAST YR RI VAL: 28,080
LAST YR 8/8 VAL: 67,200

LAST YR OIL PROD: 24
LAST YR GAS PROD: 14,185

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,464	0	62.59	3.25	3.25	.00	0
2	0	16,765	0	63.57	3.28	3.28	.00	0
3	0	16,094	0	64.58	3.32	3.32	.00	0
4	0	15,451	0	65.60	3.35	3.35	.00	0
5	0	14,832	0	66.63	3.39	3.39	.00	0
6	0	14,239	0	67.70	3.42	3.42	.00	0
7	0	13,670	0	67.70	3.42	3.42	.00	0
8	0	13,123	0	67.70	3.42	3.42	.00	0
9	0	12,598	0	67.70	3.42	3.42	.00	0
10	0	12,094	0	67.70	3.42	3.42	.00	0
11	0	11,610	0	67.70	3.42	3.42	.00	0
12	0	11,146	0	67.70	3.42	3.42	.00	0
13	0	10,700	0	67.70	3.42	3.42	.00	0
14	0	10,272	0	67.70	3.42	3.42	.00	0
15	0	9,861	0	67.70	3.42	3.42	.00	0
16	0	9,466	0	67.70	3.42	3.42	.00	0
17	0	9,088	0	67.70	3.42	3.42	.00	0
18	0	8,724	0	67.70	3.42	3.42	.00	0
19	0	8,375	0	67.70	3.42	3.42	.00	0
20	0	8,040	0	67.70	3.42	3.42	.00	0
21	0	7,719	0	67.70	3.42	3.42	.00	0
22	0	7,410	0	67.70	3.42	3.42	.00	0
23	0	7,113	0	67.70	3.42	3.42	.00	0
24	0	6,829	0	67.70	3.42	3.42	.00	0
25	0	6,556	0	67.70	3.42	3.42	.00	0
26	0	6,293	0	67.70	3.42	3.42	.00	0
27	0	6,042	0	67.70	3.42	3.42	.00	0
28	0	5,800	0	67.70	3.42	3.42	.00	0
	0	297,374	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45406	0	45406	15000	30,406	28,354	10632
2	43993	0	43993	15150	28,843	23,388	9036
3	42748	0	42748	15301	27,447	19,353	7702
4	41409	0	41409	15455	25,954	15,913	6544
5	40227	0	40227	15609	24,618	13,125	5577
6	38960	0	38960	15766	23,194	10,753	4738
7	37401	0	37401	15766	21,635	8,722	3990
8	35905	0	35905	15766	20,139	7,060	3360
9	34469	0	34469	15766	18,703	5,701	2829
10	33090	0	33090	15766	17,324	4,592	2383
11	31767	0	31767	15766	16,001	3,688	2006
12	30496	0	30496	15766	14,730	2,952	1690
13	29276	0	29276	15766	13,510	2,355	1423
14	28105	0	28105	15766	12,339	1,870	1198
15	26981	0	26981	15766	11,215	1,478	1009
16	25902	0	25902	15766	10,136	1,162	850
17	24866	0	24866	15766	9,100	907	715
18	23871	0	23871	15766	8,105	702	603
19	22916	0	22916	15766	7,150	539	507
20	22000	0	22000	15766	6,234	408	427
21	21120	0	21120	15766	5,354	305	360
22	20275	0	20275	15766	4,509	223	303
23	19464	0	19464	15766	3,698	159	255
24	18685	0	18685	15766	2,919	109	215
25	17938	0	17938	15766	2,172	71	181
26	17220	0	17220	15766	1,454	41	152
27	16531	0	16531	15766	765	19	128
28	15870	0	15870	15766	104	2	108
	806891	0	806891	439133	367758	153951	68921

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 153,951 GAS VAL: 68,921
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 225,140 WI TOTAL: 156,220 RI TOTAL: 68,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404415 - KELLY #2-106 FULL WI DECIMAL = .816250 #WELLS: 1
RRC#, WELL#.....: 193362 - 2106 RRC DIST..: 10 FULL RI DECIMAL = .183750 DEPTH: 11708
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15215666
GAS FIELD NAME...: CANADIAN, NW. (MORROW, LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	193,880
01	HEMPHILL COUNTY	1.000000	193,880
30	CANADIAN ISD (HEMPHI	1.000000	193,880
60	HEMPHILL CO HOSPITAL	1.000000	193,880
62	HEMPHILL CO UNDERGRO	1.000000	193,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	28,078	0	62.59	2.06	2.06	.00	0
2	0	24,702	0	63.57	2.07	2.07	.00	0
3	0	22,231	0	64.58	2.10	2.10	.00	0
4	0	20,008	0	65.60	2.12	2.12	.00	0
5	0	18,007	0	66.63	2.14	2.14	.00	0
6	0	16,206	0	67.70	2.16	2.16	.00	0
7	0	14,586	0	67.70	2.16	2.16	.00	0
8	0	13,127	0	67.70	2.16	2.16	.00	0
9	0	11,814	0	67.70	2.16	2.16	.00	0
10	0	10,633	0	67.70	2.16	2.16	.00	0
11	0	9,570	0	67.70	2.16	2.16	.00	0
12	0	8,613	0	67.70	2.16	2.16	.00	0
13	0	7,751	0	67.70	2.16	2.16	.00	0
14	0	6,976	0	67.70	2.16	2.16	.00	0
15	0	6,278	0	67.70	2.16	2.16	.00	0
16	0	5,651	0	67.70	2.16	2.16	.00	0
	0	224,231	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000		84	
		14.0 1	
		10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47212	0	47212	9000	38,212	35,633	9954
2	41737	0	41737	9090	32,647	26,472	7719
3	38108	0	38108	9180	28,928	20,397	6183
4	34624	0	34624	9272	25,352	15,544	4927
5	31456	0	31456	9365	22,091	11,778	3927
6	28575	0	28575	9459	19,116	8,862	3129
7	25717	0	25717	9460	16,257	6,554	2470
8	23145	0	23145	9460	13,685	4,797	1950
9	20831	0	20831	9460	11,371	3,466	1540
10	18748	0	18748	9460	9,288	2,462	1215
11	16873	0	16873	9460	7,413	1,709	960
12	15186	0	15186	9460	5,726	1,148	758
13	13667	0	13667	9460	4,207	733	598
14	12300	0	12300	9460	2,840	430	472
15	11070	0	11070	9460	1,610	212	373
16	9963	0	9963	9460	503	58	294
	389212	0	389212	149966	239246	140255	46469

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 140,255 GAS VAL: 46,469
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 193,880 WI TOTAL: 147,410 RI TOTAL: 46,470

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 112,480
LAST YR RI VAL: 42,870
LAST YR 8/8 VAL: 155,350

LAST YR OIL PROD: 13
LAST YR GAS PROD: 30,611

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 106920 - HUMPHREYS #3 (GAS) FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 91912 - 3 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 8008
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.01
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 130045 - JONES TRUST #26 A (GAS) FULL WI DECIMAL = .791667 #WELLS: 1
RRC#, WELL#.....: 117794 - 26 A RRC DIST..: 10 FULL RI DECIMAL = .208333 DEPTH: 11725
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .72
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 200028 - JONES TRUST #24 A FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 119365 - 24 A RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 200132 - JONES TRUST #25 A FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 126497 - 25 A RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13150
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .57
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403602 - HUMPHREYS #33-2 FULL WI DECIMAL = .796667 #WELLS: 1
RRC#, WELL#.....: 150039 - 3302 RRC DIST..: 10 FULL RI DECIMAL = .203333 DEPTH: 7500
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.12
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SEC 33 BLK 1 G&M SUR
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404009 - HUMPHREYS K #1048 FULL WI DECIMAL = .822303 #WELLS: 1
RRC#, WELL#.....: 172452 - 1048 RRC DIST..: 10 FULL RI DECIMAL = .177697 DEPTH: 16850
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			
	20.5 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,240
LAST YR RI VAL: 1,300
LAST YR 8/8 VAL: 24,540

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404035 - HUMPHREYS K FULL WI DECIMAL = .822303 #WELLS: 1
RRC#, WELL#.....: 174601 - 2 RRC DIST..: 10 FULL RI DECIMAL = .177697 DEPTH: 7304
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,030
01	HEMPHILL COUNTY	1.000000	98,030
30	CANADIAN ISD (HEMPHI	1.000000	98,030
60	HEMPHILL CO HOSPITAL	1.000000	98,030
62	HEMPHILL CO UNDERGRO	1.000000	98,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		30	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,940
LAST YR RI VAL: 8,020
LAST YR 8/8 VAL: 19,960

LAST YR OIL PROD: 9
LAST YR GAS PROD: 11,101

REMARKS1: 16K 011 PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,562	0	62.59	3.17	3.17	.00	0
2	0	9,928	0	63.57	3.19	3.19	.00	0
3	0	9,332	0	64.58	3.23	3.23	.00	0
4	0	8,772	0	65.60	3.26	3.26	.00	0
5	0	8,246	0	66.63	3.30	3.30	.00	0
6	0	7,751	0	67.70	3.33	3.33	.00	0
7	0	7,286	0	67.70	3.33	3.33	.00	0
8	0	6,849	0	67.70	3.33	3.33	.00	0
9	0	6,438	0	67.70	3.33	3.33	.00	0
10	0	6,051	0	67.70	3.33	3.33	.00	0
11	0	5,688	0	67.70	3.33	3.33	.00	0
12	0	5,347	0	67.70	3.33	3.33	.00	0
13	0	5,026	0	67.70	3.33	3.33	.00	0
14	0	4,725	0	67.70	3.33	3.33	.00	0
15	0	4,441	0	67.70	3.33	3.33	.00	0
	0	106,442	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27532	0	27532	11500	16,032	14,950	5573
2	26043	0	26043	11615	14,428	11,699	4624
3	24788	0	24788	11731	13,057	9,207	3861
4	23517	0	23517	11848	11,669	7,155	3213
5	22377	0	22377	11966	10,411	5,550	2682
6	21226	0	21226	12085	9,141	4,238	2231
7	19952	0	19952	12086	7,866	3,171	1840
8	18755	0	18755	12086	6,669	2,338	1517
9	17630	0	17630	12086	5,544	1,690	1251
10	16572	0	16572	12086	4,486	1,189	1031
11	15578	0	15578	12086	3,492	805	850
12	14643	0	14643	12086	2,557	513	701
13	13764	0	13764	12086	1,678	292	578
14	12939	0	12939	12086	853	129	477
15	12162	0	12162	12086	76	10	393
	287478	0	287478	179519	107959	62936	30822

$/BBLRESV: .00 EQUIP VAL: 4,272
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 62,936 GAS VAL: 30,822
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 98,030 WI TOTAL: 67,210 RI TOTAL: 30,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 404039 - HUMPHREYS K FULL WI DECIMAL = .822303 #WELLS: 1
RRC#, WELL#.....: 174928 - 3 RRC DIST..: 10 FULL RI DECIMAL = .177697 DEPTH: 7200
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	46,430
01	HEMPHILL COUNTY	1.000000	46,430
30	CANADIAN ISD (HEMPHI	1.000000	46,430
60	HEMPHILL CO HOSPITAL	1.000000	46,430
62	HEMPHILL CO UNDERGRO	1.000000	46,430

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,215	0	62.59	3.82	3.82	.00	0
2	0	4,797	0	63.57	3.86	3.86	.00	0
3	0	4,413	0	64.58	3.89	3.89	.00	0
4	0	4,060	0	65.60	3.94	3.94	.00	0
5	0	3,735	0	66.63	3.98	3.98	.00	0
6	0	3,437	0	67.70	4.02	4.02	.00	0
7	0	3,162	0	67.70	4.02	4.02	.00	0
8	0	2,909	0	67.70	4.02	4.02	.00	0
9	0	2,676	0	67.70	4.02	4.02	.00	0
	0	34,404	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16381	0	16381	8000	8,381	7,815	3316
2	15229	0	15229	8080	7,149	5,797	2704
3	14119	0	14119	8160	5,959	4,201	2199
4	13157	0	13157	8242	4,915	3,013	1797
5	12227	0	12227	8325	3,902	2,080	1465
6	11362	0	11362	8408	2,954	1,369	1194
7	10453	0	10453	8408	2,045	824	964
8	9617	0	9617	8408	1,209	424	778
9	8847	0	8847	8408	439	134	628
	111392	0	111392	74439	36953	25657	15045

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		15	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 5,725
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 25,657 GAS VAL: 15,045
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 46,430 WI TOTAL: 31,380 RI TOTAL: 15,050

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,330
LAST YR 8/8 VAL: 9,790

LAST YR OIL PROD: 2
LAST YR GAS PROD: 9,409

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404062 - HUMPHREYS K 4 FULL WI DECIMAL = .822303 #WELLS: 1
RRC#, WELL#.....: 175583 - 4 RRC DIST..: 10 FULL RI DECIMAL = .177697 DEPTH: 7300
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,680	0	62.59	3.44	3.44	.00	0
	0	4,680	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13238	0	13238	12000	1,238	1,154	2680
	13238	0	13238	12000	1238	1154	2680

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	12,290
01	HEMPHILL COUNTY	1.000000	12,290
30	CANADIAN ISD (HEMPHI	1.000000	12,290
60	HEMPHILL CO HOSPITAL	1.000000	12,290
62	HEMPHILL CO UNDERGRO	1.000000	12,290

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,154 GAS VAL: 2,680
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,290 WI TOTAL: 9,610 RI TOTAL: 2,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		14	
		14.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,300
LAST YR 8/8 VAL: 9,760

LAST YR OIL PROD: 2
LAST YR GAS PROD: 5,009

REMARKS1: 16K 011 PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404324 - HUMPHREYS 32 #4 FULL WI DECIMAL = .796667 #WELLS: 1
RRC#, WELL#.....: 188203 - 4 RRC DIST..: 10 FULL RI DECIMAL = .203333 DEPTH: 7374
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	81,630
01	HEMPHILL COUNTY	1.000000	81,630
30	CANADIAN ISD (HEMPHI	1.000000	81,630
60	HEMPHILL CO HOSPITAL	1.000000	81,630
62	HEMPHILL CO UNDERGRO	1.000000	81,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,304	0	62.59	3.75	3.75	.00	0
2	0	6,388	0	63.57	3.80	3.80	.00	0
3	0	5,749	0	64.58	3.83	3.83	.00	0
4	0	5,174	0	65.60	3.88	3.88	.00	0
5	0	4,656	0	66.63	3.92	3.92	.00	0
6	0	4,191	0	67.70	3.96	3.96	.00	0
7	0	3,772	0	67.70	3.96	3.96	.00	0
8	0	3,394	0	67.70	3.96	3.96	.00	0
9	0	3,055	0	67.70	3.96	3.96	.00	0
10	0	2,749	0	67.70	3.96	3.96	.00	0
11	0	2,474	0	67.70	3.96	3.96	.00	0
12	0	2,227	0	67.70	3.96	3.96	.00	0
13	0	2,004	0	67.70	3.96	3.96	.00	0
	0	53,137	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 3
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000		22	
		15.0 1	
		10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21821	0	21821	6000	15,821	14,753	5216
2	19339	0	19339	6060	13,279	10,768	4055
3	17542	0	17542	6120	11,422	8,053	3226
4	15994	0	15994	6182	9,812	6,016	2581
5	14543	0	14543	6243	8,300	4,425	2058
6	13222	0	13222	6306	6,916	3,206	1642
7	11900	0	11900	6306	5,594	2,255	1296
8	10710	0	10710	6306	4,404	1,544	1023
9	9639	0	9639	6306	3,333	1,016	808
10	8675	0	8675	6306	2,369	628	638
11	7808	0	7808	6306	1,502	346	504
12	7027	0	7027	6306	721	145	397
13	6324	0	6324	6306	18	3	314
	164544	0	164544	81053	83491	53158	23758

$/BBLRESV: .00 EQUIP VAL: 4,710
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 53,158 GAS VAL: 23,758
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 81,630 WI TOTAL: 57,870 RI TOTAL: 23,760

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,620
LAST YR 8/8 VAL: 10,080

LAST YR OIL PROD:
LAST YR GAS PROD: 2,637

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404348 - HUMPHREYS 33 #4 FULL WI DECIMAL = .796667 #WELLS: 1
RRC#, WELL#.....: 188430 - 4 RRC DIST..: 10 FULL RI DECIMAL = .203333 DEPTH: 7502
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,218	0	62.59	3.30	3.30	.00	0
	0	1,218	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3202	0	3202	6800	-3,598	-3,355	765
	3202	0	3202	6800	3598	3355	765

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,230
01	HEMPHILL COUNTY	1.000000	9,230
30	CANADIAN ISD (HEMPHI	1.000000	9,230
60	HEMPHILL CO HOSPITAL	1.000000	9,230
62	HEMPHILL CO UNDERGRO	1.000000	9,230

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,355- GAS VAL: 765
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,230 WI TOTAL: 8,460 RI TOTAL: 770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800		5	
		50.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,320
LAST YR 8/8 VAL: 9,780

LAST YR OIL PROD:
LAST YR GAS PROD: 2,475

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404314 - JONES TRUST 24 #2A FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 188782 - 2A RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7505
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 404334 - HUMPHREYS K #5048 FULL WI DECIMAL = .822303 #WELLS: 1
RRC#, WELL#.....: 189905 - 5048 RRC DIST..: 10 FULL RI DECIMAL = .177697 DEPTH: 7310
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,001	0	62.59	3.05	3.05	.00	0
2	0	6,259	0	63.57	3.09	3.09	.00	0
3	0	5,319	0	64.58	3.12	3.12	.00	0
4	0	4,707	0	65.60	3.15	3.15	.00	0
5	0	4,267	0	66.63	3.19	3.19	.00	0
	0	28,553	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,250
01	HEMPHILL COUNTY	1.000000	35,250
30	CANADIAN ISD (HEMPHI	1.000000	35,250
60	HEMPHILL CO HOSPITAL	1.000000	35,250
62	HEMPHILL CO UNDERGRO	1.000000	35,250

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20067	0	20067	10500	9,567	8,921	4061
2	15904	0	15904	10605	5,299	4,297	2824
3	13646	0	13646	10711	2,935	2,069	2125
4	12192	0	12192	10818	1,374	842	1666
5	11193	0	11193	10926	267	142	1341
	73002	0	73002	53560	19442	16271	12017

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 16,271 GAS VAL: 12,017
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,250 WI TOTAL: 23,230 RI TOTAL: 12,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 26.0 D B: 2.000 De/Dt: 27.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,880
LAST YR 8/8 VAL: 10,340

LAST YR OIL PROD: 6
LAST YR GAS PROD: 9,339

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404338 - JONES TRUST 24 #3A FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 190314 - 3A RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7500
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404363 - JONES TRUST 25 #4A FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 190779 - 4A RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 9350
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404344 - JONES TRUST 25 #3A FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 190781 - 3A RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11892
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404364 - JONES TRUST 26 #3A FULL WI DECIMAL = .791667 #WELLS: 1
RRC#, WELL#.....: 190855 - 3A RRC DIST..: 10 FULL RI DECIMAL = .208333 DEPTH: 7445
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404365 - HUMPHREYS 30 #2A FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 190863 - 2A RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7950
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	106,770
01	HEMPHILL COUNTY	1.000000	106,770
30	CANADIAN ISD (HEMPHI	1.000000	106,770
60	HEMPHILL CO HOSPITAL	1.000000	106,770
62	HEMPHILL CO UNDERGRO	1.000000	106,770

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,473	0	62.59	3.29	3.29	.00	0
2	0	10,380	0	63.57	3.33	3.33	.00	0
3	0	8,851	0	64.58	3.36	3.36	.00	0
4	0	7,887	0	65.60	3.40	3.40	.00	0
5	0	7,098	0	66.63	3.43	3.43	.00	0
6	0	6,388	0	67.70	3.47	3.47	.00	0
7	0	5,749	0	67.70	3.47	3.47	.00	0
8	0	5,174	0	67.70	3.47	3.47	.00	0
9	0	4,657	0	67.70	3.47	3.47	.00	0
10	0	4,191	0	67.70	3.47	3.47	.00	0
11	0	3,772	0	67.70	3.47	3.47	.00	0
	0	77,620	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35461	0	35461	9600	25,861	24,115	8303
2	27652	0	27652	9696	17,956	14,560	5680
3	23791	0	23791	9792	13,999	9,870	4287
4	21453	0	21453	9890	11,563	7,089	3390
5	19477	0	19477	9989	9,488	5,058	2700
6	17733	0	17733	10089	7,644	3,543	2156
7	15959	0	15959	10090	5,869	2,366	1703
8	14363	0	14363	10090	4,273	1,498	1344
9	12928	0	12928	10090	2,838	865	1061
10	11634	0	11634	10090	1,544	409	838
11	10471	0	10471	10090	381	88	661
	210922	0	210922	109506	101416	69461	32123

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

$/BBLRESV:	.00	EQUIP VAL:	5,192		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.6	GAS VAL:	69,461	GAS VAL:	32,123
RI PAYOUT:	5.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	106,770	WI TOTAL:	74,650	RI TOTAL:	32,120

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 45.0 D B: 2.330 De/Dt: 30.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,840
LAST YR 8/8 VAL: 10,300

LAST YR OIL PROD:
LAST YR GAS PROD: 13,647

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404305 - JONES TRUST 24 #5A FULL WI DECIMAL = .791667 #WELLS: 1
RRC#, WELL#.....: 191294 - 5A RRC DIST..: 10 FULL RI DECIMAL = .208333 DEPTH: 7450
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404398 - JONES TRUST 25 #5A FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 192829 - 5A RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7374
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404413 - HUMPHREYS 32 #6 FULL WI DECIMAL = .783334 #WELLS: 1
RRC#, WELL#.....: 193224 - 6 RRC DIST..: 10 FULL RI DECIMAL = .216666 DEPTH: 7385
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404431 - JONES ESTATE #2022 FULL WI DECIMAL = .751563 #WELLS: 1
RRC#, WELL#.....: 194091 - 2022 RRC DIST..: 10 FULL RI DECIMAL = .248437 DEPTH: 7490
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
	20.5 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,010
LAST YR RI VAL: 8,670
LAST YR 8/8 VAL: 18,680

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404448 - HUMPHREYS 33 #6 FULL WI DECIMAL = .783334 #WELLS: 1
RRC#, WELL#.....: 196306 - 6 RRC DIST..: 10 FULL RI DECIMAL = .216666 DEPTH: 9254
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404451 - JONES TRUST 25 #7A FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 196469 - 7A RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7350
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404091 - MITCHELL #2127 FULL WI DECIMAL = .872390 #WELLS: 1
RRC#, WELL#.....: 176559 - 2127 RRC DIST..: 10 FULL RI DECIMAL = .127610 DEPTH: 10400
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 15219500
GAS FIELD NAME...: CANADIAN, WEST (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

18.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 104230 - CIRCLE DOT RANCH UNIT #1 FULL WI DECIMAL = .803750 #WELLS: 1
RRC#, WELL#.....: 86745 - 1 RRC DIST..: 10 FULL RI DECIMAL = .196250 DEPTH: 13542
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 18260300
GAS FIELD NAME...: CIRCLE DOT (ATOKA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120370 HCG.....:
ALT RRC#: 86745 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	204,100
01	HEMPHILL COUNTY	1.000000	204,100
34	FT ELLIOTT CISD (HEM	1.000000	204,100
60	HEMPHILL CO HOSPITAL	1.000000	204,100
62	HEMPHILL CO UNDERGRO	1.000000	204,100
87	AMARILLO P&A OVERLAP	1.000000	204,100

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	32,045	0	62.59	2.81	2.81	.00	0
2	0	25,636	0	63.57	2.84	2.84	.00	0
3	0	21,140	0	64.58	2.87	2.87	.00	0
4	0	18,283	0	65.60	2.90	2.90	.00	0
5	0	16,089	0	66.63	2.92	2.92	.00	0
6	0	14,158	0	67.70	2.96	2.96	.00	0
7	0	12,459	0	67.70	2.96	2.96	.00	0
8	0	10,964	0	67.70	2.96	2.96	.00	0
9	0	9,648	0	67.70	2.96	2.96	.00	0
	0	160,422	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72375	0	72375	20000	52,375	48,840	16551
2	58518	0	58518	20200	38,318	31,071	11739
3	48765	0	48765	20402	28,363	19,999	8581
4	42615	0	42615	20606	22,009	13,495	6578
5	37760	0	37760	20812	16,948	9,036	5113
6	33684	0	33684	21020	12,664	5,871	4001
7	29642	0	29642	21020	8,622	3,476	3088
8	26085	0	26085	21020	5,065	1,776	2384
9	22955	0	22955	21020	1,935	590	1840
	372399	0	372399	186100	186299	134154	59875

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.2 GAS VAL: 134,154 GAS VAL: 59,875
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 204,100 WI TOTAL: 144,220 RI TOTAL: 59,880

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 6
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		100	
		20.0 2	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,870
LAST YR 8/8 VAL: 19,740

LAST YR OIL PROD: 34
LAST YR GAS PROD: 17,028

REMARKS1:
REMARKS2: CIRCLE DOT ATKA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405038 - YOWELL 250 #1 FULL WI DECIMAL = .837825 #WELLS: 1
RRC#, WELL#.....: 213555 - 1 RRC DIST..: 10 FULL RI DECIMAL = .162175 DEPTH: 11616
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 28924400
GAS FIELD NAME...: EMMA-JACK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204116 HCG.....:
ALT RRC#: 213555 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,500			

18.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2: PLUGGED
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 404637 - LOCKHART 58 #1 FULL WI DECIMAL = .797500 #WELLS: 2
RRC#, WELL#.....: 7500 - 1 RRC DIST..: 10 FULL RI DECIMAL = .202500 DEPTH: 7815
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526140
OIL FIELD NAME...: FELDMAN (BASAL TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	343	10,150	0	62.79	4.05	4.05	.00	17176
2	260	8,424	0	63.78	4.10	4.10	.00	13259
3	198	6,992	0	64.79	4.14	4.14	.00	10237
4	150	5,803	0	65.82	4.18	4.18	.00	7904
5	114	4,817	0	66.86	4.23	4.23	.00	6102
	1,065	36,186	0					54,678

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	108,990
01	HEMPHILL COUNTY	1.000000	108,990
30	CANADIAN ISD (HEMPHI	1.000000	108,990
60	HEMPHILL CO HOSPITAL	1.000000	108,990
62	HEMPHILL CO UNDERGRO	1.000000	108,990

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32783	0	49959	18900	31,059	28,838	11829
2	27546	0	40805	19089	21,716	17,382	8401
3	23086	0	33323	19279	14,044	9,690	5966
4	19347	0	27251	19472	7,779	4,626	4243
5	16250	0	22352	19667	2,685	1,377	3026
	119012	0	173690	96407	77283	61913	33465

$/BBLRESV: 22.97 EQUIP VAL: 13,611
$/BBLPROD: 22,223 WI OIL VAL: 19,490 RI OIL VAL: 10,535
WI PAYOUT: 4.3 GAS VAL: 42,423 GAS VAL: 22,930
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 108,990 WI TOTAL: 75,520 RI TOTAL: 33,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	1.1	31	
	24.0 99	17.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,400
LAST YR RI VAL: 17,760
LAST YR 8/8 VAL: 51,160

LAST YR OIL PROD: 358
LAST YR GAS PROD: 8,336

REMARKS1: PREV OP WAS 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404722 - LOCKHART 57 FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 7501 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7850
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526140
OIL FIELD NAME...: FELDMAN (BASAL TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
31,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 404720 - LOCKHART 56 FULL WI DECIMAL = .820313 #WELLS: 2
RRC#, WELL#.....: 7502 - RRC DIST..: 10 FULL RI DECIMAL = .179687 DEPTH: 7825
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526140
OIL FIELD NAME...: FELDMAN (BASAL TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	338,530
01	HEMPHILL COUNTY	1.000000	338,530
30	CANADIAN ISD (HEMPHI	1.000000	338,530
60	HEMPHILL CO HOSPITAL	1.000000	338,530
62	HEMPHILL CO UNDERGRO	1.000000	338,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	1.4	37	
	9.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 191,290
LAST YR RI VAL: 55,050
LAST YR 8/8 VAL: 246,340

LAST YR OIL PROD: 500
LAST YR GAS PROD: 13,083

REMARKS1: RECLASSED FROM RRC 7427
REMARKS2: PREV OP 4P ENERGY
MC1: S
MC2: 17B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	484	13,107	0	62.79	3.68	3.68	.00	24930
2	440	12,451	0	63.78	3.72	3.72	.00	23044
3	400	11,829	0	64.79	3.76	3.76	.00	21302
4	364	11,237	0	65.82	3.80	3.80	.00	19693
5	331	10,675	0	66.86	3.84	3.84	.00	18204
6	302	10,141	0	67.91	3.88	3.88	.00	16825
7	274	9,634	0	67.91	3.88	3.88	.00	15311
8	250	9,153	0	67.91	3.88	3.88	.00	13933
9	227	8,695	0	67.91	3.88	3.88	.00	12679
10	207	8,260	0	67.91	3.88	3.88	.00	11538
11	188	7,847	0	67.91	3.88	3.88	.00	10499
12	171	7,455	0	67.91	3.88	3.88	.00	9555
13	156	7,082	0	67.91	3.88	3.88	.00	8695
14	142	6,728	0	67.91	3.88	3.88	.00	7912
15	129	6,391	0	67.91	3.88	3.88	.00	7200
16	117	6,072	0	67.91	3.88	3.88	.00	6552
17	107	5,768	0	67.91	3.88	3.88	.00	5962
18	97	5,480	0	67.91	3.88	3.88	.00	5426
19	88	5,206	0	67.91	3.88	3.88	.00	4937
20	80	4,945	0	67.91	3.88	3.88	.00	4493
21	73	4,698	0	67.91	3.88	3.88	.00	4088
22	66	4,463	0	67.91	3.88	3.88	.00	3720
23	60	4,240	0	67.91	3.88	3.88	.00	3386
24	55	4,028	0	67.91	3.88	3.88	.00	3081
25	50	3,827	0	67.91	3.88	3.88	.00	2804
26	45	3,635	0	67.91	3.88	3.88	.00	2551
27	41	3,453	0	67.91	3.88	3.88	.00	2322
28	37	3,281	0	67.91	3.88	3.88	.00	2113
	4,981	199,781	0					272,755

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39567	0	64497	10500	53,997	50,352	13232
2	37997	0	61041	10605	50,436	40,897	10985
3	36485	0	57787	10711	47,076	33,193	9123
4	35030	0	54723	10818	43,905	26,920	7578
5	33629	0	51833	10926	40,907	21,810	6296
6	32280	0	49105	11035	38,070	17,650	5233
7	30666	0	45977	11035	34,942	14,087	4297
8	29133	0	43066	11035	32,031	11,229	3530
9	27676	0	40355	11035	29,320	8,938	2902
10	26292	0	37830	11035	26,795	7,102	2387
11	24978	0	35477	11035	24,442	5,634	1963
12	23729	0	33284	11035	22,249	4,459	1616
13	22542	0	31237	11035	20,202	3,521	1330
14	21415	0	29327	11035	18,292	2,773	1096
15	20344	0	27544	11035	16,509	2,175	903
16	19327	0	25879	11035	14,844	1,701	744
17	18361	0	24323	11035	13,288	1,324	613
18	17443	0	22869	11035	11,834	1,026	506
19	16571	0	21508	11035	10,473	789	417
20	15742	0	20235	11035	9,200	603	344
21	14955	0	19043	11035	8,008	457	284
22	14207	0	17927	11035	6,892	342	235
23	13497	0	16883	11035	5,848	252	194
24	12822	0	15903	11035	4,868	182	160
25	12181	0	14985	11035	3,950	129	133
26	11572	0	14123	11035	3,088	88	110
27	10993	0	13315	11035	2,280	56	91
28	10444	0	12557	11035	1,522	33	75
	629878	0	902633	307365	595268	257722	76377

$/BBLRESV: 19.06 EQUIP VAL: 4,431
$/BBLPROD: 67,838 WI OIL VAL: 77,878 RI OIL VAL: 23,079
WI PAYOUT: 5.7 GAS VAL: 179,844 GAS VAL: 53,298
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 338,530 WI TOTAL: 262,150 RI TOTAL: 76,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404719 - HUNTER 39 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 7504 - RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 7850
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526140
OIL FIELD NAME...: FELDMAN (BASAL TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	205,700
01	HEMPHILL COUNTY	1.000000	205,700
30	CANADIAN ISD (HEMPHI	1.000000	205,700
60	HEMPHILL CO HOSPITAL	1.000000	205,700
62	HEMPHILL CO UNDERGRO	1.000000	205,700

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	549	13,128	0	62.79	3.44	3.44	.00	24130
2	455	11,946	0	63.78	3.47	3.47	.00	20314
3	393	10,871	0	64.79	3.51	3.51	.00	17824
4	345	9,892	0	65.82	3.54	3.54	.00	15934
5	304	9,002	0	66.86	3.58	3.58	.00	14244
6	267	8,192	0	67.91	3.62	3.62	.00	12731
7	235	7,454	0	67.91	3.62	3.62	.00	11203
8	207	6,784	0	67.91	3.62	3.62	.00	9859
9	182	6,173	0	67.91	3.62	3.62	.00	8676
10	160	5,617	0	67.91	3.62	3.62	.00	7635
	3,097	89,059	0					142,550

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31612	0	55742	18900	36,842	34,060	22181
2	29018	0	49332	19089	30,243	23,897	16922
3	26711	0	44535	19279	25,256	17,056	13170
4	24515	0	40449	19472	20,977	12,108	10311
5	22560	0	36804	19667	17,137	8,454	8088
6	20759	0	33490	19864	13,626	5,745	6345
7	18891	0	30094	19865	10,229	3,686	4915
8	17191	0	27050	19865	7,185	2,214	3808
9	15644	0	24320	19865	4,455	1,173	2952
10	14236	0	21871	19865	2,006	451	2289
	221137	0	363687	195731	167956	108844	90981

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 19.69 EQUIP VAL: 5,871
$/BBLPROD: 35,850 WI OIL VAL: 42,662 RI OIL VAL: 35,661
WI PAYOUT: 4.1 GAS VAL: 66,182 GAS VAL: 55,320
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 205,700 WI TOTAL: 114,720 RI TOTAL: 90,980

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	1.7	38	
	19.0 1	9.0 99	
	15.0 1		
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,370
LAST YR RI VAL: 37,740
LAST YR 8/8 VAL: 70,110

LAST YR OIL PROD: 637
LAST YR GAS PROD: 12,494

REMARKS1: RECLASSED FROM 7468
REMARKS2: PREV OP 4P ENERGY
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405005 - SHELL FEE 25 #3025 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 212689 - 3025 RRC DIST..: 10 FULL RI DECIMAL = .260000 DEPTH: 11000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 30526250
GAS FIELD NAME...: FELDMAN (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	5,215	0	62.59	3.01	3.01	.00	2964
2	51	4,850	0	63.57	3.05	3.05	.00	2409
3	40	4,559	0	64.58	3.07	3.07	.00	1957
	155	14,624	0					7,330

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,950
01	HEMPHILL COUNTY	1.000000	29,950
30	CANADIAN ISD (HEMPHI	1.000000	29,950
60	HEMPHILL CO HOSPITAL	1.000000	29,950
62	HEMPHILL CO UNDERGRO	1.000000	29,950

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11616	0	14580	11500	3,080	2,872	4797
2	10946	0	13355	11615	1,740	1,411	3855
3	10357	0	12314	11731	583	411	3119
	32919	0	40249	34846	5403	4694	11771

$/BBLRESV: 7.50 EQUIP VAL: 13,488
$/BBLPROD: 5,777 WI OIL VAL: 855 RI OIL VAL: 2,144
WI PAYOUT: .0 GAS VAL: 3,839 GAS VAL: 9,627
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,950 WI TOTAL: 18,180 RI TOTAL: 11,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500	.2	15	
	20.0 99	8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,990
LAST YR 8/8 VAL: 17,860

LAST YR OIL PROD: 94
LAST YR GAS PROD: 5,036

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 47100 - HUMPHREYS FULL WI DECIMAL = .800000 #WELLS: 3
RRC#, WELL#.....: 2950 - RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11410
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,520
01	HEMPHILL COUNTY	1.000000	33,520
30	CANADIAN ISD (HEMPHI	1.000000	33,520
60	HEMPHILL CO HOSPITAL	1.000000	33,520
62	HEMPHILL CO UNDERGRO	1.000000	33,520

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	33,522		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	33,520	WI TOTAL:	33,520	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: 2 EQ SCH#: 31 VAL: 24,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,130
LAST YR RI VAL:
LAST YR 8/8 VAL: 35,130

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS #1 &#2 TO 9278 TY16
REMARKS2: PREV OP WAS 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 200017 - HUMPHREYS B #1 (OIL) FULL WI DECIMAL = .797875 #WELLS: 1
RRC#, WELL#.....: 6323 - RRC DIST..: 10 FULL RI DECIMAL = .202125 DEPTH: 11288
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	11,711		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS 4P ENERGY
REMARKS2: GAS PRODUCED IS LEASE USE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406349 - MORRIS JA #291H FULL WI DECIMAL = .758519 #WELLS: 1
RRC#, WELL#.....: 8201 - 291H RRC DIST..: 10 FULL RI DECIMAL = .241481 DEPTH: 7973
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,560
01	HEMPHILL COUNTY	1.000000	9,560
30	CANADIAN ISD (HEMPHI	1.000000	9,560
60	HEMPHILL CO HOSPITAL	1.000000	9,560
62	HEMPHILL CO UNDERGRO	1.000000	9,560

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	9,564		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	9,560	WI TOTAL:	9,560	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
88,000	.5		
	19.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,950
LAST YR RI VAL: 29,500
LAST YR 8/8 VAL: 45,450

LAST YR OIL PROD: 225
LAST YR GAS PROD: 646

REMARKS1: 105K 17 PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406529 - BILL FULL WI DECIMAL = .799386 #WELLS: 2
RRC#, WELL#.....: 8450 - RRC DIST..: 10 FULL RI DECIMAL = .200614 DEPTH: 7525
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,493,850
01	HEMPHILL COUNTY	1.000000	2,493,850
30	CANADIAN ISD (HEMPHI	1.000000	2,493,850
60	HEMPHILL CO HOSPITAL	1.000000	2,493,850
62	HEMPHILL CO UNDERGRO	1.000000	2,493,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	6,991	49,427	0	62.79	6.19	6.19	.00	350902
2	6,221	44,484	0	63.78	6.25	6.25	.00	317227
3	5,600	40,479	0	64.79	6.31	6.31	.00	290036
4	5,096	37,240	0	65.82	6.38	6.38	.00	268129
5	4,637	34,261	0	66.86	6.45	6.45	.00	247853
6	4,219	31,520	0	67.91	6.51	6.51	.00	229088
7	3,840	28,998	0	67.91	6.51	6.51	.00	208470
8	3,494	26,678	0	67.91	6.51	6.51	.00	189708
9	3,180	24,544	0	67.91	6.51	6.51	.00	172634
10	2,893	22,581	0	67.91	6.51	6.51	.00	157097
11	2,633	20,774	0	67.91	6.51	6.51	.00	142958
12	2,396	19,112	0	67.91	6.51	6.51	.00	130092
13	2,180	17,583	0	67.91	6.51	6.51	.00	118384
14	1,984	16,176	0	67.91	6.51	6.51	.00	107729
15	1,805	14,882	0	67.91	6.51	6.51	.00	98033
16	1,643	13,692	0	67.91	6.51	6.51	.00	89210
17	1,495	12,596	0	67.91	6.51	6.51	.00	81181
	60,307	455,027	0					3,198,731

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 7.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
127,000	20.5	144	
	11.0 2	10.0 2	
	9.0 99	8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	244575	0	595477	133350	462,127	430,934	139964
2	222251	0	539478	134683	404,795	328,236	111230
3	204181	0	494217	136030	358,187	252,560	89384
4	189931	0	458060	137391	320,669	196,615	72671
5	176653	0	424506	138764	285,742	152,346	59076
6	164033	0	393121	140152	252,969	117,281	47990
7	150910	0	359380	140153	219,227	88,381	38484
8	138837	0	328545	140153	188,392	66,043	30861
9	127730	0	300364	140153	160,211	48,838	24750
10	117512	0	274609	140153	134,456	35,641	19849
11	108111	0	251069	140153	110,916	25,566	15919
12	99462	0	229554	140153	89,401	17,919	12767
13	91505	0	209889	140153	69,736	12,154	10240
14	84185	0	191914	140153	51,761	7,845	8213
15	77450	0	175483	140153	35,330	4,657	6587
16	71254	0	160464	140153	20,311	2,327	5284
17	65554	0	146735	140153	6,582	656	4239
	2334134	0	5532865	2362053	3170812	1787999	697508

$/BBLRESV: 21.44 EQUIP VAL: 8,345
$/BBLPROD: 63,080 WI OIL VAL: 1,033,699 RI OIL VAL: 403,252
WI PAYOUT: 4.9 GAS VAL: 754,298 GAS VAL: 294,256
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,493,850 WI TOTAL: 1,796,340 RI TOTAL: 697,510

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 19,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 522,620
LAST YR RI VAL: 307,330
LAST YR 8/8 VAL: 829,950

LAST YR OIL PROD: 7,632
LAST YR GAS PROD: 24,829

REMARKS1: RECLASS OF RRC 259639
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406581 - WILLIAM #1301H FULL WI DECIMAL = .809112 #WELLS: 1
RRC#, WELL#.....: 8642 - 1301H RRC DIST..: 10 FULL RI DECIMAL = .190888 DEPTH: 7757
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,235,940
01	HEMPHILL COUNTY	1.000000	1,235,940
30	CANADIAN ISD (HEMPHI	1.000000	1,235,940
60	HEMPHILL CO HOSPITAL	1.000000	1,235,940
62	HEMPHILL CO UNDERGRO	1.000000	1,235,940

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,384	26,601	0	62.79	4.29	4.29	.00	273530
2	4,684	24,206	0	63.78	4.33	4.33	.00	241723
3	4,075	22,028	0	64.79	4.38	4.38	.00	213629
4	3,545	20,045	0	65.82	4.42	4.42	.00	188812
5	3,084	18,241	0	66.86	4.46	4.46	.00	166862
6	2,683	16,599	0	67.91	4.52	4.52	.00	147450
7	2,334	15,105	0	67.91	4.52	4.52	.00	128281
8	2,031	13,746	0	67.91	4.52	4.52	.00	111604
9	1,767	12,509	0	67.91	4.52	4.52	.00	97096
10	1,537	11,383	0	67.91	4.52	4.52	.00	84473
11	1,337	10,358	0	67.91	4.52	4.52	.00	73492
12	1,163	9,426	0	67.91	4.52	4.52	.00	63938
	33,624	200,247	0					1,790,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92334	0	365864	84000	281,864	260,583	80143
2	84808	0	326531	84840	241,691	190,977	61661
3	78066	0	291695	85688	206,007	139,128	47486
4	71689	0	260501	86544	173,957	100,413	36558
5	65827	0	232689	87410	145,279	71,675	28150
6	60709	0	208159	88284	119,875	50,548	21710
7	55245	0	183526	88284	95,242	34,327	16500
8	50273	0	161877	88284	73,593	22,669	12547
9	45748	0	142844	88284	54,560	14,365	9544
10	41631	0	126104	88284	37,820	8,510	7264
11	37884	0	111376	88284	23,092	4,441	5530
12	34475	0	98413	88284	10,129	1,665	4213
	718689	0	2509579	1046470	1463109	899301	331306

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	16.0	77	
	13.0 99	9.0 99	

$/BBLRESV: 23.59 EQUIP VAL: 5,326
$/BBLPROD: 49,572 WI OIL VAL: 641,760 RI OIL VAL: 236,427
WI PAYOUT: 4.0 GAS VAL: 257,540 GAS VAL: 94,879
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,235,940 WI TOTAL: 904,630 RI TOTAL: 331,310

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 195,340
LAST YR RI VAL: 104,430
LAST YR 8/8 VAL: 299,770

LAST YR OIL PROD: 4,873
LAST YR GAS PROD: 19,303

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406651 - WILSON ESTATE 8 HMH #2H FULL WI DECIMAL = .758333 #WELLS: 1
RRC#, WELL#.....: 8717 - 2H RRC DIST..: 10 FULL RI DECIMAL = .241667 DEPTH: 7578
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	153,130
01	HEMPHILL COUNTY	1.000000	153,130
30	CANADIAN ISD (HEMPHI	1.000000	153,130
60	HEMPHILL CO HOSPITAL	1.000000	153,130
62	HEMPHILL CO UNDERGRO	1.000000	153,130

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	870	3,473	0	62.79	3.24	3.24	.00	41426
2	800	2,708	0	63.78	3.27	3.27	.00	38713
3	736	2,112	0	64.79	3.31	3.31	.00	36180
4	677	1,648	0	65.82	3.34	3.34	.00	33814
5	623	1,285	0	66.86	3.38	3.38	.00	31601
6	573	1,002	0	67.91	3.41	3.41	.00	29529
7	527	782	0	67.91	3.41	3.41	.00	27167
8	485	610	0	67.91	3.41	3.41	.00	24993
9	446	475	0	67.91	3.41	3.41	.00	22994
10	410	371	0	67.91	3.41	3.41	.00	21154
	6,147	14,466	0					307,571

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8533	0	49959	21000	28,959	26,773	14783
2	6717	0	45430	21210	24,220	19,138	11589
3	5304	0	41484	21422	20,062	13,549	9122
4	4174	0	37988	21636	16,352	9,439	7201
5	3295	0	34896	21852	13,044	6,435	5702
6	2593	0	32122	22070	10,052	4,239	4525
7	2022	0	29189	22071	7,118	2,566	3545
8	1578	0	26571	22071	4,500	1,386	2782
9	1230	0	24224	22071	2,153	566	2186
10	960	0	22114	22071	43	9	1721
	36406	0	343977	217474	126503	84100	63156

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	2.5	11	
	8.0 99	22.0 99	

$/BBLRESV: 16.13 EQUIP VAL: 5,871
$/BBLPROD: 39,662 WI OIL VAL: 75,199 RI OIL VAL: 56,472
WI PAYOUT: 4.0 GAS VAL: 8,901 GAS VAL: 6,684
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 153,130 WI TOTAL: 89,970 RI TOTAL: 63,160

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,000
LAST YR RI VAL: 6,820
LAST YR 8/8 VAL: 17,820

LAST YR OIL PROD: 934
LAST YR GAS PROD: 4,649

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406765 - HATHOOT 38 #2H FULL WI DECIMAL = .797916 #WELLS: 1
RRC#, WELL#.....: 8855 - 2H RRC DIST..: 10 FULL RI DECIMAL = .202084 DEPTH: 7659
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	270,030
01	HEMPHILL COUNTY	1.000000	270,030
30	CANADIAN ISD (HEMPHI	1.000000	270,030
60	HEMPHILL CO HOSPITAL	1.000000	270,030
62	HEMPHILL CO UNDERGRO	1.000000	270,030

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,371	4,065	0	62.79	3.19	3.19	.00	68689
2	1,206	3,657	0	63.78	3.22	3.22	.00	61375
3	1,085	3,364	0	64.79	3.26	3.26	.00	56112
4	976	3,095	0	65.82	3.29	3.29	.00	51304
5	879	2,847	0	66.86	3.33	3.33	.00	46903
6	791	2,619	0	67.91	3.36	3.36	.00	42875
7	712	2,410	0	67.91	3.36	3.36	.00	38588
8	640	2,217	0	67.91	3.36	3.36	.00	34729
9	576	2,040	0	67.91	3.36	3.36	.00	31256
10	519	1,876	0	67.91	3.36	3.36	.00	28130
11	467	1,726	0	67.91	3.36	3.36	.00	25317
12	420	1,588	0	67.91	3.36	3.36	.00	22786
13	378	1,461	0	67.91	3.36	3.36	.00	20507
	10,020	32,965	0					528,571

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10347	0	79036	23100	55,936	51,713	18585
2	9396	0	70771	23331	47,440	37,486	14347
3	8752	0	64864	23564	41,300	27,892	11335
4	8126	0	59430	23799	35,631	20,566	8953
5	7566	0	54469	24038	30,431	15,013	7074
6	7024	0	49899	24278	25,621	10,803	5586
7	6462	0	45050	24278	20,772	7,487	4348
8	5945	0	40674	24278	16,396	5,050	3385
9	5469	0	36725	24278	12,447	3,277	2634
10	5032	0	33162	24278	8,884	1,999	2050
11	4629	0	29946	24278	5,668	1,091	1597
12	4259	0	27045	24278	2,767	455	1243
13	3918	0	24425	24278	147	21	967
	86925	0	615496	312056	303440	182853	82104

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	4.1	12	
	14.0 1	12.0 1	
	10.0 99	8.0 99	

$/BBLRESV: 19.64 EQUIP VAL: 5,072
$/BBLPROD: 48,006 WI OIL VAL: 157,029 RI OIL VAL: 70,509
WI PAYOUT: 4.3 GAS VAL: 25,824 GAS VAL: 11,595
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 270,030 WI TOTAL: 187,930 RI TOTAL: 82,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,410
LAST YR RI VAL: 21,090
LAST YR 8/8 VAL: 42,500

LAST YR OIL PROD: 1,466
LAST YR GAS PROD: 4,658

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406774 - ELIZABETH DRURY 27 HMH FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 8925 - RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7790
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	586	21,825	0	62.79	2.91	2.91	.00	29896
2	416	19,424	0	63.78	2.95	2.95	.00	21558
3	332	17,287	0	64.79	2.98	2.98	.00	17519
4	266	15,385	0	65.82	3.01	3.01	.00	14238
5	212	13,693	0	66.86	3.05	3.05	.00	11571
6	170	12,187	0	67.91	3.07	3.07	.00	9402
	1,982	99,801	0					104,184

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	168,490
01	HEMPHILL COUNTY	1.000000	168,490
30	CANADIAN ISD (HEMPHI	1.000000	168,490
60	HEMPHILL CO HOSPITAL	1.000000	168,490
62	HEMPHILL CO UNDERGRO	1.000000	168,490

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51602	0	81498	33600	47,898	44,282	17462
2	46557	0	68115	33936	34,179	27,007	12582
3	41858	0	59377	34275	25,102	16,953	9455
4	37628	0	51866	34617	17,249	9,956	7120
5	33934	0	45505	34964	10,541	5,200	5385
6	30399	0	39801	35313	4,488	1,892	4060
	241978	0	346162	206705	139457	105290	56064

$/BBLRESV: 19.69 EQUIP VAL: 7,137
$/BBLPROD: 18,575 WI OIL VAL: 31,689 RI OIL VAL: 16,873
WI PAYOUT: 3.3 GAS VAL: 73,601 GAS VAL: 39,190
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 168,490 WI TOTAL: 112,430 RI TOTAL: 56,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	2.1	64	
	37.0 1	11.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 203,800
LAST YR RI VAL: 86,970
LAST YR 8/8 VAL: 290,770

LAST YR OIL PROD: 799
LAST YR GAS PROD: 23,127

REMARKS1: 44K/20 PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406866 - HUMPHREYS 28 #4 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 9201 - RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11250
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	237,940
01	HEMPHILL COUNTY	1.000000	237,940
30	CANADIAN ISD (HEMPHI	1.000000	237,940
60	HEMPHILL CO HOSPITAL	1.000000	237,940
62	HEMPHILL CO UNDERGRO	1.000000	237,940

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	653	7,439	0	62.79	3.33	3.33	.00	30751
2	587	7,067	0	63.78	3.36	3.36	.00	28113
3	528	6,713	0	64.79	3.40	3.40	.00	25702
4	476	6,378	0	65.82	3.43	3.43	.00	23500
5	428	6,059	0	66.86	3.47	3.47	.00	21484
6	385	5,756	0	67.91	3.50	3.50	.00	19639
7	347	5,468	0	67.91	3.50	3.50	.00	17675
8	312	5,194	0	67.91	3.50	3.50	.00	15908
9	281	4,935	0	67.91	3.50	3.50	.00	14317
10	252	4,688	0	67.91	3.50	3.50	.00	12885
11	227	4,454	0	67.91	3.50	3.50	.00	11597
12	204	4,231	0	67.91	3.50	3.50	.00	10437
13	184	4,019	0	67.91	3.50	3.50	.00	9393
14	165	3,818	0	67.91	3.50	3.50	.00	8454
15	149	3,627	0	67.91	3.50	3.50	.00	7608
16	134	3,446	0	67.91	3.50	3.50	.00	6848
17	120	3,274	0	67.91	3.50	3.50	.00	6163
18	108	3,110	0	67.91	3.50	3.50	.00	5546
	5,540	89,676	0					276,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	1.9	21	
	10.0 99	5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18579	0	49330	12600	36,730	34,250	15400
2	17809	0	45922	12726	33,196	26,918	12576
3	17120	0	42822	12853	29,969	21,131	10287
4	16407	0	39907	12981	26,926	16,509	8409
5	15769	0	37253	13111	24,142	12,871	6886
6	15110	0	34749	13243	21,506	9,970	5634
7	14354	0	32029	13243	18,786	7,574	4556
8	13637	0	29545	13243	16,302	5,715	3687
9	12955	0	27272	13243	14,029	4,277	2985
10	12307	0	25192	13243	11,949	3,168	2418
11	11692	0	23289	13243	10,046	2,316	1962
12	11107	0	21544	13243	8,301	1,664	1591
13	10552	0	19945	13243	6,702	1,168	1293
14	10024	0	18478	13243	5,235	793	1051
15	9523	0	17131	13243	3,888	513	854
16	9047	0	15895	13243	2,652	304	696
17	8595	0	14758	13243	1,515	151	566
18	8165	0	13711	13243	468	41	462
	232752	0	508772	236430	272342	149333	81313

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,310
LAST YR RI VAL: 23,340
LAST YR 8/8 VAL: 62,650

LAST YR OIL PROD: 512
LAST YR GAS PROD: 6,222

REMARKS1: PREV OP 4P ENERGY
REMARKS2: RECLASSED FROM RRC 7354
MC1: S
MC2: 17B

$/BBLRESV: 19.50 EQUIP VAL: 7,299
$/BBLPROD: 56,853 WI OIL VAL: 81,016 RI OIL VAL: 44,114
WI PAYOUT: 5.3 GAS VAL: 68,317 GAS VAL: 37,199
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 237,940 WI TOTAL: 156,630 RI TOTAL: 81,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 406865 - HUMPHREYS 59 FULL WI DECIMAL = .700000 #WELLS: 2
RRC#, WELL#.....: 9202 - RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 12257
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	276,070
01	HEMPHILL COUNTY	1.000000	276,070
30	CANADIAN ISD (HEMPHI	1.000000	276,070
60	HEMPHILL CO HOSPITAL	1.000000	276,070
62	HEMPHILL CO UNDERGRO	1.000000	276,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,804	8,438	0	62.79	3.33	3.33	.00	79291
2	1,450	6,324	0	63.78	3.36	3.36	.00	64737
3	1,232	5,149	0	64.79	3.40	3.40	.00	55898
4	1,047	4,503	0	65.82	3.43	3.43	.00	48268
5	890	4,052	0	66.86	3.47	3.47	.00	41676
6	756	3,647	0	67.91	3.50	3.50	.00	35981
7	643	3,282	0	67.91	3.50	3.50	.00	30584
	7,822	35,395	0					356,435

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19669	0	98960	36225	62,735	57,998	39379
2	14874	0	79611	36587	43,024	33,996	27310
3	12255	0	68153	36952	31,201	21,071	20154
4	10812	0	59080	37322	21,758	12,560	15061
5	9844	0	51520	37696	13,824	6,820	11322
6	8936	0	44917	38072	6,845	2,886	8510
7	8043	0	38627	38073	554	200	6309
	84433	0	440868	260927	179941	135531	128045

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,500	5.8	28	
	24.0 1	28.0 1	
	15.0 99	22.0 1	
		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 193,820
LAST YR RI VAL: 96,690
LAST YR 8/8 VAL: 290,510

LAST YR OIL PROD: 1,847
LAST YR GAS PROD: 7,573

REMARKS1: PREV OP 4P ENERGY
REMARKS2: RECLASSED FROM RRC 7339
MC1:
MC2:

$/BBLRESV: 20.01 EQUIP VAL: 12,484
$/BBLPROD: 26,989 WI OIL VAL: 109,575 RI OIL VAL: 103,522
WI PAYOUT: 3.5 GAS VAL: 25,956 GAS VAL: 24,523
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 276,070 WI TOTAL: 148,020 RI TOTAL: 128,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406864 - HUMPHREYS 60 1 FULL WI DECIMAL = .753203 #WELLS: 1
RRC#, WELL#.....: 9203 - RRC DIST..: 10 FULL RI DECIMAL = .246797 DEPTH: 7750
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2: RECLASSED FROM RRC 7357
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406948 - HUMPHREYS LP H FULL WI DECIMAL = .780000 #WELLS:
RRC#, WELL#.....: 9278 - RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 9600
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS #1 282454, #2 282455
REMARKS2: TY2018 0 VALUE TY2021
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406950 - ARNOLD FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 9299 - RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7860
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	836,730
01	HEMPHILL COUNTY	1.000000	836,730
30	CANADIAN ISD (HEMPHI	1.000000	836,730
60	HEMPHILL CO HOSPITAL	1.000000	836,730
62	HEMPHILL CO UNDERGRO	1.000000	836,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,748	5,492	0	62.79	3.29	3.29	.00	242228
2	4,035	4,942	0	63.78	3.33	3.33	.00	209140
3	3,491	4,448	0	64.79	3.36	3.36	.00	183773
4	3,072	4,003	0	65.82	3.40	3.40	.00	164291
5	2,703	3,603	0	66.86	3.43	3.43	.00	146860
6	2,379	3,242	0	67.91	3.47	3.47	.00	131267
7	2,093	2,918	0	67.91	3.47	3.47	.00	115515
8	1,842	2,626	0	67.91	3.47	3.47	.00	101653
9	1,621	2,364	0	67.91	3.47	3.47	.00	89455
10	1,426	2,127	0	67.91	3.47	3.47	.00	78720
11	1,255	1,914	0	67.91	3.47	3.47	.00	69273
12	1,104	1,723	0	67.91	3.47	3.47	.00	60961
	29,769	39,402	0					1,593,136

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14681	0	256909	57750	199,159	184,122	55047
2	13373	0	222513	58327	164,186	129,735	41100
3	12144	0	195917	58911	137,006	92,528	31197
4	11060	0	175351	59500	115,851	66,872	24070
5	10042	0	156902	60095	96,807	47,761	18567
6	9143	0	140410	60695	79,715	33,613	14324
7	8229	0	123744	60696	63,048	22,723	10883
8	7406	0	109059	60696	48,363	14,898	8267
9	6665	0	96120	60696	35,424	9,326	6282
10	5999	0	84719	60696	24,023	5,406	4773
11	5399	0	74672	60696	13,976	2,688	3627
12	4859	0	65820	60696	5,124	842	2755
	109000	0	1702136	719454	982682	610514	220892

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	14.3	16	
	15.0 2	10.0 99	
	12.0 99		

$/BBLRESV: 23.63 EQUIP VAL: 5,326
$/BBLPROD: 49,180 WI OIL VAL: 571,418 RI OIL VAL: 206,747
WI PAYOUT: 4.0 GAS VAL: 39,095 GAS VAL: 14,145
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 836,730 WI TOTAL: 615,840 RI TOTAL: 220,890

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,890
LAST YR RI VAL: 30,740
LAST YR 8/8 VAL: 72,630

LAST YR OIL PROD: 5,492
LAST YR GAS PROD: 6,076

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406959 - HUMPHREYS 59 UNIT FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 9424 - RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 5800
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	436,110
01	HEMPHILL COUNTY	1.000000	436,110
30	CANADIAN ISD (HEMPHI	1.000000	436,110
60	HEMPHILL CO HOSPITAL	1.000000	436,110
62	HEMPHILL CO UNDERGRO	1.000000	436,110

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,778	16,485	0	62.79	3.23	3.23	.00	130823
2	2,152	13,847	0	63.78	3.26	3.26	.00	102941
3	1,775	11,631	0	64.79	3.30	3.30	.00	86252
4	1,552	9,770	0	65.82	3.33	3.33	.00	76614
5	1,396	8,207	0	66.86	3.37	3.37	.00	70043
6	1,257	6,894	0	67.91	3.40	3.40	.00	64028
7	1,131	5,791	0	67.91	3.40	3.40	.00	57625
8	1,018	4,864	0	67.91	3.40	3.40	.00	51863
	13,059	77,489	0					640,189

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39935	0	170758	58800	111,958	103,506	52849
2	33857	0	136798	59388	77,410	61,167	36498
3	28789	0	115041	59981	55,060	37,185	26459
4	24402	0	101016	60581	40,435	23,340	20029
5	20744	0	90787	61187	29,600	14,603	15519
6	17580	0	81608	61799	19,809	8,352	12025
7	14767	0	72392	61800	10,592	3,817	9196
8	12405	0	64268	61800	2,468	760	7037
	192479	0	832668	485336	347332	252730	179612

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000	9.0	50	
20.0 1	25.0 1	16.0 99	
	20.0 1		
	15.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 5,700
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 239,380
LAST YR RI VAL: 182,120
LAST YR 8/8 VAL: 421,500

LAST YR OIL PROD: 3,052
LAST YR GAS PROD: 16,189

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

$/BBLRESV: 19.84 EQUIP VAL: 3,765
$/BBLPROD: 28,787 WI OIL VAL: 194,309 RI OIL VAL: 138,093
WI PAYOUT: 3.3 GAS VAL: 58,421 GAS VAL: 41,519
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 436,110 WI TOTAL: 256,500 RI TOTAL: 179,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 407126 - LOCKHART FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 9517 - RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7641
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,790
01	HEMPHILL COUNTY	1.000000	53,790
30	CANADIAN ISD (HEMPHI	1.000000	53,790
60	HEMPHILL CO HOSPITAL	1.000000	53,790
62	HEMPHILL CO UNDERGRO	1.000000	53,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	283	27,870	0	62.79	2.26	2.26	.00	14216
2	215	24,961	0	63.78	2.28	2.28	.00	10970
3	166	22,611	0	64.79	2.30	2.30	.00	8604
	664	75,442	0					33,790

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50389	0	64605	57225	7,380	6,823	14996
2	45529	0	56499	52018	4,481	3,541	11306
3	41604	0	50208	49911	297	201	8661
	137522	0	171312	159154	12158	10565	34963

$/BBLRESV:	3.92	EQUIP VAL:	8,262		
$/BBLPROD:	0	WI OIL VAL:	2,084	RI OIL VAL:	6,896
WI PAYOUT:	.0	GAS VAL:	8,481	GAS VAL:	28,067
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
			18,830		34,960
8/8 VALUE:	53,790	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
54,500			

	1	
10.0	1	
5.0	3	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: .300 De/Dt: 24.0 / 6.0
GAS: 81.0 D B: 1.030 De/Dt: 11.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,470
LAST YR RI VAL: 33,780
LAST YR 8/8 VAL: 65,250

LAST YR OIL PROD: 290
LAST YR GAS PROD: 26,897

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404690 - LOCKHART 57 #5 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 204458 - 5 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7850
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407136 - HUMPHREYS LP H #1 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 282454 - 1 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 7726
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS OF RRC 9278
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404392 - HODGSON FULL WI DECIMAL = .812500 #WELLS: 2
RRC#, WELL#.....: 7442 - RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8001
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 30530500
OIL FIELD NAME...: FELDMAN, SOUTH (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 2 EQ SCH#: 31 VAL: 16,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: WELL # 2020 ISPROD;WELL 1021
REMARKS2: RECLASS TO RRC #195688
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 57680 - MACIAS #1-127L & #1-127U FULL WI DECIMAL = .820313 #WELLS: 1
RRC#, WELL#.....: 90595 - 1127 U RRC DIST..: 10 FULL RI DECIMAL = .179687 DEPTH: 8200
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.23
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404132 - HUMPHREYS 46 #3 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 178041 - 3 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11650
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 35246250
GAS FIELD NAME...: GLAZIER, S. (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 14K 011 PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407194 - ELM CREEK RANCH 47-34 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 285007 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8240
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,530,290
01	HEMPHILL COUNTY	1.000000	1,530,290
30	CANADIAN ISD (HEMPHI	1.000000	1,530,290
60	HEMPHILL CO HOSPITAL	1.000000	1,530,290
62	HEMPHILL CO UNDERGRO	1.000000	1,530,290

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	7,072	78,816	0	62.59	3.13	3.13	.00	331977
2	5,411	57,516	0	63.57	3.16	3.16	.00	257983
3	4,290	43,064	0	64.58	3.19	3.19	.00	207786
4	3,497	32,950	0	65.60	3.23	3.23	.00	172052
5	2,910	25,689	0	66.63	3.26	3.26	.00	145420
6	2,464	20,354	0	67.70	3.30	3.30	.00	125110
7	2,117	16,360	0	67.70	3.30	3.30	.00	107491
8	1,840	13,315	0	67.70	3.30	3.30	.00	93426
9	1,618	10,959	0	67.70	3.30	3.30	.00	82154
10	1,433	9,111	0	67.70	3.30	3.30	.00	72761
	32,652	308,134	0					1,596,160

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	185021	0	516998	90000	426,998	396,459	160701
2	136313	0	394296	90900	303,396	242,841	106574
3	103031	0	310817	91809	219,008	151,118	73053
4	79821	0	251873	92727	159,146	94,667	51478
5	62810	0	208230	93654	114,576	58,753	37007
6	50376	0	175486	94590	80,896	35,760	27119
7	40491	0	147982	94591	53,391	20,347	19886
8	32955	0	126381	94591	31,790	10,444	14768
9	27124	0	109278	94591	14,687	4,159	11104
10	22550	0	95311	94591	720	176	8422
	740492	0	2336652	932044	1404608	1014724	510112

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 28.30 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 693,155 RI OIL VAL: 348,456
WI PAYOUT: 3.4 GAS VAL: 321,568 GAS VAL: 161,656
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,530,290 WI TOTAL: 1,020,180 RI TOTAL: 510,110

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
90,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.4 D B: .570 De/Dt: 25.0 / 6.0
GAS: 254.0 D B: .280 De/Dt: 28.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 412,670
LAST YR RI VAL: 292,630
LAST YR 8/8 VAL: 705,300

LAST YR OIL PROD: 9,750
LAST YR GAS PROD: 25,333

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403862 - RUTH CABE #651 FULL WI DECIMAL = .800227 #WELLS: 1
RRC#, WELL#.....: 166719 - 651 RRC DIST..: 10 FULL RI DECIMAL = .199773 DEPTH: 12150
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 130050 - KRITSER #1-133 (GAS) FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 96325 - 1133 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12550
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 43026500
GAS FIELD NAME...: HOWE RANCH S. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 130025 - BURTON #1-107 (GAS) FULL WI DECIMAL = .761720 #WELLS: 1
RRC#, WELL#.....: 98486 - 1107 RRC DIST..: 10 FULL RI DECIMAL = .238280 DEPTH: 12790
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 43026500
GAS FIELD NAME...: HOWE RANCH S. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403652 - LOCKHART #27-2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 150162 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11500
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 43589500
GAS FIELD NAME...: HUMPHREYS, N.W. (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
		RI OIL VAL:	0
		GAS VAL:	0
		PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610
		RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .21
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS FROM #200014
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404341 - IMMEL #2 FULL WI DECIMAL = .842500 #WELLS: 1
RRC#, WELL#.....: 190133 - 2 RRC DIST..: 10 FULL RI DECIMAL = .157500 DEPTH: 7500
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 44325300
GAS FIELD NAME...: IMMEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,881

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,910
LAST YR RI VAL: 4,300
LAST YR 8/8 VAL: 14,210

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407235 - WILLIAM 12X77A #1H FULL WI DECIMAL = .800393 #WELLS: 1
RRC#, WELL#.....: 9710 - 1H RRC DIST..: 10 FULL RI DECIMAL = .199607 DEPTH: 8726
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 53869270
OIL FIELD NAME...: LIPSCOMB (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.510000	1,020,300
01	HEMPHILL COUNTY	.510000	1,020,300
30	CANADIAN ISD (HEMPHI	.510000	1,020,300
60	HEMPHILL CO HOSPITAL	.510000	1,020,300
62	HEMPHILL CO UNDERGRO	.510000	1,020,300

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	9,681	47,427	0	62.79	4.52	4.52	.00	486535
2	7,494	38,879	0	63.78	4.56	4.56	.00	382562
3	6,113	33,045	0	64.79	4.61	4.61	.00	317005
4	5,164	28,418	0	65.82	4.66	4.66	.00	272049
5	4,389	24,440	0	66.86	4.71	4.71	.00	234874
6	3,731	21,018	0	67.91	4.75	4.75	.00	202797
7	3,171	18,075	0	67.91	4.75	4.75	.00	172359
8	2,695	15,545	0	67.91	4.75	4.75	.00	146486
9	2,291	13,368	0	67.91	4.75	4.75	.00	124527
10	1,947	11,497	0	67.91	4.75	4.75	.00	105829
11	1,655	9,887	0	67.91	4.75	4.75	.00	89957
	48,331	261,599	0					2,534,980

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	171580	0	658115	105000	553,115	509,181	151733
2	141900	0	524462	106050	418,412	326,424	103350
3	121930	0	438935	107110	331,825	219,382	73928
4	105997	0	378046	108182	269,864	151,202	54420
5	92135	0	327009	109263	217,746	103,390	40234
6	79909	0	282706	110356	172,350	69,352	29729
7	68722	0	241081	110357	130,724	44,579	21669
8	59101	0	205587	110357	95,230	27,521	15793
9	50827	0	175354	110357	64,997	15,918	11513
10	43711	0	149540	110357	39,183	8,132	8392
11	37592	0	127549	110357	17,192	3,024	6118
	973404	0	3508384	1197746	2310638	1478105	516879

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000		148	
		20.0 1	
		16.0 1	
		14.0 99	

$/BBLRESV:	27.61	EQUIP VAL:	5,592		
$/BBLPROD:	0	WI OIL VAL:	1,068,003	RI OIL VAL:	373,470
WI PAYOUT:	3.7	GAS VAL:	410,100	GAS VAL:	143,408
RI PAYOUT:	4.2	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	2,000,580	WI TOTAL:	1,483,700	RI TOTAL:	516,880

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.8 D B: 1.000 De/Dt: 25.2 / 15.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 708,370
LAST YR RI VAL: 299,970
LAST YR 8/8 VAL: 1,008,340

LAST YR OIL PROD: 12,505
LAST YR GAS PROD: 40,457

REMARKS1: 51% HEMPHILL - 49% LIPSCOMB
REMARKS2: PREV OP 4P ENERGY
MC1: S
MC2: 20B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 407232 - WILLIAM 13X76D #1H (OIL SL) FULL WI DECIMAL = .810476 #WELLS:
RRC#, WELL#.....: 9713 - 1H RRC DIST..: 10 FULL RI DECIMAL = .189524 DEPTH: 8696
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 53869270
OIL FIELD NAME...: LIPSCOMB (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.520000	
01	HEMPHILL COUNTY	.520000	
30	CANADIAN ISD (HEMPHI	.520000	
60	HEMPHILL CO HOSPITAL	.520000	
62	HEMPHILL CO UNDERGRO	.520000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: STACK LAT REFER TO RRC #289549
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406426 - CHARLOTTE 136 #1H FULL WI DECIMAL = .783290 #WELLS: 1
RRC#, WELL#.....: 262197 - 1H RRC DIST..: 10 FULL RI DECIMAL = .216710 DEPTH: 9669
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53869270
GAS FIELD NAME...: LIPSCOMB (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,000
01	HEMPHILL COUNTY	1.000000	39,000
30	CANADIAN ISD (HEMPHI	1.000000	39,000
60	HEMPHILL CO HOSPITAL	1.000000	39,000
62	HEMPHILL CO UNDERGRO	1.000000	39,000

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	135	17,363	0	62.59	4.85	4.85	.00	6619
	135	17,363	0					6,619

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65961	0	72580	60000	12,580	11,731	18807
	65961	0	72580	60000	12580	11731	18807

$/BBLRESV: 10.12 EQUIP VAL: 8,458
$/BBLPROD: 2,730 WI OIL VAL: 1,070 RI OIL VAL: 1,715
WI PAYOUT: .0 GAS VAL: 10,661 GAS VAL: 17,092
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,000 WI TOTAL: 20,190 RI TOTAL: 18,810

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	.5	67	
	26.0 1	29.0 1	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,050
LAST YR RI VAL: 62,820
LAST YR 8/8 VAL: 111,870

LAST YR OIL PROD: 639
LAST YR GAS PROD: 25,081

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406570 - WILSON ESTATE #81H FULL WI DECIMAL = .758333 #WELLS: 1
RRC#, WELL#.....: 266504 - 81H RRC DIST..: 10 FULL RI DECIMAL = .241667 DEPTH: 8723
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53869270
GAS FIELD NAME...: LIPSCOMB (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	228,090
01	HEMPHILL COUNTY	1.000000	228,090
30	CANADIAN ISD (HEMPHI	1.000000	228,090
60	HEMPHILL CO HOSPITAL	1.000000	228,090
62	HEMPHILL CO UNDERGRO	1.000000	228,090

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,355	1,495	0	62.59	3.15	3.15	.00	64314
2	1,192	1,127	0	63.57	3.18	3.18	.00	57482
3	1,049	924	0	64.58	3.21	3.21	.00	51388
4	923	776	0	65.60	3.25	3.25	.00	45936
5	812	651	0	66.63	3.28	3.28	.00	41058
6	715	547	0	67.70	3.32	3.32	.00	36711
7	629	460	0	67.70	3.32	3.32	.00	32306
8	553	386	0	67.70	3.32	3.32	.00	28429
9	487	324	0	67.70	3.32	3.32	.00	25018
10	428	272	0	67.70	3.32	3.32	.00	22016
	8,143	6,962	0					404,658

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3571	0	67885	21500	46,385	43,254	20262
2	2718	0	60200	21715	38,485	31,207	15761
3	2249	0	53637	21932	31,705	22,355	12319
4	1913	0	47849	22151	25,698	15,757	9640
5	1622	0	42680	22372	20,308	10,828	7542
6	1379	0	38090	22596	15,494	7,183	5905
7	1158	0	33464	22597	10,867	4,381	4550
8	973	0	29402	22597	6,805	2,386	3507
9	817	0	25835	22597	3,238	987	2703
10	686	0	22702	22597	105	28	2084
	17086	0	421744	222654	199090	138366	84273

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 21.50 EQUIP VAL: 5,452
$/BBLPROD: 43,772 WI OIL VAL: 132,760 RI OIL VAL: 80,859
WI PAYOUT: 4.1 GAS VAL: 5,605 GAS VAL: 3,414
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 228,090 WI TOTAL: 143,820 RI TOTAL: 84,270

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	4.0	5	
	12.0 99	29.0 1	
		20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 88,620
LAST YR RI VAL: 62,740
LAST YR 8/8 VAL: 151,360

LAST YR OIL PROD: 1,515
LAST YR GAS PROD: 5,621

REMARKS1: RECLASSED FROM RRC#8605&262431
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407231 - WILLIAM 13X76D #1H (GAS SL) FULL WI DECIMAL = .810476 #WELLS: 1
RRC#, WELL#.....: 289549 - 1H RRC DIST..: 10 FULL RI DECIMAL = .189524 DEPTH: 8696
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53869270
GAS FIELD NAME...: LIPSCOMB (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.520000	1,130,980
01	HEMPHILL COUNTY	.520000	1,130,980
30	CANADIAN ISD (HEMPHI	.520000	1,130,980
60	HEMPHILL CO HOSPITAL	.520000	1,130,980
62	HEMPHILL CO UNDERGRO	.520000	1,130,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
120,000		230	
	1	30.0 1	
20.0	1	25.0 1	
10.0	2	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.5 D B: 1.000 De/Dt: 24.0 / 20.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 851,410
LAST YR RI VAL: 321,330
LAST YR 8/8 VAL: 1,172,740

LAST YR OIL PROD: 12,991
LAST YR GAS PROD: 50,626

REMARKS1: STACK LAT REFER TO RRC #09713
REMARKS2: PREV OP 4P ENERGY
MC1: S
MC2: 20B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	9,984	68,181	0	62.59	3.97	3.97	.00	506465
2	7,824	49,402	0	63.57	4.01	4.01	.00	403108
3	6,259	38,266	0	64.58	4.05	4.05	.00	327599
4	5,007	30,612	0	65.60	4.10	4.10	.00	266208
5	4,006	24,490	0	66.63	4.14	4.14	.00	216332
6	3,205	19,592	0	67.70	4.18	4.18	.00	175856
7	2,564	15,673	0	67.70	4.18	4.18	.00	140685
8	2,051	12,539	0	67.70	4.18	4.18	.00	112537
9	1,641	10,031	0	67.70	4.18	4.18	.00	90040
10	1,313	8,024	0	67.70	4.18	4.18	.00	72043
	43,854	276,810	0					2,310,873

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	219378	0	725843	120000	605,843	564,948	158970
2	160557	0	563665	96960	466,705	378,437	108290
3	125605	0	453204	88136	365,068	257,413	76376
4	101725	0	367933	80116	287,817	176,472	54391
5	82174	0	298506	80917	217,589	116,010	38709
6	66374	0	242230	81726	160,504	74,412	27553
7	53099	0	193784	81726	112,058	45,176	19336
8	42480	0	155017	81726	73,291	25,693	13568
9	33984	0	124024	81726	42,298	12,894	9522
10	27187	0	99230	81726	17,504	4,640	6683
	912563	0	3223436	874759	2348677	1656095	513398

$/BBLRESV: 33.40 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 1,187,250 RI OIL VAL: 368,053
WI PAYOUT: 3.8 GAS VAL: 468,844 GAS VAL: 145,344
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,174,950 WI TOTAL: 1,661,550 RI TOTAL: 513,400

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407225 - DAKE 61X14B #2H FULL WI DECIMAL = .775612 #WELLS: 1
RRC#, WELL#.....: 9703 - 2H RRC DIST..: 10 FULL RI DECIMAL = .224388 DEPTH: 8673
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,549,340
01	HEMPHILL COUNTY	1.000000	2,549,340
30	CANADIAN ISD (HEMPHI	1.000000	2,549,340
60	HEMPHILL CO HOSPITAL	1.000000	2,549,340
62	HEMPHILL CO UNDERGRO	1.000000	2,549,340

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	13,669	79,425	0	62.79	5.78	5.78	.00	665690
2	10,038	49,446	0	63.78	5.85	5.85	.00	496565
3	7,915	32,893	0	64.79	5.91	5.91	.00	397744
4	6,332	23,000	0	65.82	5.97	5.97	.00	323254
5	5,066	16,720	0	66.86	6.03	6.03	.00	262710
6	4,053	12,541	0	67.91	6.09	6.09	.00	213479
7	3,242	9,652	0	67.91	6.09	6.09	.00	170762
8	2,594	7,589	0	67.91	6.09	6.09	.00	136631
9	2,075	6,071	0	67.91	6.09	6.09	.00	109294
	54,984	237,337	0					2,776,129

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	356065	0	1021755	189000	832,755	766,609	273281
2	224353	0	720918	171801	549,117	428,393	164802
3	150777	0	548521	156167	392,354	259,400	107172
4	106499	0	429753	149842	279,911	156,831	71767
5	78198	0	340908	143773	197,135	93,603	48658
6	59237	0	272716	137950	134,766	54,228	33269
7	45591	0	216353	137951	78,402	26,736	22559
8	35846	0	172477	137951	34,526	9,978	15371
9	28676	0	137970	137951	19	5	10509
	1085242	0	3861371	1362386	2498985	1795783	747388

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 6.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
180,000			
	1		
10.0	2		
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 45.0 D B: .960 De/Dt: 30.0 / 20.0
GAS: 280.0 D B: .340 De/Dt: 40.0 / 20.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,252,120
LAST YR RI VAL: 574,550
LAST YR 8/8 VAL: 1,826,670

LAST YR OIL PROD: 19,541
LAST YR GAS PROD: 26,793

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: A
MC2: 20A

$/BBLRESV: 30.27 EQUIP VAL: 6,165
$/BBLPROD: 0 WI OIL VAL: 1,291,076 RI OIL VAL: 537,334
WI PAYOUT: 3.1 GAS VAL: 504,705 GAS VAL: 210,053
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,549,340 WI TOTAL: 1,801,950 RI TOTAL: 747,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406546 - BRISTOL 135 #1H FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 256587 - 1H RRC DIST..: 10 FULL RI DECIMAL = .280000 DEPTH: 9535
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,580
LAST YR RI VAL: 2,730
LAST YR 8/8 VAL: 11,310

LAST YR OIL PROD: 26
LAST YR GAS PROD: 208

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406447 - MEEK 69 #1H FULL WI DECIMAL = .752456 #WELLS: 1
RRC#, WELL#.....: 262828 - 1H RRC DIST..: 10 FULL RI DECIMAL = .247544 DEPTH: 12000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	55	5,380	0	62.59	3.46	3.46	.00	2590
	55	5,380	0					2,590

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14007	0	16597	16000	597	557	5114
	14007	0	16597	16000	597	557	5114

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,540
01	HEMPHILL COUNTY	1.000000	20,540
30	CANADIAN ISD (HEMPHI	1.000000	20,540
60	HEMPHILL CO HOSPITAL	1.000000	20,540
62	HEMPHILL CO UNDERGRO	1.000000	20,540

$/BBLRESV: 2.10 EQUIP VAL: 14,871
$/BBLPROD: 580 WI OIL VAL: 87 RI OIL VAL: 798
WI PAYOUT: .0 GAS VAL: 470 GAS VAL: 4,316
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,540 WI TOTAL: 15,430 RI TOTAL: 5,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.2	18	
	38.0 1	29.0 1	
	20.0 99	18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,730
LAST YR RI VAL: 23,450
LAST YR 8/8 VAL: 52,180

LAST YR OIL PROD: 72
LAST YR GAS PROD: 7,390

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406535 - DAYTONA 138 #1H FULL WI DECIMAL = .754630 #WELLS: 1
RRC#, WELL#.....: 264765 - 1H RRC DIST..: 10 FULL RI DECIMAL = .245370 DEPTH: 9499
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			
		45.0 99	
	25.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS OF RRC 7920
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406540 - LOHR #701H FULL WI DECIMAL = .750645 #WELLS: 1
RRC#, WELL#.....: 265108 - 701H RRC DIST..: 10 FULL RI DECIMAL = .249355 DEPTH: 10015
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 75,400
LAST YR RI VAL: 49,510
LAST YR 8/8 VAL: 124,910

LAST YR OIL PROD: 159
LAST YR GAS PROD: 5,448

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406589 - BIG LAKE #1022H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 267069 - 1022H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9860
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	724,500
01	HEMPHILL COUNTY	1.000000	724,500
30	CANADIAN ISD (HEMPHI	1.000000	724,500
60	HEMPHILL CO HOSPITAL	1.000000	724,500
62	HEMPHILL CO UNDERGRO	1.000000	724,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	1.2		
	21.0 1		
	18.0 1		
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 160.0 D B: .710 De/Dt: 12.2 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 273,980
LAST YR RI VAL: 192,920
LAST YR 8/8 VAL: 466,900

LAST YR OIL PROD: 398
LAST YR GAS PROD: 57,888

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	382	54,700	0	62.59	3.73	3.73	.00	17932
2	308	48,293	0	63.57	3.76	3.76	.00	14685
3	257	43,072	0	64.58	3.80	3.80	.00	12448
4	218	38,746	0	65.60	3.84	3.84	.00	10748
5	185	35,114	0	66.63	3.89	3.89	.00	9279
6	157	32,028	0	67.70	3.92	3.92	.00	8014
7	134	29,380	0	67.70	3.92	3.92	.00	6812
8	114	27,084	0	67.70	3.92	3.92	.00	5790
9	96	25,080	0	67.70	3.92	3.92	.00	4921
10	82	23,315	0	67.70	3.92	3.92	.00	4183
11	70	21,753	0	67.70	3.92	3.92	.00	3556
12	59	20,362	0	67.70	3.92	3.92	.00	3022
13	50	19,116	0	67.70	3.92	3.92	.00	2569
14	43	17,997	0	67.70	3.92	3.92	.00	2184
15	36	16,984	0	67.70	3.92	3.92	.00	1856
16	31	16,063	0	67.70	3.92	3.92	.00	1578
17	26	15,226	0	67.70	3.92	3.92	.00	1341
18	22	14,459	0	67.70	3.92	3.92	.00	1140
	2,270	498,772	0					112,058

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	153023	0	170955	40000	130,955	122,115	53372
2	136186	0	150871	40400	110,471	89,578	41317
3	122755	0	135203	40804	94,399	66,561	32478
4	111588	0	122336	41212	81,124	49,740	25779
5	102445	0	111724	41624	70,100	37,374	20651
6	94162	0	102176	42040	60,136	27,880	16567
7	86377	0	93189	42040	51,149	20,621	13255
8	79627	0	85417	42040	43,377	15,207	10656
9	73735	0	78656	42040	36,616	11,162	8608
10	68546	0	72729	42040	30,689	8,135	6982
11	63954	0	67510	42040	25,470	5,871	5685
12	59864	0	62886	42040	20,846	4,178	4645
13	56201	0	58770	42040	16,730	2,916	3808
14	52911	0	55095	42040	13,055	1,978	3131
15	49933	0	51789	42040	9,749	1,285	2583
16	47225	0	48803	42040	6,763	775	2135
17	44764	0	46105	42040	4,065	405	1768
18	42509	0	43649	42040	1,609	139	1469
	1445805	0	1557863	750560	807303	465920	254889

$/BBLRESV: 19.69 EQUIP VAL: 3,690
$/BBLPROD: 37,238 WI OIL VAL: 33,514 RI OIL VAL: 18,334
WI PAYOUT: 4.8 GAS VAL: 432,406 GAS VAL: 236,555
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 724,500 WI TOTAL: 469,610 RI TOTAL: 254,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406590 - GEORGE 130 HMH #1H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 267093 - 1H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8034
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	541	6,479	0	62.59	3.73	3.73	.00	27512
2	427	5,766	0	63.57	3.76	3.76	.00	22075
	968	12,245	0					49,587

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,620
01	HEMPHILL COUNTY	1.000000	40,620
30	CANADIAN ISD (HEMPHI	1.000000	40,620
60	HEMPHILL CO HOSPITAL	1.000000	40,620
62	HEMPHILL CO UNDERGRO	1.000000	40,620

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19635	0	47147	35000	12,147	11,327	10190
2	17616	0	39691	35350	4,341	3,520	7525
	37251	0	86838	70350	16488	14847	17715

$/BBLRESV: 10.79 EQUIP VAL: 8,055
$/BBLPROD: 6,139 WI OIL VAL: 8,478 RI OIL VAL: 10,116
WI PAYOUT: .0 GAS VAL: 6,369 GAS VAL: 7,599
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,620 WI TOTAL: 22,900 RI TOTAL: 17,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	1.7	19	
	21.0 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 8,930
LAST YR 8/8 VAL: 17,390

LAST YR OIL PROD: 708
LAST YR GAS PROD: 7,412

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406607 - MATHERS 131 HMH #1H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 267413 - 1H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8024
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,210,660
01	HEMPHILL COUNTY	1.000000	1,210,660
30	CANADIAN ISD (HEMPHI	1.000000	1,210,660
60	HEMPHILL CO HOSPITAL	1.000000	1,210,660
62	HEMPHILL CO UNDERGRO	1.000000	1,210,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,708	42,171	0	62.59	4.12	4.12	.00	137714
2	2,382	38,072	0	63.57	4.17	4.17	.00	123032
3	2,143	34,698	0	64.58	4.21	4.21	.00	112488
4	1,929	31,875	0	65.60	4.25	4.25	.00	102838
5	1,736	29,325	0	66.63	4.30	4.30	.00	94007
6	1,562	26,979	0	67.70	4.34	4.34	.00	85965
7	1,406	24,821	0	67.70	4.34	4.34	.00	77369
8	1,265	22,835	0	67.70	4.34	4.34	.00	69632
9	1,139	21,008	0	67.70	4.34	4.34	.00	62669
10	1,025	19,327	0	67.70	4.34	4.34	.00	56402
11	922	17,781	0	67.70	4.34	4.34	.00	50762
12	830	16,359	0	67.70	4.34	4.34	.00	45685
13	747	15,050	0	67.70	4.34	4.34	.00	41117
14	672	13,846	0	67.70	4.34	4.34	.00	37005
15	605	12,738	0	67.70	4.34	4.34	.00	33305
16	544	11,719	0	67.70	4.34	4.34	.00	29974
17	490	10,781	0	67.70	4.34	4.34	.00	26977
18	441	9,919	0	67.70	4.34	4.34	.00	24279
19	397	9,125	0	67.70	4.34	4.34	.00	21851
	22,943	408,429	0					1,233,071

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	8.1		
	14.0 1		
	10.0 99		

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	141167	0	278881	50000	228,881	213,432	60276
2	128993	0	252025	50500	201,525	163,411	47782
3	118689	0	231177	51005	180,172	127,041	38447
4	110068	0	212906	51515	161,391	98,955	31060
5	102454	0	196461	52030	144,431	77,005	25141
6	95135	0	181100	52550	128,550	59,598	20329
7	87525	0	164894	52550	112,344	45,291	16236
8	80522	0	150154	52550	97,604	34,216	12969
9	74079	0	136748	52550	84,198	25,667	10361
10	68152	0	124554	52550	72,004	19,087	8279
11	62700	0	113462	52550	60,912	14,040	6614
12	57686	0	103371	52550	50,821	10,186	5286
13	53070	0	94187	52550	41,637	7,257	4225
14	48824	0	85829	52550	33,279	5,044	3377
15	44917	0	78222	52550	25,672	3,383	2701
16	41324	0	71298	52550	18,748	2,149	2159
17	38017	0	64994	52550	12,444	1,240	1726
18	34977	0	59256	52550	6,706	581	1381
19	32177	0	54028	52550	1,478	112	1105
	1420476	0	2653547	990750	1662797	907695	299454

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 122.0 D B: 1.000 De/Dt: 10.2 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 347,240
LAST YR RI VAL: 132,700
LAST YR 8/8 VAL: 479,940

LAST YR OIL PROD: 3,619
LAST YR GAS PROD: 30,671

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 22.63 EQUIP VAL: 3,514
$/BBLPROD: 64,093 WI OIL VAL: 421,794 RI OIL VAL: 139,152
WI PAYOUT: 5.0 GAS VAL: 485,900 GAS VAL: 160,301
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,210,660 WI TOTAL: 911,210 RI TOTAL: 299,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406625 - WILLIAM 118 HMH #1H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 268124 - 1H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8162
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	328,740
01	HEMPHILL COUNTY	1.000000	328,740
30	CANADIAN ISD (HEMPHI	1.000000	328,740
60	HEMPHILL CO HOSPITAL	1.000000	328,740
62	HEMPHILL CO UNDERGRO	1.000000	328,740

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	712	19,972	0	62.59	4.31	4.31	.00	36208
2	626	16,576	0	63.57	4.36	4.36	.00	32362
3	551	13,758	0	64.58	4.40	4.40	.00	28931
4	485	11,419	0	65.60	4.45	4.45	.00	25862
5	426	9,478	0	66.63	4.49	4.49	.00	23115
6	375	7,867	0	67.70	4.54	4.54	.00	20668
7	330	6,529	0	67.70	4.54	4.54	.00	18188
8	290	5,419	0	67.70	4.54	4.54	.00	16005
9	256	4,498	0	67.70	4.54	4.54	.00	14085
10	225	3,733	0	67.70	4.54	4.54	.00	12395
	4,276	99,249	0					227,819

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69939	0	106147	24000	82,147	76,602	22943
2	58723	0	91085	24240	66,845	54,203	17269
3	49187	0	78118	24482	53,636	37,819	12991
4	41289	0	67151	24726	42,425	26,012	9796
5	34578	0	57693	24974	32,719	17,445	7383
6	29020	0	49688	25223	24,465	11,342	5578
7	24086	0	42274	25224	17,050	6,874	4163
8	19992	0	35997	25224	10,773	3,777	3110
9	16593	0	30678	25224	5,454	1,662	2324
10	13772	0	26167	25224	943	250	1739
	357179	0	584998	248541	336457	235986	87296

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 26.46 EQUIP VAL: 5,452
$/BBLPROD: 53,869 WI OIL VAL: 91,901 RI OIL VAL: 33,996
WI PAYOUT: 3.9 GAS VAL: 144,085 GAS VAL: 53,300
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 328,740 WI TOTAL: 241,440 RI TOTAL: 87,300

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	2.1	61	
	12.0 99	17.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,460
LAST YR RI VAL: 48,170
LAST YR 8/8 VAL: 147,630

LAST YR OIL PROD: 812
LAST YR GAS PROD: 16,418

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406631 - OASIS CREEK HMH #1H FULL WI DECIMAL = .768864 #WELLS: 1
RRC#, WELL#.....: 268208 - 1H RRC DIST..: 10 FULL RI DECIMAL = .231136 DEPTH: 9443
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	388,080
01	HEMPHILL COUNTY	1.000000	388,080
30	CANADIAN ISD (HEMPHI	1.000000	388,080
60	HEMPHILL CO HOSPITAL	1.000000	388,080
62	HEMPHILL CO UNDERGRO	1.000000	388,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.300 De/Dt: 8.1 / 4.0
GAS: 67.0 D B: .840 De/Dt: 11.9 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 153,710
LAST YR RI VAL: 122,050
LAST YR 8/8 VAL: 275,760

LAST YR OIL PROD: 654
LAST YR GAS PROD: 41,377

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	659	22,937	0	62.59	3.57	3.57	.00	31713
2	606	20,333	0	63.57	3.61	3.61	.00	29619
3	565	18,223	0	64.58	3.65	3.65	.00	28054
4	528	16,486	0	65.60	3.68	3.68	.00	26631
5	495	15,030	0	66.63	3.72	3.72	.00	25359
6	468	13,795	0	67.70	3.76	3.76	.00	24360
7	444	12,734	0	67.70	3.76	3.76	.00	23111
8	423	11,814	0	67.70	3.76	3.76	.00	22018
9	403	11,009	0	67.70	3.76	3.76	.00	20977
10	387	10,300	0	67.70	3.76	3.76	.00	20144
11	369	9,674	0	67.70	3.76	3.76	.00	19207
12	354	9,110	0	67.70	3.76	3.76	.00	18426
13	340	8,605	0	67.70	3.76	3.76	.00	17698
14	326	8,149	0	67.70	3.76	3.76	.00	16969
15	313	7,735	0	67.70	3.76	3.76	.00	16292
16	300	7,348	0	67.70	3.76	3.76	.00	15616
17	288	6,981	0	67.70	3.76	3.76	.00	14991
18	276	6,632	0	67.70	3.76	3.76	.00	14366
19	265	6,300	0	67.70	3.76	3.76	.00	13794
	7,809	223,195	0					399,345

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62958	0	94671	30000	64,671	60,306	26656
2	56436	0	86055	30300	55,755	45,210	21254
3	51140	0	79194	30603	48,591	34,262	17158
4	46646	0	73277	30909	42,368	25,977	13926
5	42988	0	68347	31218	37,129	19,795	11393
6	39880	0	64240	31530	32,710	15,165	9394
7	36813	0	59924	31530	28,394	11,447	7687
8	34153	0	56171	31530	24,641	8,638	6320
9	31826	0	52803	31530	21,273	6,485	5211
10	29777	0	49921	31530	18,391	4,875	4322
11	27967	0	47174	31530	15,644	3,606	3583
12	26336	0	44762	31530	13,232	2,653	2981
13	24876	0	42574	31530	11,044	1,925	2488
14	23558	0	40527	31530	8,997	1,364	2078
15	22361	0	38653	31530	7,123	939	1738
16	21243	0	36859	31530	5,329	611	1454
17	20182	0	35173	31530	3,643	363	1217
18	19173	0	33539	31530	2,009	174	1018
19	18213	0	32007	31530	477	36	852
	636526	0	1035871	594450	441421	243831	140730

$/BBLRESV: 15.66 EQUIP VAL: 3,514
$/BBLPROD: 0 WI OIL VAL: 94,001 RI OIL VAL: 54,254
WI PAYOUT: 5.0 GAS VAL: 149,830 GAS VAL: 86,476
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 388,080 WI TOTAL: 247,350 RI TOTAL: 140,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406632 - SAMUEL 132 HMH #1H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 268434 - 1H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7969
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,236,900
01	HEMPHILL COUNTY	1.000000	1,236,900
30	CANADIAN ISD (HEMPHI	1.000000	1,236,900
60	HEMPHILL CO HOSPITAL	1.000000	1,236,900
62	HEMPHILL CO UNDERGRO	1.000000	1,236,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: 1.200 De/Dt: 11.5 / 5.0
GAS: 137.0 D B: .950 De/Dt: 10.0 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 321,910
LAST YR RI VAL: 130,230
LAST YR 8/8 VAL: 452,140

LAST YR OIL PROD: 2,066
LAST YR GAS PROD: 46,378

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,120	47,413	0	62.59	4.04	4.04	.00	107811
2	1,892	42,878	0	63.57	4.09	4.09	.00	97723
3	1,712	39,122	0	64.58	4.13	4.13	.00	89831
4	1,566	35,955	0	65.60	4.17	4.17	.00	83468
5	1,442	33,254	0	66.63	4.22	4.22	.00	78065
6	1,340	30,922	0	67.70	4.26	4.26	.00	73708
7	1,250	28,890	0	67.70	4.26	4.26	.00	68758
8	1,176	27,101	0	67.70	4.26	4.26	.00	64687
9	1,108	25,518	0	67.70	4.26	4.26	.00	60947
10	1,049	24,105	0	67.70	4.26	4.26	.00	57702
11	997	22,838	0	67.70	4.26	4.26	.00	54841
12	947	21,694	0	67.70	4.26	4.26	.00	52091
13	900	20,609	0	67.70	4.26	4.26	.00	49506
14	855	19,579	0	67.70	4.26	4.26	.00	47030
15	812	18,600	0	67.70	4.26	4.26	.00	44665
16	771	17,670	0	67.70	4.26	4.26	.00	42410
17	732	16,787	0	67.70	4.26	4.26	.00	40265
18	695	15,948	0	67.70	4.26	4.26	.00	38229
19	660	15,151	0	67.70	4.26	4.26	.00	36304
20	627	14,393	0	67.70	4.26	4.26	.00	34489
21	596	13,673	0	67.70	4.26	4.26	.00	32784
22	566	12,989	0	67.70	4.26	4.26	.00	31134
23	538	12,340	0	67.70	4.26	4.26	.00	29593
24	511	11,723	0	67.70	4.26	4.26	.00	28108
25	485	11,137	0	67.70	4.26	4.26	.00	26678
26	461	10,580	0	67.70	4.26	4.26	.00	25358
27	438	10,051	0	67.70	4.26	4.26	.00	24093
28	416	9,548	0	67.70	4.26	4.26	.00	22883
	26,662	610,468	0					1,443,161

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	155633	0	263444	50000	213,444	199,036	56940
2	142489	0	240212	50500	189,712	153,831	45542
3	131279	0	221110	51005	170,105	119,942	36772
4	121820	0	205288	51515	153,773	94,284	29949
5	114020	0	192085	52030	140,055	74,672	24581
6	107029	0	180737	52550	128,187	59,430	20288
7	99996	0	168754	52550	116,204	46,847	16617
8	93803	0	158490	52550	105,940	37,139	13689
9	88324	0	149271	52550	96,721	29,484	11310
10	83433	0	141135	52550	88,585	23,482	9380
11	79048	0	133889	52550	81,339	18,749	7806
12	75088	0	127179	52550	74,629	14,959	6504
13	71333	0	120839	52550	68,289	11,902	5421
14	67768	0	114798	52550	62,248	9,434	4518
15	64379	0	109044	52550	56,494	7,445	3764
16	61160	0	103570	52550	51,020	5,847	3136
17	58104	0	98369	52550	45,819	4,566	2613
18	55200	0	93429	52550	40,879	3,542	2177
19	52441	0	88745	52550	36,195	2,727	1814
20	49818	0	84307	52550	31,757	2,081	1511
21	47326	0	80110	52550	27,560	1,570	1260
22	44958	0	76092	52550	23,542	1,167	1050
23	42712	0	72305	52550	19,755	851	875
24	40576	0	68684	52550	16,134	605	729
25	38548	0	65226	52550	12,676	413	607
26	36620	0	61978	52550	9,428	267	506
27	34789	0	58882	52550	6,332	156	422
28	33048	0	55931	52550	3,381	73	352
	2090742	0	3533903	1463700	2070203	924501	310133

$/BBLRESV: 17.43 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 377,543 RI OIL VAL: 126,651
WI PAYOUT: 5.5 GAS VAL: 546,957 GAS VAL: 183,482
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,236,900 WI TOTAL: 926,770 RI TOTAL: 310,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406702 - YORK 137 HMH #1H FULL WI DECIMAL = .774559 #WELLS: 1
RRC#, WELL#.....: 268819 - 1H RRC DIST..: 10 FULL RI DECIMAL = .225441 DEPTH: 9505
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	931,240
01	HEMPHILL COUNTY	1.000000	931,240
30	CANADIAN ISD (HEMPHI	1.000000	931,240
60	HEMPHILL CO HOSPITAL	1.000000	931,240
62	HEMPHILL CO UNDERGRO	1.000000	931,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: 1.180 De/Dt: 8.6 / 4.0
GAS: 134.0 D B: 1.320 De/Dt: 7.6 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 238,950
LAST YR RI VAL: 147,160
LAST YR 8/8 VAL: 386,110

LAST YR OIL PROD: 916
LAST YR GAS PROD: 46,724

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,109	46,988	0	62.59	3.47	3.47	.00	53764
2	1,018	43,584	0	63.57	3.22	3.22	.00	50125
3	942	40,701	0	64.58	3.26	3.26	.00	47120
4	877	38,224	0	65.60	3.29	3.29	.00	44561
5	820	36,073	0	66.63	3.33	3.33	.00	42319
6	772	34,183	0	67.70	3.36	3.36	.00	40482
7	728	32,508	0	67.70	3.36	3.36	.00	38175
8	690	31,012	0	67.70	3.36	3.36	.00	36182
9	658	29,664	0	67.70	3.36	3.36	.00	34504
10	625	28,447	0	67.70	3.36	3.36	.00	32774
11	599	27,309	0	67.70	3.36	3.36	.00	31410
12	574	26,217	0	67.70	3.36	3.36	.00	30099
13	550	25,168	0	67.70	3.36	3.36	.00	28841
14	528	24,161	0	67.70	3.36	3.36	.00	27687
15	507	23,195	0	67.70	3.36	3.36	.00	26586
16	487	22,267	0	67.70	3.36	3.36	.00	25537
17	468	21,376	0	67.70	3.36	3.36	.00	24541
18	449	20,521	0	67.70	3.36	3.36	.00	23545
19	431	19,700	0	67.70	3.36	3.36	.00	22601
20	414	18,912	0	67.70	3.36	3.36	.00	21709
21	397	18,156	0	67.70	3.36	3.36	.00	20818
22	381	17,430	0	67.70	3.36	3.36	.00	19979
23	366	16,733	0	67.70	3.36	3.36	.00	19192
24	351	16,064	0	67.70	3.36	3.36	.00	18406
25	337	15,421	0	67.70	3.36	3.36	.00	17671
26	324	14,804	0	67.70	3.36	3.36	.00	16990
27	311	14,212	0	67.70	3.36	3.36	.00	16308
28	299	13,644	0	67.70	3.36	3.36	.00	15679
	16,012	716,674	0					827,605

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	126291	0	180055	36000	144,055	134,332	49083
2	108702	0	158827	36360	122,467	99,305	37979
3	102773	0	149893	36723	113,170	79,797	31441
4	97406	0	141967	37091	104,876	64,303	26122
5	93042	0	135361	37461	97,900	52,196	21847
6	88962	0	129444	37836	91,608	42,471	18327
7	84603	0	122778	37837	84,941	34,244	15248
8	80709	0	116891	37837	79,054	27,713	12734
9	77201	0	111705	37837	73,868	22,518	10675
10	74034	0	106808	37837	68,971	18,283	8953
11	71072	0	102482	37837	64,645	14,900	7536
12	68230	0	98329	37837	60,492	12,125	6343
13	65500	0	94341	37837	56,504	9,848	5338
14	62879	0	90566	37837	52,729	7,991	4495
15	60365	0	86951	37837	49,114	6,473	3785
16	57950	0	83487	37837	45,650	5,232	3188
17	55631	0	80172	37837	42,335	4,219	2686
18	53406	0	76951	37837	39,114	3,389	2261
19	51270	0	73871	37837	36,034	2,716	1904
20	49219	0	70928	37837	33,091	2,168	1604
21	47251	0	68069	37837	30,232	1,722	1350
22	45362	0	65341	37837	27,504	1,362	1137
23	43548	0	62740	37837	24,903	1,073	958
24	41807	0	60213	37837	22,376	838	806
25	40133	0	57804	37837	19,967	651	679
26	38528	0	55518	37837	17,681	501	572
27	36987	0	53295	37837	15,458	380	481
28	35509	0	51188	37837	13,351	286	405
	1858370	0	2685975	1053885	1632090	651036	277937

$/BBLRESV: 16.17 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 200,597 RI OIL VAL: 85,638
WI PAYOUT: 5.8 GAS VAL: 450,438 GAS VAL: 192,299
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 931,240 WI TOTAL: 653,300 RI TOTAL: 277,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406703 - SMITH HMH #1HF FULL WI DECIMAL = .788385 #WELLS: 1
RRC#, WELL#.....: 268852 - 1HF RRC DIST..: 10 FULL RI DECIMAL = .211615 DEPTH: 9532
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,347,100
01	HEMPHILL COUNTY	1.000000	1,347,100
30	CANADIAN ISD (HEMPHI	1.000000	1,347,100
60	HEMPHILL CO HOSPITAL	1.000000	1,347,100
62	HEMPHILL CO UNDERGRO	1.000000	1,347,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000		177	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.6 D B: 1.250 De/Dt: 8.3 / 4.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 441,670
LAST YR RI VAL: 211,950
LAST YR 8/8 VAL: 653,620

LAST YR OIL PROD: 1,565
LAST YR GAS PROD: 60,519

REMARKS1: 40K 17 PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,602	61,927	0	62.59	3.75	3.75	.00	79051
2	1,474	57,592	0	63.57	3.49	3.49	.00	73873
3	1,368	53,560	0	64.58	3.53	3.53	.00	69650
4	1,276	49,811	0	65.60	3.56	3.56	.00	65992
5	1,200	46,324	0	66.63	3.60	3.60	.00	63036
6	1,131	43,081	0	67.70	3.64	3.64	.00	60366
7	1,070	40,066	0	67.70	3.64	3.64	.00	57110
8	1,018	37,261	0	67.70	3.64	3.64	.00	54334
9	970	34,653	0	67.70	3.64	3.64	.00	51772
10	926	32,227	0	67.70	3.64	3.64	.00	49424
11	888	29,971	0	67.70	3.64	3.64	.00	47396
12	852	27,873	0	67.70	3.64	3.64	.00	45474
13	818	25,922	0	67.70	3.64	3.64	.00	43660
14	785	24,107	0	67.70	3.64	3.64	.00	41898
15	754	22,420	0	67.70	3.64	3.64	.00	40244
16	724	20,850	0	67.70	3.64	3.64	.00	38643
17	695	19,391	0	67.70	3.64	3.64	.00	37095
18	667	18,033	0	67.70	3.64	3.64	.00	35600
19	640	16,771	0	67.70	3.64	3.64	.00	34159
20	614	15,597	0	67.70	3.64	3.64	.00	32771
21	589	14,505	0	67.70	3.64	3.64	.00	31437
22	565	13,490	0	67.70	3.64	3.64	.00	30156
23	542	12,545	0	67.70	3.64	3.64	.00	28929
24	520	11,667	0	67.70	3.64	3.64	.00	27754
25	499	10,851	0	67.70	3.64	3.64	.00	26633
26	479	10,091	0	67.70	3.64	3.64	.00	25566
27	460	9,385	0	67.70	3.64	3.64	.00	24552
28	442	8,728	0	67.70	3.64	3.64	.00	23591
	23,568	768,699	0					1,240,166

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	183084	0	262135	40000	222,135	207,140	65900
2	158463	0	232336	40400	191,936	155,635	51236
3	149059	0	218709	40804	177,905	125,443	42307
4	139803	0	205795	41212	164,583	100,912	34920
5	131478	0	194514	41624	152,890	81,515	28953
6	123633	0	183999	42040	141,959	65,815	24024
7	114979	0	172089	42040	130,049	52,429	19710
8	106930	0	161264	42040	119,224	41,795	16202
9	99445	0	151217	42040	109,177	33,281	13327
10	92484	0	141908	42040	99,868	26,473	10971
11	86010	0	133406	42040	91,366	21,060	9046
12	79989	0	125463	42040	83,423	16,721	7463
13	74390	0	118050	42040	76,010	13,247	6160
14	69183	0	111081	42040	69,041	10,464	5085
15	64340	0	104584	42040	62,544	8,243	4199
16	59836	0	98479	42040	56,439	6,468	3468
17	55648	0	92743	42040	50,703	5,053	2865
18	51752	0	87352	42040	45,312	3,926	2367
19	48130	0	82289	42040	40,249	3,032	1956
20	44761	0	77532	42040	35,492	2,325	1616
21	41627	0	73064	42040	31,024	1,768	1336
22	38713	0	68869	42040	26,829	1,329	1105
23	36003	0	64932	42040	22,892	987	914
24	33483	0	61237	42040	19,197	719	756
25	31139	0	57772	42040	15,732	512	625
26	28960	0	54526	42040	12,486	354	518
27	26932	0	51484	42040	9,444	233	429
28	25047	0	48638	42040	6,598	142	355
	2195301	0	3435467	1170960	2264507	987021	357813

$/BBLRESV: 19.18 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 356,304 RI OIL VAL: 129,167
WI PAYOUT: 5.6 GAS VAL: 630,716 GAS VAL: 228,646
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,347,100 WI TOTAL: 989,290 RI TOTAL: 357,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406646 - SMITH HMH #1HB FULL WI DECIMAL = .788385 #WELLS: 1
RRC#, WELL#.....: 268930 - 1HB RRC DIST..: 10 FULL RI DECIMAL = .211615 DEPTH: 9800
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,235,530
01	HEMPHILL COUNTY	1.000000	1,235,530
30	CANADIAN ISD (HEMPHI	1.000000	1,235,530
60	HEMPHILL CO HOSPITAL	1.000000	1,235,530
62	HEMPHILL CO UNDERGRO	1.000000	1,235,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.7 D B: .950 De/Dt: 10.6 / 5.0
GAS: 182.0 D B: 1.020 De/Dt: 9.3 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 333,290
LAST YR RI VAL: 176,190
LAST YR 8/8 VAL: 509,480

LAST YR OIL PROD: 1,383
LAST YR GAS PROD: 59,344

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,267	63,235	0	62.59	3.78	3.78	.00	62520
2	1,141	57,611	0	63.57	3.53	3.53	.00	57184
3	1,036	52,915	0	64.58	3.56	3.56	.00	52747
4	946	48,932	0	65.60	3.60	3.60	.00	48925
5	871	45,513	0	66.63	3.63	3.63	.00	45754
6	808	42,544	0	67.70	3.68	3.68	.00	43126
7	752	39,941	0	67.70	3.68	3.68	.00	40137
8	703	37,642	0	67.70	3.68	3.68	.00	37522
9	661	35,594	0	67.70	3.68	3.68	.00	35280
10	624	33,762	0	67.70	3.68	3.68	.00	33305
11	588	32,074	0	67.70	3.68	3.68	.00	31384
12	558	30,470	0	67.70	3.68	3.68	.00	29783
13	530	28,947	0	67.70	3.68	3.68	.00	28288
14	504	27,500	0	67.70	3.68	3.68	.00	26900
15	479	26,125	0	67.70	3.68	3.68	.00	25566
16	455	24,819	0	67.70	3.68	3.68	.00	24285
17	432	23,578	0	67.70	3.68	3.68	.00	23057
18	410	22,399	0	67.70	3.68	3.68	.00	21883
19	390	21,279	0	67.70	3.68	3.68	.00	20816
20	371	20,215	0	67.70	3.68	3.68	.00	19802
21	352	19,204	0	67.70	3.68	3.68	.00	18788
22	334	18,244	0	67.70	3.68	3.68	.00	17827
23	317	17,332	0	67.70	3.68	3.68	.00	16919
24	301	16,465	0	67.70	3.68	3.68	.00	16065
25	286	15,642	0	67.70	3.68	3.68	.00	15265
26	272	14,860	0	67.70	3.68	3.68	.00	14518
27	258	14,117	0	67.70	3.68	3.68	.00	13770
28	245	13,411	0	67.70	3.68	3.68	.00	13077
	15,891	844,370	0					834,493

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	188446	0	250966	40000	210,966	196,726	63092
2	160331	0	217515	40400	177,115	143,617	47966
3	148514	0	201261	40804	160,457	113,139	38931
4	138878	0	187803	41212	146,591	89,881	31867
5	130251	0	176005	41624	134,381	71,646	26197
6	123431	0	166557	42040	124,517	57,728	21747
7	115879	0	156016	42040	113,976	45,949	17869
8	109209	0	146731	42040	104,691	36,701	14741
9	103267	0	138547	42040	96,507	29,419	12210
10	97952	0	131257	42040	89,217	23,650	10147
11	93055	0	124439	42040	82,399	18,993	8438
12	88401	0	118184	42040	76,144	15,262	7030
13	83983	0	112271	42040	70,231	12,241	5858
14	79785	0	106685	42040	64,645	9,797	4883
15	75795	0	101361	42040	59,321	7,818	4069
16	72006	0	96291	42040	54,251	6,217	3391
17	68406	0	91463	42040	49,423	4,925	2825
18	64985	0	86868	42040	44,828	3,884	2354
19	61736	0	82552	42040	40,512	3,052	1963
20	58649	0	78451	42040	36,411	2,385	1636
21	55716	0	74504	42040	32,464	1,850	1363
22	52931	0	70758	42040	28,718	1,422	1135
23	50285	0	67204	42040	25,164	1,084	946
24	47769	0	63834	42040	21,794	816	788
25	45381	0	60646	42040	18,606	606	657
26	43113	0	57631	42040	15,591	442	548
27	40957	0	54727	42040	12,687	312	456
28	38909	0	51986	42040	9,946	213	380
	2438020	0	3272513	1170960	2101553	899775	333487

$/BBLRESV: 18.31 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 229,443 RI OIL VAL: 85,039
WI PAYOUT: 5.6 GAS VAL: 670,331 GAS VAL: 248,447
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,235,530 WI TOTAL: 902,040 RI TOTAL: 333,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406650 - SLOAN HMH #1H FULL WI DECIMAL = .788385 #WELLS: 1
RRC#, WELL#.....: 269304 - 1H RRC DIST..: 10 FULL RI DECIMAL = .211615 DEPTH: 9482
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,000	.6	14	
	50.0 99	45.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,920
LAST YR 8/8 VAL: 10,380

LAST YR OIL PROD: 99
LAST YR GAS PROD: 1,686

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406649 - VIOLET 29 HMH #1H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 269441 - 1H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8161
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,308,520
01	HEMPHILL COUNTY	1.000000	1,308,520
30	CANADIAN ISD (HEMPHI	1.000000	1,308,520
60	HEMPHILL CO HOSPITAL	1.000000	1,308,520
62	HEMPHILL CO UNDERGRO	1.000000	1,308,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.5 D B: .820 De/Dt: 13.2 / 5.0
GAS: 153.0 D B: .580 De/Dt: 13.5 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 328,050
LAST YR RI VAL: 137,840
LAST YR 8/8 VAL: 465,890

LAST YR OIL PROD: 2,089
LAST YR GAS PROD: 38,038

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,865	51,925	0	62.59	4.76	4.76	.00	94843
2	1,628	45,169	0	63.57	4.81	4.81	.00	84087
3	1,443	39,706	0	64.58	4.86	4.86	.00	75716
4	1,291	35,216	0	65.60	4.91	4.91	.00	68810
5	1,168	31,478	0	66.63	4.96	4.96	.00	63232
6	1,064	28,335	0	67.70	5.01	5.01	.00	58527
7	974	25,657	0	67.70	5.01	5.01	.00	53576
8	900	23,360	0	67.70	5.01	5.01	.00	49506
9	832	21,370	0	67.70	5.01	5.01	.00	45765
10	776	19,636	0	67.70	5.01	5.01	.00	42685
11	725	18,114	0	67.70	5.01	5.01	.00	39880
12	679	16,769	0	67.70	5.01	5.01	.00	37349
13	639	15,579	0	67.70	5.01	5.01	.00	35149
14	603	14,516	0	67.70	5.01	5.01	.00	33169
15	570	13,561	0	67.70	5.01	5.01	.00	31354
16	541	12,702	0	67.70	5.01	5.01	.00	29758
17	514	11,926	0	67.70	5.01	5.01	.00	28273
18	488	11,224	0	67.70	5.01	5.01	.00	26843
19	464	10,583	0	67.70	5.01	5.01	.00	25523
20	441	10,000	0	67.70	5.01	5.01	.00	24258
21	419	9,465	0	67.70	5.01	5.01	.00	23048
22	398	8,974	0	67.70	5.01	5.01	.00	21892
23	378	8,526	0	67.70	5.01	5.01	.00	20792
24	359	8,104	0	67.70	5.01	5.01	.00	19747
25	341	7,719	0	67.70	5.01	5.01	.00	18757
26	324	7,361	0	67.70	5.01	5.01	.00	17822
27	308	7,030	0	67.70	5.01	5.01	.00	16942
28	293	6,721	0	67.70	5.01	5.01	.00	16117
	20,425	520,726	0					1,103,420

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	200820	0	295663	40000	255,663	238,406	63903
2	176526	0	260613	40400	220,213	178,564	49411
3	156789	0	232505	40804	191,701	135,171	38667
4	140490	0	209300	41212	168,088	103,062	30534
5	126856	0	190088	41624	148,464	79,155	24326
6	115341	0	173868	42040	131,828	61,118	19517
7	104440	0	158016	42040	115,976	46,756	15560
8	95090	0	144596	42040	102,556	35,952	12489
9	86989	0	132754	42040	90,714	27,654	10058
10	79931	0	122616	42040	80,576	21,359	8150
11	73735	0	113615	42040	71,575	16,498	6624
12	68260	0	105609	42040	63,569	12,742	5401
13	63416	0	98565	42040	56,525	9,851	4422
14	59089	0	92258	42040	50,218	7,611	3630
15	55202	0	86556	42040	44,516	5,867	2988
16	51705	0	81463	42040	39,423	4,518	2467
17	48546	0	76819	42040	34,779	3,466	2040
18	45689	0	72532	42040	30,492	2,642	1690
19	43079	0	68602	42040	26,562	2,002	1402
20	40706	0	64964	42040	22,924	1,502	1165
21	38528	0	61576	42040	19,536	1,113	968
22	36530	0	58422	42040	16,382	812	806
23	34706	0	55498	42040	13,458	580	672
24	32988	0	52735	42040	10,695	401	560
25	31421	0	50178	42040	8,138	265	468
26	29964	0	47786	42040	5,746	163	391
27	28616	0	45558	42040	3,518	87	326
28	27359	0	43476	42040	1,436	31	273
	2092811	0	3196231	1170960	2025271	997348	308908

$/BBLRESV: 20.75 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 344,309 RI OIL VAL: 106,643
WI PAYOUT: 5.1 GAS VAL: 653,038 GAS VAL: 202,265
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,308,520 WI TOTAL: 999,610 RI TOTAL: 308,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406708 - JO NELL 135 HMH #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 269566 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9604
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	380,550
01	HEMPHILL COUNTY	1.000000	380,550
30	CANADIAN ISD (HEMPHI	1.000000	380,550
60	HEMPHILL CO HOSPITAL	1.000000	380,550
62	HEMPHILL CO UNDERGRO	1.000000	380,550

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,113	26,227	0	62.59	3.91	3.91	.00	52247
2	923	22,292	0	63.57	3.64	3.64	.00	44044
3	766	18,949	0	64.58	3.68	3.68	.00	37137
4	636	16,106	0	65.60	3.72	3.72	.00	31311
5	528	13,690	0	66.63	3.75	3.75	.00	26396
6	438	11,637	0	67.70	3.80	3.80	.00	22261
7	363	9,891	0	67.70	3.80	3.80	.00	18476
8	302	8,407	0	67.70	3.80	3.80	.00	15335
	5,069	127,199	0					247,207

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	76911	0	129158	35000	94,158	87,802	40323
2	60860	0	104904	35350	69,554	56,399	28728
3	52299	0	89436	35703	53,733	37,887	21484
4	44938	0	76249	36061	40,188	24,641	16067
5	38505	0	64901	36421	28,480	15,184	11996
6	33166	0	55427	36786	18,641	8,643	8986
7	28191	0	46667	36786	9,881	3,984	6638
8	23962	0	39297	36786	2,511	881	4902
	358832	0	606039	288893	317146	235421	139124

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	3.4	79	
	17.0 99	15.0 99	

$/BBLRESV: 25.26 EQUIP VAL: 6,011
$/BBLPROD: 37,659 WI OIL VAL: 96,030 RI OIL VAL: 56,750
WI PAYOUT: 3.6 GAS VAL: 139,391 GAS VAL: 82,374
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 380,550 WI TOTAL: 241,430 RI TOTAL: 139,120

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 266,490
LAST YR RI VAL: 182,690
LAST YR 8/8 VAL: 449,180

LAST YR OIL PROD: 1,223
LAST YR GAS PROD: 30,851

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406680 - KRITSER 3 HMH #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 269819 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9403
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	253,000
01	HEMPHILL COUNTY	1.000000	253,000
30	CANADIAN ISD (HEMPHI	1.000000	253,000
60	HEMPHILL CO HOSPITAL	1.000000	253,000
62	HEMPHILL CO UNDERGRO	1.000000	253,000

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,154	11,699	0	62.59	3.64	3.64	.00	54172
2	904	10,292	0	63.57	3.68	3.68	.00	43100
3	759	9,262	0	64.58	3.72	3.72	.00	36780
4	637	8,336	0	65.60	3.75	3.75	.00	31383
5	535	7,502	0	66.63	3.79	3.79	.00	26775
6	450	6,752	0	67.70	3.83	3.83	.00	22853
7	378	6,077	0	67.70	3.83	3.83	.00	19196
8	317	5,469	0	67.70	3.83	3.83	.00	16125
	5,134	65,389	0					250,384

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31938	0	86110	28000	58,110	54,187	26883
2	28406	0	71506	28280	43,226	35,051	19582
3	25843	0	62623	28562	34,061	24,016	15043
4	23446	0	54829	28848	25,981	15,929	11553
5	21327	0	48102	29137	18,965	10,111	8891
6	19397	0	42250	29428	12,822	5,944	6851
7	17457	0	36653	29428	7,225	2,913	5213
8	15711	0	31836	29428	2,408	844	3972
	183525	0	433909	231111	202798	148995	97988

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	3.8	35	
	27.0 1	14.0 1	
	16.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 151,510
LAST YR RI VAL: 106,210
LAST YR 8/8 VAL: 257,720

LAST YR OIL PROD: 1,569
LAST YR GAS PROD: 12,050

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 22.33 EQUIP VAL: 6,011
$/BBLPROD: 30,167 WI OIL VAL: 85,976 RI OIL VAL: 56,543
WI PAYOUT: 3.8 GAS VAL: 63,018 GAS VAL: 41,445
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 253,000 WI TOTAL: 155,010 RI TOTAL: 97,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406718 - CHARLOTTE 136 #2H FULL WI DECIMAL = .783290 #WELLS: 1
RRC#, WELL#.....: 269972 - 2H RRC DIST..: 10 FULL RI DECIMAL = .216710 DEPTH: 9664
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	942,080
01	HEMPHILL COUNTY	1.000000	942,080
30	CANADIAN ISD (HEMPHI	1.000000	942,080
60	HEMPHILL CO HOSPITAL	1.000000	942,080
62	HEMPHILL CO UNDERGRO	1.000000	942,080

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,699	50,311	0	62.59	3.70	3.70	.00	83295
2	1,401	41,243	0	63.57	3.74	3.74	.00	69761
3	1,226	35,460	0	64.58	3.78	3.78	.00	62017
4	1,103	31,732	0	65.60	3.82	3.82	.00	56697
5	993	28,876	0	66.63	3.86	3.86	.00	51828
6	893	26,277	0	67.70	3.89	3.89	.00	47395
7	804	23,912	0	67.70	3.89	3.89	.00	42655
8	723	21,760	0	67.70	3.89	3.89	.00	38390
9	651	19,801	0	67.70	3.89	3.89	.00	34551
10	586	18,019	0	67.70	3.89	3.89	.00	31096
11	527	16,397	0	67.70	3.89	3.89	.00	27986
12	474	14,922	0	67.70	3.89	3.89	.00	25187
13	427	13,579	0	67.70	3.89	3.89	.00	22669
14	384	12,356	0	67.70	3.89	3.89	.00	20402
15	346	11,244	0	67.70	3.89	3.89	.00	18362
16	311	10,232	0	67.70	3.89	3.89	.00	16525
17	280	9,311	0	67.70	3.89	3.89	.00	14873
18	252	8,473	0	67.70	3.89	3.89	.00	13386
	13,080	393,905	0					677,075

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	5.3	157	
	20.0 1	20.0 1	
	15.0 1	16.0 1	
	10.0 99	12.0 1	
		9.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	145810	0	229105	36000	193,105	180,070	59367
2	120822	0	190583	36360	154,223	125,055	43320
3	104991	0	167008	36723	130,285	91,865	33299
4	94947	0	151644	37091	114,553	70,237	26522
5	87307	0	139135	37461	101,674	54,208	21346
6	80067	0	127462	37836	89,626	41,552	17153
7	72861	0	115516	37837	77,679	31,317	13636
8	66303	0	104693	37837	66,856	23,437	10841
9	60336	0	94887	37837	57,050	17,391	8620
10	54906	0	86002	37837	48,165	12,767	6853
11	49964	0	77950	37837	40,113	9,246	5448
12	45467	0	70654	37837	32,817	6,578	4332
13	41375	0	64044	37837	26,207	4,567	3444
14	37652	0	58054	37837	20,217	3,064	2738
15	34263	0	52625	37837	14,788	1,949	2178
16	31179	0	47704	37837	9,867	1,130	1732
17	28373	0	43246	37837	5,409	539	1378
18	25820	0	39206	37837	1,369	119	1095
	1182443	0	1859518	675515	1184003	675091	263302

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 116,210
LAST YR RI VAL: 71,400
LAST YR 8/8 VAL: 187,610

LAST YR OIL PROD: 1,053
LAST YR GAS PROD: 38,725

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 23.99 EQUIP VAL: 3,690
$/BBLPROD: 59,217 WI OIL VAL: 245,809 RI OIL VAL: 95,872
WI PAYOUT: 4.9 GAS VAL: 429,281 GAS VAL: 167,430
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 942,080 WI TOTAL: 678,780 RI TOTAL: 263,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406719 - SMITH HMH #1HA FULL WI DECIMAL = .788385 #WELLS: 1
RRC#, WELL#.....: 270139 - 1HA RRC DIST..: 10 FULL RI DECIMAL = .211615 DEPTH: 9464
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,168,850
01	HEMPHILL COUNTY	1.000000	1,168,850
30	CANADIAN ISD (HEMPHI	1.000000	1,168,850
60	HEMPHILL CO HOSPITAL	1.000000	1,168,850
62	HEMPHILL CO UNDERGRO	1.000000	1,168,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
37,000	6.6	140	
	10.5 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 378,760
LAST YR RI VAL: 174,070
LAST YR 8/8 VAL: 552,830

LAST YR OIL PROD: 2,281
LAST YR GAS PROD: 46,490

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,258	48,365	0	62.59	3.87	3.87	.00	111421
2	2,020	44,012	0	63.57	3.60	3.60	.00	101283
3	1,808	40,051	0	64.58	3.64	3.64	.00	92089
4	1,618	36,446	0	65.60	3.68	3.68	.00	83721
5	1,448	33,166	0	66.63	3.71	3.71	.00	76107
6	1,296	30,181	0	67.70	3.75	3.75	.00	69210
7	1,160	27,464	0	67.70	3.75	3.75	.00	61942
8	1,038	24,993	0	67.70	3.75	3.75	.00	55438
9	929	22,743	0	67.70	3.75	3.75	.00	49617
10	832	20,696	0	67.70	3.75	3.75	.00	44408
11	744	18,834	0	67.70	3.75	3.75	.00	39745
12	666	17,139	0	67.70	3.75	3.75	.00	35571
13	596	15,596	0	67.70	3.75	3.75	.00	31836
14	533	14,192	0	67.70	3.75	3.75	.00	28494
15	477	12,915	0	67.70	3.75	3.75	.00	25502
16	427	11,753	0	67.70	3.75	3.75	.00	22824
17	382	10,695	0	67.70	3.75	3.75	.00	20427
18	342	9,732	0	67.70	3.75	3.75	.00	18283
19	306	8,856	0	67.70	3.75	3.75	.00	16363
	18,880	447,829	0					984,281

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	147564	0	258985	37000	221,985	207,001	65108
2	124915	0	226198	37370	188,828	153,115	49881
3	114935	0	207024	37743	169,281	119,361	40047
4	105741	0	189462	38121	151,341	92,792	32148
5	97008	0	173115	38502	134,613	71,770	25767
6	89229	0	158439	38887	119,552	55,427	20686
7	81199	0	143141	38887	104,254	42,030	16394
8	73891	0	129329	38887	90,442	31,705	12993
9	67241	0	116858	38887	77,971	23,769	10299
10	61189	0	105597	38887	66,710	17,684	8163
11	55682	0	95427	38887	56,540	13,032	6471
12	50671	0	86242	38887	47,355	9,492	5130
13	46110	0	77946	38887	39,059	6,807	4067
14	41960	0	70454	38887	31,567	4,784	3225
15	38184	0	63686	38887	24,799	3,268	2557
16	34747	0	57571	38887	18,684	2,141	2028
17	31620	0	52047	38887	13,160	1,312	1608
18	28774	0	47057	38887	8,170	707	1275
19	26185	0	42548	38887	3,661	276	1011
	1316845	0	2301126	733154	1567972	856473	308858

$/BBLRESV: 24.61 EQUIP VAL: 3,514
$/BBLPROD: 70,411 WI OIL VAL: 366,346 RI OIL VAL: 132,110
WI PAYOUT: 5.0 GAS VAL: 490,126 GAS VAL: 176,747
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,168,850 WI TOTAL: 859,990 RI TOTAL: 308,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406685 - BENJAMIN 120 HMH #1H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 270280 - 1H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8156
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	334,160
01	HEMPHILL COUNTY	1.000000	334,160
30	CANADIAN ISD (HEMPHI	1.000000	334,160
60	HEMPHILL CO HOSPITAL	1.000000	334,160
62	HEMPHILL CO UNDERGRO	1.000000	334,160

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,009	12,033	0	62.59	1.60	1.60	.00	102166
2	1,826	10,348	0	63.57	1.62	1.62	.00	94314
3	1,674	8,899	0	64.58	1.64	1.64	.00	87837
4	1,547	7,653	0	65.60	1.65	1.65	.00	82455
5	1,437	6,582	0	66.63	1.67	1.67	.00	77795
6	1,341	5,660	0	67.70	1.69	1.69	.00	73763
7	1,254	4,868	0	67.70	1.69	1.69	.00	68978
8	1,172	4,186	0	67.70	1.69	1.69	.00	64467
9	1,096	3,600	0	67.70	1.69	1.69	.00	60287
10	1,025	3,096	0	67.70	1.69	1.69	.00	56381
11	958	2,662	0	67.70	1.69	1.69	.00	52696
	15,339	69,587	0					821,139

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15643	0	117809	62000	55,809	52,042	25463
2	13621	0	107935	56358	51,577	41,822	20463
3	11859	0	99696	51229	48,467	34,174	16580
4	10261	0	92716	51741	40,975	25,123	13526
5	8931	0	86726	52258	34,468	18,377	11098
6	7773	0	81536	52780	28,756	13,332	9153
7	6685	0	75663	52781	22,882	9,225	7450
8	5749	0	70216	52781	17,435	6,112	6065
9	4944	0	65231	52781	12,450	3,795	4943
10	4252	0	60633	52781	7,852	2,082	4030
11	3657	0	56353	52781	3,572	823	3285
	93375	0	914514	590271	324243	206907	122056

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
62,000		36	
		14.0 99	
1			
10.0 2			

$/BBLRESV: 14.91 EQUIP VAL: 5,192
$/BBLPROD: 0 WI OIL VAL: 185,781 RI OIL VAL: 109,594
WI PAYOUT: 4.4 GAS VAL: 21,126 GAS VAL: 12,462
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 334,160 WI TOTAL: 212,100 RI TOTAL: 122,060

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: .990 De/Dt: 9.4 / 6.5
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,930
LAST YR RI VAL: 52,530
LAST YR 8/8 VAL: 89,460

LAST YR OIL PROD: 1,937
LAST YR GAS PROD: 13,623

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406741 - SMITH HMH #1HD FULL WI DECIMAL = .788385 #WELLS: 1
RRC#, WELL#.....: 270353 - 1HD RRC DIST..: 10 FULL RI DECIMAL = .211615 DEPTH: 9606
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	287,750
01	HEMPHILL COUNTY	1.000000	287,750
30	CANADIAN ISD (HEMPHI	1.000000	287,750
60	HEMPHILL CO HOSPITAL	1.000000	287,750
62	HEMPHILL CO UNDERGRO	1.000000	287,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: .730 De/Dt: 13.0 / 5.0
GAS: 68.0 D B: 1.050 De/Dt: 9.8 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,390
LAST YR RI VAL: 52,890
LAST YR 8/8 VAL: 117,280

LAST YR OIL PROD: 453
LAST YR GAS PROD: 23,191

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	369	23,556	0	62.59	3.54	3.54	.00	18208
2	322	21,356	0	63.57	3.30	3.30	.00	16138
3	285	19,541	0	64.58	3.33	3.33	.00	14510
4	254	18,015	0	65.60	3.37	3.37	.00	13136
5	229	16,716	0	66.63	3.40	3.40	.00	12029
6	208	15,592	0	67.70	3.44	3.44	.00	11102
7	188	14,618	0	67.70	3.44	3.44	.00	10034
8	173	13,758	0	67.70	3.44	3.44	.00	9234
9	160	12,995	0	67.70	3.44	3.44	.00	8540
10	148	12,315	0	67.70	3.44	3.44	.00	7899
11	137	11,704	0	67.70	3.44	3.44	.00	7312
12	129	11,153	0	67.70	3.44	3.44	.00	6885
13	120	10,653	0	67.70	3.44	3.44	.00	6405
14	111	10,195	0	67.70	3.44	3.44	.00	5924
15	105	9,776	0	67.70	3.44	3.44	.00	5604
16	97	9,385	0	67.70	3.44	3.44	.00	5177
	3,035	231,328	0					158,137

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65742	0	83950	29000	54,950	51,241	21104
2	55561	0	71699	29290	42,409	34,388	15812
3	51301	0	65811	29582	36,229	25,545	12731
4	47863	0	60999	29878	31,121	19,081	10350
5	44807	0	56836	30177	26,659	14,213	8460
6	42286	0	53388	30479	22,909	10,621	6971
7	39645	0	49679	30480	19,199	7,740	5690
8	37312	0	46546	30480	16,066	5,632	4676
9	35243	0	43783	30480	13,303	4,055	3859
10	33399	0	41298	30480	10,818	2,868	3193
11	31742	0	39054	30480	8,574	1,977	2648
12	30247	0	37132	30480	6,652	1,334	2209
13	28891	0	35296	30480	4,816	840	1842
14	27649	0	33573	30480	3,093	469	1537
15	26513	0	32117	30480	1,637	216	1289
16	25453	0	30630	30480	150	17	1078
	623654	0	781791	483206	298585	180237	103449

$/BBLRESV: 15.24 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 36,457 RI OIL VAL: 20,925
WI PAYOUT: 4.7 GAS VAL: 143,779 GAS VAL: 82,524
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 287,750 WI TOTAL: 184,300 RI TOTAL: 103,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406740 - SUE 14 HMH #1H FULL WI DECIMAL = .804166 #WELLS: 1
RRC#, WELL#.....: 270765 - 1H RRC DIST..: 10 FULL RI DECIMAL = .195834 DEPTH: 8770
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,347,910
01	HEMPHILL COUNTY	1.000000	1,347,910
30	CANADIAN ISD (HEMPHI	1.000000	1,347,910
60	HEMPHILL CO HOSPITAL	1.000000	1,347,910
62	HEMPHILL CO UNDERGRO	1.000000	1,347,910

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,199	57,040	0	62.59	4.10	4.10	.00	211347
2	3,274	46,759	0	63.57	4.15	4.15	.00	167370
3	2,619	39,277	0	64.58	4.19	4.19	.00	136023
4	2,095	32,993	0	65.60	4.24	4.24	.00	110537
5	1,676	27,714	0	66.63	4.28	4.28	.00	89818
6	1,341	23,279	0	67.70	4.32	4.32	.00	73008
7	1,072	19,555	0	67.70	4.32	4.32	.00	58407
8	858	16,426	0	67.70	4.32	4.32	.00	46725
9	686	13,798	0	67.70	4.32	4.32	.00	37380
10	549	11,590	0	67.70	4.32	4.32	.00	29904
11	439	9,735	0	67.70	4.32	4.32	.00	23923
12	351	8,178	0	67.70	4.32	4.32	.00	19139
	19,159	306,344	0					1,003,581

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	188065	0	399412	44000	355,412	331,421	91099
2	156048	0	323418	44440	278,978	226,215	64707
3	132344	0	268367	44884	223,483	157,579	47098
4	112496	0	223033	45332	177,701	108,955	34335
5	95388	0	185206	45786	139,420	74,333	25010
6	80875	0	153883	46243	107,640	49,904	18228
7	67935	0	126342	46244	80,098	32,292	13128
8	57065	0	103790	46244	57,546	20,173	9461
9	47935	0	85315	46244	39,071	11,910	6822
10	40265	0	70169	46244	23,925	6,342	4921
11	33823	0	57746	46244	11,502	2,651	3553
12	28411	0	47550	46244	1,306	262	2566
	1040650	0	2044231	548149	1496082	1022037	320928

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000	13.5	178	
	24.0 1	20.0 1	
	20.0 99	16.0 99	

$/BBLRESV: 32.57 EQUIP VAL: 4,945
$/BBLPROD: 46,219 WI OIL VAL: 501,752 RI OIL VAL: 157,554
WI PAYOUT: 4.0 GAS VAL: 520,284 GAS VAL: 163,374
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,347,910 WI TOTAL: 1,026,980 RI TOTAL: 320,930

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 220,890
LAST YR RI VAL: 104,000
LAST YR 8/8 VAL: 324,890

LAST YR OIL PROD: 2,981
LAST YR GAS PROD: 32,072

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406727 - LOHR #702H FULL WI DECIMAL = .750645 #WELLS: 1
RRC#, WELL#.....: 270894 - 702H RRC DIST..: 10 FULL RI DECIMAL = .249355 DEPTH: 10129
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	812,010
01	HEMPHILL COUNTY	1.000000	812,010
30	CANADIAN ISD (HEMPHI	1.000000	812,010
60	HEMPHILL CO HOSPITAL	1.000000	812,010
62	HEMPHILL CO UNDERGRO	1.000000	812,010

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	829	53,157	0	62.59	3.74	3.74	.00	38949
2	758	47,299	0	63.57	3.48	3.48	.00	36171
3	699	42,583	0	64.58	3.52	3.52	.00	33885
4	651	38,705	0	65.60	3.55	3.55	.00	32057
5	609	35,461	0	66.63	3.59	3.59	.00	30459
6	572	32,706	0	67.70	3.62	3.62	.00	29068
7	538	30,343	0	67.70	3.62	3.62	.00	27340
8	506	28,290	0	67.70	3.62	3.62	.00	25714
9	476	26,492	0	67.70	3.62	3.62	.00	24190
10	447	24,902	0	67.70	3.62	3.62	.00	22716
11	420	23,408	0	67.70	3.62	3.62	.00	21344
12	395	22,004	0	67.70	3.62	3.62	.00	20073
13	371	20,684	0	67.70	3.62	3.62	.00	18854
14	349	19,443	0	67.70	3.62	3.62	.00	17736
15	328	18,276	0	67.70	3.62	3.62	.00	16669
16	308	17,179	0	67.70	3.62	3.62	.00	15652
17	290	16,148	0	67.70	3.62	3.62	.00	14737
18	273	15,179	0	67.70	3.62	3.62	.00	13873
19	257	14,268	0	67.70	3.62	3.62	.00	13060
	9,076	526,527	0					452,547

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
46,500			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	149234	0	188183	46500	141,683	132,119	58549
2	123557	0	159728	46965	112,763	91,436	43592
3	112516	0	146401	47434	98,967	69,782	35048
4	103141	0	135198	47909	87,289	53,521	28391
5	95561	0	126020	48388	77,632	41,390	23214
6	88873	0	117941	48871	69,070	32,022	19058
7	82452	0	109792	48872	60,920	24,560	15562
8	76873	0	102587	48872	53,715	18,830	12755
9	71988	0	96178	48872	47,306	14,421	10489
10	67667	0	90383	48872	41,511	11,004	8647
11	63607	0	84951	48872	36,079	8,316	7129
12	59792	0	79865	48872	30,993	6,213	5880
13	56205	0	75059	48872	26,187	4,564	4848
14	52833	0	70569	48872	21,697	3,288	3998
15	49662	0	66331	48872	17,459	2,301	3296
16	46681	0	62333	48872	13,461	1,543	2717
17	43880	0	58617	48872	9,745	971	2242
18	41246	0	55119	48872	6,247	541	1848
19	38771	0	51831	48872	2,959	223	1525
	1424539	0	1877086	921403	955683	517045	288788

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.340 De/Dt: 9.0 / 6.0
GAS: 155.0 D B: .950 De/Dt: 11.6 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 120,860
LAST YR RI VAL: 91,500
LAST YR 8/8 VAL: 212,360

LAST YR OIL PROD: 819
LAST YR GAS PROD: 50,289

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.30 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 124,654 RI OIL VAL: 69,624
WI PAYOUT: 5.1 GAS VAL: 392,390 GAS VAL: 219,164
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 812,010 WI TOTAL: 523,220 RI TOTAL: 288,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406728 - EWING, S HMH #1H FULL WI DECIMAL = .747570 #WELLS: 1
RRC#, WELL#.....: 270901 - 1H RRC DIST..: 10 FULL RI DECIMAL = .252430 DEPTH: 9386
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	377,130
01	HEMPHILL COUNTY	1.000000	377,130
30	CANADIAN ISD (HEMPHI	1.000000	377,130
60	HEMPHILL CO HOSPITAL	1.000000	377,130
62	HEMPHILL CO UNDERGRO	1.000000	377,130

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	376	26,093	0	62.59	3.37	3.37	.00	17593
2	343	23,868	0	63.57	3.40	3.40	.00	16300
3	314	22,026	0	64.58	3.44	3.44	.00	15159
4	291	20,477	0	65.60	3.47	3.47	.00	14271
5	271	19,152	0	66.63	3.51	3.51	.00	13499
6	255	18,007	0	67.70	3.54	3.54	.00	12906
7	238	17,005	0	67.70	3.54	3.54	.00	12045
8	225	16,122	0	67.70	3.54	3.54	.00	11387
9	214	15,334	0	67.70	3.54	3.54	.00	10831
10	204	14,627	0	67.70	3.54	3.54	.00	10325
11	192	13,989	0	67.70	3.54	3.54	.00	9717
12	184	13,412	0	67.70	3.54	3.54	.00	9312
13	177	12,876	0	67.70	3.54	3.54	.00	8958
14	168	12,361	0	67.70	3.54	3.54	.00	8503
15	161	11,867	0	67.70	3.54	3.54	.00	8148
16	156	11,392	0	67.70	3.54	3.54	.00	7895
17	150	10,936	0	67.70	3.54	3.54	.00	7592
18	144	10,499	0	67.70	3.54	3.54	.00	7288
19	138	10,079	0	67.70	3.54	3.54	.00	6984
20	133	9,676	0	67.70	3.54	3.54	.00	6731
21	128	9,289	0	67.70	3.54	3.54	.00	6478
22	123	8,917	0	67.70	3.54	3.54	.00	6225
	4,585	328,004	0					228,147

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65736	0	83329	28000	55,329	51,594	26353
2	60666	0	76966	28280	48,686	39,478	21352
3	56643	0	71802	28562	43,240	30,488	17473
4	53119	0	67390	28848	38,542	23,631	14385
5	50254	0	63753	29137	34,616	18,456	11938
6	47654	0	60560	29428	31,132	14,433	9947
7	45002	0	57047	29428	27,619	11,135	8219
8	42665	0	54052	29428	24,624	8,632	6831
9	40580	0	51411	29428	21,983	6,701	5700
10	38709	0	49034	29428	19,606	5,197	4769
11	37020	0	46737	29428	17,309	3,990	3987
12	35493	0	44805	29428	15,377	3,083	3353
13	34075	0	43033	29428	13,605	2,371	2825
14	32712	0	41215	29428	11,787	1,787	2374
15	31405	0	39553	29428	10,125	1,334	1997
16	30148	0	38043	29428	8,615	987	1686
17	28941	0	36533	29428	7,105	708	1420
18	27785	0	35073	29428	5,645	489	1195
19	26673	0	33657	29428	4,229	319	1007
20	25607	0	32338	29428	2,910	191	849
21	24582	0	31060	29428	1,632	93	715
22	23598	0	29823	29428	395	20	602
	859067	0	1087214	643103	444111	225117	148977

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.160 De/Dt: 9.3 / 4.0
GAS: 75.0 D B: 1.250 De/Dt: 9.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 83,350
LAST YR RI VAL: 84,130
LAST YR 8/8 VAL: 167,480

LAST YR OIL PROD: 444
LAST YR GAS PROD: 28,024

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 13.78 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 47,240 RI OIL VAL: 31,262
WI PAYOUT: 5.2 GAS VAL: 177,877 GAS VAL: 117,715
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 377,130 WI TOTAL: 228,150 RI TOTAL: 148,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406729 - SHELBY 133 HMH #1H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 270966 - 1H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 9531
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	633,730
01	HEMPHILL COUNTY	1.000000	633,730
30	CANADIAN ISD (HEMPHI	1.000000	633,730
60	HEMPHILL CO HOSPITAL	1.000000	633,730
62	HEMPHILL CO UNDERGRO	1.000000	633,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,704	20,595	0	62.59	4.61	4.61	.00	85323
2	1,567	18,535	0	63.57	4.29	4.29	.00	79726
3	1,442	16,681	0	64.58	4.33	4.33	.00	74513
4	1,326	15,013	0	65.60	4.38	4.38	.00	69635
5	1,220	13,512	0	66.63	4.42	4.42	.00	65070
6	1,123	12,161	0	67.70	4.47	4.47	.00	60826
7	1,033	10,945	0	67.70	4.47	4.47	.00	55960
8	950	9,850	0	67.70	4.47	4.47	.00	51483
9	874	8,865	0	67.70	4.47	4.47	.00	47364
10	804	7,978	0	67.70	4.47	4.47	.00	43575
11	740	7,181	0	67.70	4.47	4.47	.00	40089
12	680	6,462	0	67.70	4.47	4.47	.00	36882
13	626	5,816	0	67.70	4.47	4.47	.00	33931
14	576	5,234	0	67.70	4.47	4.47	.00	31217
15	530	4,711	0	67.70	4.47	4.47	.00	28719
	15,195	163,539	0					804,313

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	75954	0	161277	40000	121,277	113,091	37763
2	63614	0	143340	40400	102,940	83,471	29440
3	57786	0	132299	40804	91,495	64,514	23837
4	52608	0	122243	41212	81,031	49,684	19319
5	47780	0	112850	41624	71,226	37,975	15645
6	43488	0	104314	42040	62,274	28,871	12685
7	39139	0	95099	42040	53,059	21,391	10145
8	35225	0	86708	42040	44,668	15,659	8113
9	31703	0	79067	42040	37,027	11,287	6490
10	28533	0	72108	42040	30,068	7,971	5192
11	25679	0	65768	42040	23,728	5,469	4154
12	23111	0	59993	42040	17,953	3,598	3323
13	20800	0	54731	42040	12,691	2,212	2660
14	18720	0	49937	42040	7,897	1,197	2129
15	16848	0	45567	42040	3,527	464	1704
	580988	0	1385301	624440	760861	446854	182599

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	4.9	60	
	8.0 99	10.0 99	

$/BBLRESV: 21.34 EQUIP VAL: 4,272
$/BBLPROD: 66,185 WI OIL VAL: 259,446 RI OIL VAL: 106,018
WI PAYOUT: 4.8 GAS VAL: 187,408 GAS VAL: 76,581
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 633,730 WI TOTAL: 451,130 RI TOTAL: 182,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 134,340
LAST YR RI VAL: 89,590
LAST YR 8/8 VAL: 223,930

LAST YR OIL PROD: 1,625
LAST YR GAS PROD: 18,338

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406730 - JONES TRUST 25 HMH #1H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 271055 - 1H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 9121
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,269,130
01	HEMPHILL COUNTY	1.000000	1,269,130
30	CANADIAN ISD (HEMPHI	1.000000	1,269,130
60	HEMPHILL CO HOSPITAL	1.000000	1,269,130
62	HEMPHILL CO UNDERGRO	1.000000	1,269,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.7 D B: .750 De/Dt: 13.4 / 8.0
GAS: 188.0 D B: 1.730 De/Dt: 7.2 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,007,140
LAST YR RI VAL: 320,110
LAST YR 8/8 VAL: 1,327,250

LAST YR OIL PROD: 3,142
LAST YR GAS PROD: 64,729

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,948	66,062	0	62.59	2.89	2.89	.00	149919
2	2,569	61,575	0	63.57	2.91	2.91	.00	132690
3	2,271	57,834	0	64.58	2.95	2.95	.00	119162
4	2,025	54,654	0	65.60	2.98	2.98	.00	107933
5	1,824	51,912	0	66.63	3.01	3.01	.00	98746
6	1,654	49,316	0	67.70	3.04	3.04	.00	90980
7	1,511	46,850	0	67.70	3.04	3.04	.00	83114
8	1,387	44,508	0	67.70	3.04	3.04	.00	76294
9	1,276	42,283	0	67.70	3.04	3.04	.00	70188
10	1,174	40,169	0	67.70	3.04	3.04	.00	64577
11	1,080	38,161	0	67.70	3.04	3.04	.00	59407
12	994	36,253	0	67.70	3.04	3.04	.00	54676
13	914	34,440	0	67.70	3.04	3.04	.00	50276
14	841	32,718	0	67.70	3.04	3.04	.00	46260
15	774	31,082	0	67.70	3.04	3.04	.00	42575
16	712	29,528	0	67.70	3.04	3.04	.00	39164
17	655	28,052	0	67.70	3.04	3.04	.00	36029
18	603	26,649	0	67.70	3.04	3.04	.00	33169
19	555	25,317	0	67.70	3.04	3.04	.00	30529
20	511	24,051	0	67.70	3.04	3.04	.00	28108
	26,278	821,414	0					1,413,796

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	155122	0	305041	80000	225,041	209,851	65930
2	145586	0	278276	80800	197,476	160,127	52759
3	138621	0	257783	81608	176,175	124,223	42872
4	132331	0	240264	82424	157,840	96,778	35051
5	126957	0	225703	83248	142,455	75,951	28883
6	121811	0	212791	84080	128,711	59,673	23887
7	115720	0	198834	84080	114,754	46,264	19579
8	109935	0	186229	84080	102,149	35,810	16086
9	104439	0	174627	84080	90,547	27,602	13231
10	99217	0	163794	84080	79,714	21,131	10886
11	94258	0	153665	84080	69,585	16,039	8958
12	89545	0	144221	84080	60,141	12,055	7375
13	85067	0	135343	84080	51,263	8,935	6071
14	80813	0	127073	84080	42,993	6,516	5000
15	76773	0	119348	84080	35,268	4,648	4120
16	72934	0	112098	84080	28,018	3,210	3394
17	69288	0	105317	84080	21,237	2,116	2797
18	65823	0	98992	84080	14,912	1,292	2307
19	62533	0	93062	84080	8,982	676	1902
20	59406	0	87514	84080	3,434	225	1569
	2006179	0	3419975	1669280	1750695	913122	352657

$/BBLRESV: 17.68 EQUIP VAL: 3,347
$/BBLPROD: 0 WI OIL VAL: 377,478 RI OIL VAL: 145,786
WI PAYOUT: 5.1 GAS VAL: 535,643 GAS VAL: 206,871
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,269,130 WI TOTAL: 916,470 RI TOTAL: 352,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406739 - DHERDE 59 HMH #1H FULL WI DECIMAL = .784779 #WELLS: 1
RRC#, WELL#.....: 271209 - 1H RRC DIST..: 10 FULL RI DECIMAL = .215221 DEPTH: 9788
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,324,950
01	HEMPHILL COUNTY	1.000000	2,324,950
30	CANADIAN ISD (HEMPHI	1.000000	2,324,950
60	HEMPHILL CO HOSPITAL	1.000000	2,324,950
62	HEMPHILL CO UNDERGRO	1.000000	2,324,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000			

10.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.3 D B: 1.000 De/Dt: 10.9 / 8.0
GAS: 338.0 D B: 1.030 De/Dt: 10.3 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 888,930
LAST YR RI VAL: 383,510
LAST YR 8/8 VAL: 1,272,440

LAST YR OIL PROD: 2,807
LAST YR GAS PROD: 133,684

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,508	116,778	0	62.59	4.05	4.05	.00	123191
2	2,248	105,333	0	63.57	3.76	3.76	.00	112149
3	2,037	95,960	0	64.58	3.80	3.80	.00	103237
4	1,860	88,139	0	65.60	3.84	3.84	.00	95756
5	1,711	81,088	0	66.63	3.89	3.89	.00	89468
6	1,574	74,601	0	67.70	3.92	3.92	.00	83626
7	1,448	68,633	0	67.70	3.92	3.92	.00	76932
8	1,332	63,142	0	67.70	3.92	3.92	.00	70769
9	1,225	58,091	0	67.70	3.92	3.92	.00	65084
10	1,127	53,444	0	67.70	3.92	3.92	.00	59877
11	1,037	49,168	0	67.70	3.92	3.92	.00	55095
12	954	45,235	0	67.70	3.92	3.92	.00	50686
13	878	41,616	0	67.70	3.92	3.92	.00	46648
14	808	38,287	0	67.70	3.92	3.92	.00	42929
15	743	35,224	0	67.70	3.92	3.92	.00	39475
16	684	32,406	0	67.70	3.92	3.92	.00	36341
17	629	29,814	0	67.70	3.92	3.92	.00	33418
18	579	27,429	0	67.70	3.92	3.92	.00	30762
19	533	25,235	0	67.70	3.92	3.92	.00	28318
20	490	23,216	0	67.70	3.92	3.92	.00	26033
21	451	21,359	0	67.70	3.92	3.92	.00	23961
22	415	19,650	0	67.70	3.92	3.92	.00	22049
23	382	18,078	0	67.70	3.92	3.92	.00	20296
24	351	16,632	0	67.70	3.92	3.92	.00	18648
25	323	15,301	0	67.70	3.92	3.92	.00	17161
	26,327	1,243,859	0					1,371,909

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	371162	0	494353	58500	435,853	404,681	126422
2	310813	0	422962	59085	363,877	291,251	94057
3	286168	0	389405	59675	329,730	227,517	75300
4	265611	0	361367	60272	301,095	179,103	60763
5	247545	0	337013	60875	276,138	141,600	49277
6	229498	0	313124	61484	251,640	111,240	39812
7	211138	0	288070	61485	226,585	86,349	31850
8	194246	0	265015	61485	203,530	66,864	25479
9	178707	0	243791	61485	182,306	51,631	20381
10	164412	0	224289	61485	162,804	39,749	16305
11	151257	0	206352	61485	144,867	30,490	13044
12	139158	0	189844	61485	128,359	23,290	10435
13	128025	0	174673	61485	113,188	17,704	8349
14	117784	0	160713	61485	99,228	13,380	6680
15	108361	0	147836	61485	86,351	10,037	5343
16	99692	0	136033	61485	74,548	7,471	4275
17	91718	0	125136	61485	63,651	5,499	3419
18	84381	0	115143	61485	53,658	3,996	2736
19	77631	0	105949	61485	44,464	2,855	2189
20	71420	0	97453	61485	35,968	1,990	1751
21	65707	0	89668	61485	28,183	1,345	1401
22	60450	0	82499	61485	21,014	865	1121
23	55614	0	75910	61485	14,425	512	897
24	51166	0	69814	61485	8,329	254	718
25	47071	0	64232	61485	2,747	73	574
	3808735	0	5180644	1528106	3652538	1719746	602578

$/BBLRESV: 22.04 EQUIP VAL: 2,623
$/BBLPROD: 0 WI OIL VAL: 455,413 RI OIL VAL: 159,571
WI PAYOUT: 5.1 GAS VAL: 1,264,331 GAS VAL: 443,006
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,324,950 WI TOTAL: 1,722,370 RI TOTAL: 602,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406750 - SLAVIN 68 HMH #1H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 271332 - 1H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10192
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	93,270
01	HEMPHILL COUNTY	1.000000	93,270
30	CANADIAN ISD (HEMPHI	1.000000	93,270
60	HEMPHILL CO HOSPITAL	1.000000	93,270
62	HEMPHILL CO UNDERGRO	1.000000	93,270

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	296	11,857	0	62.59	4.60	4.60	.00	15053
2	222	10,434	0	63.57	4.28	4.28	.00	11466
3	177	9,182	0	64.58	4.32	4.32	.00	9319
4	142	8,080	0	65.60	4.37	4.37	.00	7573
	837	39,553	0					43,411

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44316	0	59369	32000	27,369	25,522	12833
2	36285	0	47751	32320	15,431	12,513	9053
3	32229	0	41548	32643	8,905	6,279	6910
4	28690	0	36263	32969	3,294	2,019	5291
	141520	0	184931	129932	54999	46333	34087

$/BBLRESV: 16.01 EQUIP VAL: 12,846
$/BBLPROD: 13,378 WI OIL VAL: 10,876 RI OIL VAL: 8,002
WI PAYOUT: .0 GAS VAL: 35,457 GAS VAL: 26,085
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 93,270 WI TOTAL: 59,180 RI TOTAL: 34,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	1.0	35	
	30.0 1	12.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 8,030
LAST YR 8/8 VAL: 22,900

LAST YR OIL PROD: 442
LAST YR GAS PROD: 11,738

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406751 - VIOLET 29 HMH #2H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 271488 - 2H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8057
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	378,430
01	HEMPHILL COUNTY	1.000000	378,430
30	CANADIAN ISD (HEMPHI	1.000000	378,430
60	HEMPHILL CO HOSPITAL	1.000000	378,430
62	HEMPHILL CO UNDERGRO	1.000000	378,430

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	737	26,640	0	62.59	4.60	4.60	.00	37480
2	604	20,498	0	63.57	4.66	4.66	.00	31197
3	507	17,002	0	64.58	4.70	4.70	.00	26622
4	426	14,958	0	65.60	4.75	4.75	.00	22716
5	357	13,462	0	66.63	4.80	4.80	.00	19381
6	300	12,115	0	67.70	4.85	4.85	.00	16541
7	252	10,904	0	67.70	4.85	4.85	.00	13894
8	212	9,813	0	67.70	4.85	4.85	.00	11671
9	178	8,832	0	67.70	4.85	4.85	.00	9804
10	149	7,949	0	67.70	4.85	4.85	.00	8235
	3,722	142,173	0					197,541

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	99567	0	137047	36000	101,047	94,226	29621
2	77611	0	108808	36360	72,448	58,746	20628
3	64926	0	91548	36723	54,825	38,657	15225
4	57729	0	80445	37091	43,354	26,582	11736
5	52503	0	71884	37461	34,423	18,352	9199
6	47745	0	64286	37836	26,450	12,262	7216
7	42970	0	56864	37837	19,027	7,670	5599
8	38673	0	50344	37837	12,507	4,384	4349
9	34806	0	44610	37837	6,773	2,065	3380
10	31325	0	39560	37837	1,723	457	2629
	547855	0	745396	372819	372577	263401	109582

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 23.09 EQUIP VAL: 5,452
$/BBLPROD: 37,349 WI OIL VAL: 69,805 RI OIL VAL: 29,041
WI PAYOUT: 3.9 GAS VAL: 193,596 GAS VAL: 80,541
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 378,430 WI TOTAL: 268,850 RI TOTAL: 109,580

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	2.3	87	
	20.0 1	26.0 1	
	16.0 99	20.0 1	
		14.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 375,730
LAST YR RI VAL: 150,600
LAST YR 8/8 VAL: 526,330

LAST YR OIL PROD: 1,467
LAST YR GAS PROD: 38,256

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406783 - MEEK 69 #2H FULL WI DECIMAL = .752455 #WELLS: 1
RRC#, WELL#.....: 271890 - 2H RRC DIST..: 10 FULL RI DECIMAL = .247545 DEPTH: 9984
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	588,270
01	HEMPHILL COUNTY	1.000000	588,270
30	CANADIAN ISD (HEMPHI	1.000000	588,270
60	HEMPHILL CO HOSPITAL	1.000000	588,270
62	HEMPHILL CO UNDERGRO	1.000000	588,270

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	735	42,008	0	62.59	3.47	3.47	.00	34616
2	640	37,385	0	63.57	3.52	3.52	.00	30613
3	563	33,646	0	64.58	3.55	3.55	.00	27368
4	495	30,281	0	65.60	3.59	3.59	.00	24464
5	436	27,253	0	66.63	3.62	3.62	.00	21866
6	383	24,528	0	67.70	3.67	3.67	.00	19551
7	337	22,075	0	67.70	3.67	3.67	.00	17205
8	297	19,867	0	67.70	3.67	3.67	.00	15141
9	261	17,881	0	67.70	3.67	3.67	.00	13324
10	230	16,093	0	67.70	3.67	3.67	.00	11725
11	202	14,483	0	67.70	3.67	3.67	.00	10318
12	178	13,035	0	67.70	3.67	3.67	.00	9080
13	156	11,731	0	67.70	3.67	3.67	.00	7990
	4,913	310,266	0					243,261

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	2.2	124	
	14.0 1	12.0 1	
	12.0 99	10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	109684	0	144300	35000	109,300	101,922	44462
2	99019	0	129632	35350	94,282	76,450	35037
3	89877	0	117245	35703	81,542	57,496	27798
4	81801	0	106265	36061	70,204	43,044	22100
5	74236	0	96102	36421	59,681	31,820	17532
6	67735	0	87286	36786	50,500	23,413	13969
7	60962	0	78167	36786	41,381	16,683	10972
8	54865	0	70006	36786	33,220	11,645	8620
9	49379	0	62703	36786	25,917	7,900	6773
10	44441	0	56166	36786	19,380	5,137	5322
11	39997	0	50315	36786	13,529	3,118	4181
12	35997	0	45077	36786	8,291	1,662	3286
13	32397	0	40387	36786	3,601	628	2583
	840390	0	1083651	472823	610828	380918	202635

$/BBLRESV: 23.14 EQUIP VAL: 4,710
$/BBLPROD: 51,667 WI OIL VAL: 85,509 RI OIL VAL: 45,488
WI PAYOUT: 4.5 GAS VAL: 295,408 GAS VAL: 157,147
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 588,270 WI TOTAL: 385,630 RI TOTAL: 202,640

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 112,610
LAST YR RI VAL: 96,130
LAST YR 8/8 VAL: 208,740

LAST YR OIL PROD: 793
LAST YR GAS PROD: 44,746

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406784 - STORM 101 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 272007 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9815
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	585,900
01	HEMPHILL COUNTY	1.000000	585,900
30	CANADIAN ISD (HEMPHI	1.000000	585,900
60	HEMPHILL CO HOSPITAL	1.000000	585,900
62	HEMPHILL CO UNDERGRO	1.000000	585,900

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,152	30,549	0	62.59	3.90	3.90	.00	54078
2	1,013	27,494	0	63.57	3.95	3.95	.00	48334
3	892	24,744	0	64.58	3.98	3.98	.00	43209
4	785	22,270	0	65.60	4.03	4.03	.00	38625
5	690	20,043	0	66.63	4.07	4.07	.00	34523
6	607	18,038	0	67.70	4.11	4.11	.00	30868
7	534	16,234	0	67.70	4.11	4.11	.00	27164
8	470	14,611	0	67.70	4.11	4.11	.00	23904
9	414	13,150	0	67.70	4.11	4.11	.00	21036
10	364	11,835	0	67.70	4.11	4.11	.00	18512
11	320	10,651	0	67.70	4.11	4.11	.00	16290
12	282	9,586	0	67.70	4.11	4.11	.00	14335
13	248	8,627	0	67.70	4.11	4.11	.00	12615
	7,771	227,832	0					383,493

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	89356	0	143434	35000	108,434	101,114	44779
2	81451	0	129785	35350	94,435	76,574	35542
3	73863	0	117072	35703	81,369	57,374	28124
4	67312	0	105937	36061	69,876	42,844	22323
5	61182	0	95705	36421	59,284	31,607	17691
6	55605	0	86473	36786	49,687	23,035	14021
7	50044	0	77208	36786	40,422	16,296	10982
8	45040	0	68944	36786	32,158	11,273	8601
9	40536	0	61572	36786	24,786	7,555	6738
10	36482	0	54994	36786	18,208	4,827	5279
11	32834	0	49124	36786	12,338	2,844	4137
12	29551	0	43886	36786	7,100	1,423	3242
13	26596	0	39211	36786	2,425	422	2540
	689852	0	1073345	472823	600522	377188	203999

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	3.4	89	
	12.0 99	10.0 99	

$/BBLRESV: 23.13 EQUIP VAL: 4,710
$/BBLPROD: 52,849 WI OIL VAL: 134,764 RI OIL VAL: 72,886
WI PAYOUT: 4.5 GAS VAL: 242,423 GAS VAL: 131,113
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 585,900 WI TOTAL: 381,900 RI TOTAL: 204,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 194,510
LAST YR RI VAL: 144,910
LAST YR 8/8 VAL: 339,420

LAST YR OIL PROD: 1,504
LAST YR GAS PROD: 29,832

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406845 - BIG LAKE #1021H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 272232 - 1021H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9861
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	205,840
01	HEMPHILL COUNTY	1.000000	205,840
30	CANADIAN ISD (HEMPHI	1.000000	205,840
60	HEMPHILL CO HOSPITAL	1.000000	205,840
62	HEMPHILL CO UNDERGRO	1.000000	205,840

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	445	17,881	0	62.59	4.14	4.14	.00	20889
2	365	15,016	0	63.57	4.18	4.18	.00	17402
3	310	13,137	0	64.58	4.23	4.23	.00	15027
4	263	11,691	0	65.60	4.27	4.27	.00	12975
5	224	10,405	0	66.63	4.31	4.31	.00	11202
6	190	9,261	0	67.70	4.36	4.36	.00	9674
7	161	8,242	0	67.70	4.36	4.36	.00	8223
	1,958	85,633	0					95,392

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55521	0	76410	30000	46,410	43,278	23854
2	47075	0	64477	30300	34,177	27,713	17658
3	41677	0	56704	30603	26,101	18,404	13622
4	37443	0	50418	30909	19,509	11,962	10624
5	33637	0	44839	31218	13,621	7,262	8288
6	30284	0	39958	31530	8,428	3,907	6480
7	26953	0	35176	31530	3,646	1,470	5003
	272590	0	367982	216090	151892	113996	85529

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	1.4	55	
	21.0 1	18.0 1	
	15.0 99	14.0 1	
		11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 143,960
LAST YR RI VAL: 107,710
LAST YR 8/8 VAL: 251,670

LAST YR OIL PROD: 390
LAST YR GAS PROD: 17,432

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 20.13 EQUIP VAL: 6,311
$/BBLPROD: 28,144 WI OIL VAL: 29,551 RI OIL VAL: 22,172
WI PAYOUT: 3.7 GAS VAL: 84,445 GAS VAL: 63,357
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 205,840 WI TOTAL: 120,310 RI TOTAL: 85,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407219 - DAKE 61X14A #1H FULL WI DECIMAL = .775461 #WELLS: 1
RRC#, WELL#.....: 287584 - 1H RRC DIST..: 10 FULL RI DECIMAL = .224539 DEPTH: 8557
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,721,470
01	HEMPHILL COUNTY	1.000000	2,721,470
30	CANADIAN ISD (HEMPHI	1.000000	2,721,470
60	HEMPHILL CO HOSPITAL	1.000000	2,721,470
62	HEMPHILL CO UNDERGRO	1.000000	2,721,470

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	12,325	39,095	0	62.59	5.78	5.78	.00	598207
2	9,299	31,276	0	63.57	5.85	5.85	.00	458404
3	7,450	25,020	0	64.58	5.91	5.91	.00	373091
4	6,200	20,016	0	65.60	5.97	5.97	.00	315395
5	5,301	16,013	0	66.63	6.03	6.03	.00	273897
6	4,626	12,810	0	67.70	6.09	6.09	.00	242859
7	4,100	10,248	0	67.70	6.09	6.09	.00	215245
8	3,678	8,198	0	67.70	6.09	6.09	.00	193090
9	3,310	6,559	0	67.70	6.09	6.09	.00	173771
10	2,979	5,247	0	67.70	6.09	6.09	.00	156394
11	2,681	4,197	0	67.70	6.09	6.09	.00	140749
12	2,413	3,358	0	67.70	6.09	6.09	.00	126679
13	2,172	2,686	0	67.70	6.09	6.09	.00	114027
14	1,955	2,149	0	67.70	6.09	6.09	.00	102635
	68,489	186,872	0					3,484,443

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000		122	
	20.0	99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	175230	0	773437	100000	673,437	630,734	210677
2	141882	0	600286	101000	499,286	410,198	144702
3	114670	0	487761	102010	385,751	277,999	104049
4	92667	0	408062	103030	305,032	192,832	77035
5	74879	0	348776	104060	244,716	135,702	58268
6	60499	0	303358	105100	198,258	96,439	44850
7	48399	0	263644	105101	158,543	67,650	34494
8	38719	0	231809	105101	126,708	47,426	26839
9	30976	0	204747	105101	99,646	32,717	20979
10	24780	0	181174	105101	76,073	21,910	16428
11	19824	0	160573	105101	55,472	14,014	12885
12	15859	0	142538	105101	37,437	8,296	10122
13	12688	0	126715	105101	21,614	4,201	7963
14	10150	0	112785	105101	7,684	1,310	6272
	861222	0	4345665	1456008	2889657	1941428	775563

$/BBLRESV: 29.31 EQUIP VAL: 4,485
$/BBLPROD: 0 WI OIL VAL: 1,556,676 RI OIL VAL: 621,862
WI PAYOUT: 4.3 GAS VAL: 384,750 GAS VAL: 153,700
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,721,470 WI TOTAL: 1,945,910 RI TOTAL: 775,560

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 39.8 D B: .940 De/Dt: 27.4 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,177,490
LAST YR RI VAL: 571,740
LAST YR 8/8 VAL: 1,749,230

LAST YR OIL PROD: 15,700
LAST YR GAS PROD: 44,902

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 295 LIPSCOMB LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407238 - DAKE 61X14C #3H FULL WI DECIMAL = .774900 #WELLS: 1
RRC#, WELL#.....: 9735 - 3H RRC DIST..: 10 FULL RI DECIMAL = .225100 DEPTH: 8849
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,359,990
01	HEMPHILL COUNTY	1.000000	2,359,990
30	CANADIAN ISD (HEMPHI	1.000000	2,359,990
60	HEMPHILL CO HOSPITAL	1.000000	2,359,990
62	HEMPHILL CO UNDERGRO	1.000000	2,359,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.67 GAS WI GR PRICE: 1.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000			

1	
10.0	2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 50.1 D B: 1.050 De/Dt: 31.0 / 10.0
GAS: 192.0 D B: .400 De/Dt: 44.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD: 22,889
LAST YR GAS PROD: 92,477

REMARKS1: PAD LIPSCOMB,100% PROD HEMPHIL
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	15,088	52,347	0	63.01	1.27	1.27	.00	736693
2	11,003	30,704	0	64.01	1.29	1.29	.00	545764
3	8,689	19,800	0	65.02	1.30	1.30	.00	437787
4	7,195	13,641	0	66.06	1.31	1.31	.00	368311
5	6,147	9,864	0	67.11	1.33	1.33	.00	319666
6	5,371	7,405	0	68.16	1.34	1.34	.00	283681
7	4,773	5,724	0	68.16	1.34	1.34	.00	252096
8	4,295	4,532	0	68.16	1.34	1.34	.00	226850
9	3,866	3,662	0	68.16	1.34	1.34	.00	204191
10	3,479	3,008	0	68.16	1.34	1.34	.00	183751
11	3,131	2,506	0	68.16	1.34	1.34	.00	165371
12	2,818	2,115	0	68.16	1.34	1.34	.00	148839
13	2,536	1,803	0	68.16	1.34	1.34	.00	133944
14	2,282	1,552	0	68.16	1.34	1.34	.00	120529
15	2,054	1,348	0	68.16	1.34	1.34	.00	108487
16	1,849	1,181	0	68.16	1.34	1.34	.00	97659
17	1,664	1,040	0	68.16	1.34	1.34	.00	87888
18	1,498	919	0	68.16	1.34	1.34	.00	79120
19	1,348	819	0	68.16	1.34	1.34	.00	71198
20	1,213	733	0	68.16	1.34	1.34	.00	64067
21	1,092	660	0	68.16	1.34	1.34	.00	57676
	91,391	165,363	0					4,693,568

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51516	0	788209	63000	725,209	651,259	206451
2	30692	0	576456	57267	519,189	376,001	122754
3	19946	0	457733	52055	405,678	236,932	79246
4	13847	0	382158	52575	329,583	155,233	53790
5	10166	0	329832	53101	276,731	105,113	37744
6	7689	0	291370	53633	237,737	72,823	27107
7	5944	0	258040	53633	204,407	50,497	19519
8	4706	0	231556	53633	177,923	35,446	14239
9	3802	0	207993	53633	154,360	24,800	10399
10	3123	0	186874	53633	133,241	17,265	7596
11	2602	0	167973	53633	114,340	11,948	5551
12	2196	0	151035	53633	97,402	8,208	4058
13	1872	0	135816	53633	82,183	5,585	2967
14	1612	0	122141	53633	68,508	3,754	2169
15	1400	0	109887	53633	56,254	2,486	1586
16	1226	0	98885	53633	45,252	1,613	1160
17	1080	0	88968	53633	35,335	1,016	849
18	954	0	80074	53633	26,441	613	621
19	850	0	72048	53633	18,415	344	454
20	761	0	64828	53633	11,195	169	332
21	685	0	58361	53633	4,728	58	243
	166669	0	4860237	1136126	3724111	1761163	598835

$/BBLRESV: 24.02 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 1,700,767 RI OIL VAL: 578,299
WI PAYOUT: 3.3 GAS VAL: 60,394 GAS VAL: 20,535
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,359,990 WI TOTAL: 1,761,160 RI TOTAL: 598,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404056 - HUMPHREYS 3701 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 173643 - 3701 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 19061
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 58257200
GAS FIELD NAME...: MATHERS RANCH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404071 - HUMPHREYS 4037 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 175856 - 4037 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7300
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 58257200
GAS FIELD NAME...: MATHERS RANCH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,881

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 404066 - HUMPHREYS 3037 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 176054 - 3037 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7300
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 58257200
GAS FIELD NAME...: MATHERS RANCH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,043	0	62.59	3.35	3.35	.00	0
2	0	3,072	0	63.57	3.39	3.39	.00	0
3	0	2,335	0	64.58	3.42	3.42	.00	0
	0	9,450	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,580
01	HEMPHILL COUNTY	1.000000	22,580
30	CANADIAN ISD (HEMPHI	1.000000	22,580
60	HEMPHILL CO HOSPITAL	1.000000	22,580
62	HEMPHILL CO UNDERGRO	1.000000	22,580

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10835	0	10835	4800	6,035	5,628	2537
2	8333	0	8333	4848	3,485	2,826	1711
3	6389	0	6389	4896	1,493	1,052	1151
	25557	0	25557	14544	11013	9506	5399

$/BBLRESV: .00 EQUIP VAL: 7,671
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,506 GAS VAL: 5,399
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,580 WI TOTAL: 17,180 RI TOTAL: 5,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800		13	
		24.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,130
LAST YR 8/8 VAL: 9,590

LAST YR OIL PROD:
LAST YR GAS PROD: 2,420

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404089 - HUMPHREYS #2037 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 176550 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7320
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 58257200
GAS FIELD NAME...: MATHERS RANCH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	91,640
01	HEMPHILL COUNTY	1.000000	91,640
30	CANADIAN ISD (HEMPHI	1.000000	91,640
60	HEMPHILL CO HOSPITAL	1.000000	91,640
62	HEMPHILL CO UNDERGRO	1.000000	91,640

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,801	0	62.59	3.11	3.11	.00	0
2	0	8,366	0	63.57	3.14	3.14	.00	0
3	0	7,099	0	64.58	3.17	3.17	.00	0
4	0	6,389	0	65.60	3.20	3.20	.00	0
5	0	5,750	0	66.63	3.24	3.24	.00	0
6	0	5,175	0	67.70	3.27	3.27	.00	0
7	0	4,657	0	67.70	3.27	3.27	.00	0
8	0	4,191	0	67.70	3.27	3.27	.00	0
9	0	3,772	0	67.70	3.27	3.27	.00	0
10	0	3,395	0	67.70	3.27	3.27	.00	0
11	0	3,055	0	67.70	3.27	3.27	.00	0
12	0	2,750	0	67.70	3.27	3.27	.00	0
13	0	2,475	0	67.70	3.27	3.27	.00	0
	0	67,875	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26873	0	26873	5800	21,073	19,651	6292
2	21015	0	21015	5858	15,157	12,290	4317
3	18003	0	18003	5916	12,087	8,522	3244
4	16356	0	16356	5976	10,380	6,364	2585
5	14904	0	14904	6035	8,869	4,728	2066
6	13538	0	13538	6096	7,442	3,450	1647
7	12184	0	12184	6096	6,088	2,454	1300
8	10966	0	10966	6096	4,870	1,707	1026
9	9869	0	9869	6096	3,773	1,150	810
10	8882	0	8882	6096	2,786	739	640
11	7994	0	7994	6096	1,898	437	505
12	7195	0	7195	6096	1,099	220	399
13	6475	0	6475	6096	379	66	315
	174254	0	174254	78353	95901	61778	25146

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800		35	
		25.0 1	
		20.0 1	
		10.0 99	

$/BBLRESV: .00 EQUIP VAL: 4,710
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 61,778 GAS VAL: 25,146
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 91,640 WI TOTAL: 66,490 RI TOTAL: 25,150

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,390
LAST YR RI VAL: 6,470
LAST YR 8/8 VAL: 18,860

LAST YR OIL PROD:
LAST YR GAS PROD: 7,267

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404088 - HUMPHREYS #5037 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 176551 - 5037 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7275
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 58257200
GAS FIELD NAME...: MATHERS RANCH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 7.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,580
LAST YR RI VAL: 15,680
LAST YR 8/8 VAL: 47,260

LAST YR OIL PROD:
LAST YR GAS PROD: 1,530

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404505 - HUMPHREYS #6037 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 197589 - 6037 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7400
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 58257200
GAS FIELD NAME...: MATHERS RANCH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,740	0	62.59	3.31	3.31	.00	0
2	0	6,733	0	63.57	3.34	3.34	.00	0
3	0	5,858	0	64.58	3.38	3.38	.00	0
4	0	5,096	0	65.60	3.41	3.41	.00	0
5	0	4,434	0	66.63	3.45	3.45	.00	0
6	0	3,857	0	67.70	3.48	3.48	.00	0
7	0	3,356	0	67.70	3.48	3.48	.00	0
8	0	2,919	0	67.70	3.48	3.48	.00	0
9	0	2,540	0	67.70	3.48	3.48	.00	0
10	0	2,210	0	67.70	3.48	3.48	.00	0
	0	44,743	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	71,850
01	HEMPHILL COUNTY	1.000000	71,850
30	CANADIAN ISD (HEMPHI	1.000000	71,850
60	HEMPHILL CO HOSPITAL	1.000000	71,850
62	HEMPHILL CO UNDERGRO	1.000000	71,850

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20496	0	20496	5100	15,396	14,357	4799
2	17993	0	17993	5151	12,842	10,413	3695
3	15841	0	15841	5202	10,639	7,501	2854
4	13904	0	13904	5255	8,649	5,303	2197
5	12238	0	12238	5307	6,931	3,695	1697
6	10740	0	10740	5361	5,379	2,494	1306
7	9344	0	9344	5361	3,983	1,606	997
8	8129	0	8129	5361	2,768	970	761
9	7072	0	7072	5361	1,711	522	580
10	6153	0	6153	5361	792	210	443
	121910	0	121910	52820	69090	47071	19329

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 47,071 GAS VAL: 19,329
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 71,850 WI TOTAL: 52,520 RI TOTAL: 19,330

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,100		23	
	20.5 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,960
LAST YR RI VAL: 15,200
LAST YR 8/8 VAL: 50,160

LAST YR OIL PROD: 3
LAST YR GAS PROD: 6,931

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407190 - HUMPHREYS #4 (CH GAS) FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 283568 - 4 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 8050
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 58257798
GAS FIELD NAME...: MATHERS RANCH (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,150
01	HEMPHILL COUNTY	1.000000	11,150
30	CANADIAN ISD (HEMPHI	1.000000	11,150
60	HEMPHILL CO HOSPITAL	1.000000	11,150
62	HEMPHILL CO UNDERGRO	1.000000	11,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	18	3,165	0	62.59	3.55	3.55	.00	863
	18	3,165	0					863

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8602	0	9465	21500	-12,035	-11,126	2690
	8602	0	9465	21500	12035	11126	2690

$/BBLRESV: 73.58 EQUIP VAL: 8,458
$/BBLPROD: 13,169 WI OIL VAL: 1,014- RI OIL VAL: 245
WI PAYOUT: .0 GAS VAL: 10,112- GAS VAL: 2,445
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,150 WI TOTAL: 8,460 RI TOTAL: 2,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	.1	14	
	70.0 1	56.0 1	
	20.0 99	30.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,050
LAST YR RI VAL: 39,420
LAST YR 8/8 VAL: 87,470

LAST YR OIL PROD: 52
LAST YR GAS PROD: 5,045

REMARKS1: RECLASSED FROM RRC 5106
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405603 - ABRAHAM #14 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 7805 - 1 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11249
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 60462500
OIL FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,100
01	HEMPHILL COUNTY	1.000000	10,100
30	CANADIAN ISD (HEMPHI	1.000000	10,100
60	HEMPHILL CO HOSPITAL	1.000000	10,100
62	HEMPHILL CO UNDERGRO	1.000000	10,100

$/BBLRESV:	.00	EQUIP VAL:	10,101		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	10,100	WI TOTAL:	10,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 10,350
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406059 - MENDOTA 40 NW #2 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 8024 - 2 RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 11500
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 60462500
OIL FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	265,210
01	HEMPHILL COUNTY	1.000000	265,210
30	CANADIAN ISD (HEMPHI	1.000000	265,210
60	HEMPHILL CO HOSPITAL	1.000000	265,210
62	HEMPHILL CO UNDERGRO	1.000000	265,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.1	45	
	9.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 85,120
LAST YR RI VAL: 53,770
LAST YR 8/8 VAL: 138,890

LAST YR OIL PROD: 432
LAST YR GAS PROD: 16,619

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 092

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	380	15,645	0	62.79	4.11	4.11	.00	18492
2	345	14,393	0	63.78	4.16	4.16	.00	17093
3	314	13,241	0	64.79	4.20	4.20	.00	15801
4	286	12,182	0	65.82	4.24	4.24	.00	14607
5	260	11,207	0	66.86	4.29	4.29	.00	13503
6	237	10,311	0	67.91	4.33	4.33	.00	12480
7	215	9,486	0	67.91	4.33	4.33	.00	11357
8	196	8,727	0	67.91	4.33	4.33	.00	10335
9	178	8,029	0	67.91	4.33	4.33	.00	9405
10	162	7,386	0	67.91	4.33	4.33	.00	8558
11	147	6,796	0	67.91	4.33	4.33	.00	7788
12	134	6,252	0	67.91	4.33	4.33	.00	7087
13	122	5,752	0	67.91	4.33	4.33	.00	6449
14	111	5,291	0	67.91	4.33	4.33	.00	5869
	3,087	134,698	0					158,824

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49833	0	68325	21000	47,325	43,752	18418
2	46404	0	63497	21210	42,287	33,414	14755
3	43102	0	58903	21422	37,481	25,313	11800
4	40032	0	54639	21636	33,003	19,050	9436
5	37264	0	50767	21852	28,915	14,265	7557
6	34602	0	47082	22070	25,012	10,546	6043
7	31834	0	43191	22071	21,120	7,612	4778
8	29287	0	39622	22071	17,551	5,406	3779
9	26944	0	36349	22071	14,278	3,759	2989
10	24789	0	33347	22071	11,276	2,537	2364
11	22806	0	30594	22071	8,523	1,639	1870
12	20981	0	28068	22071	5,997	986	1478
13	19303	0	25752	22071	3,681	517	1170
14	17759	0	23628	22071	1,557	186	925
	444940	0	603764	305758	298006	168982	87362

$/BBLRESV: 18.59 EQUIP VAL: 8,872
$/BBLPROD: 52,113 WI OIL VAL: 44,452 RI OIL VAL: 22,981
WI PAYOUT: 4.6 GAS VAL: 124,530 GAS VAL: 64,381
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 265,210 WI TOTAL: 177,850 RI TOTAL: 87,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404712 - ABRAHAM #1015 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 199279 - 1015 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11395
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,760
01	HEMPHILL COUNTY	1.000000	63,760
30	CANADIAN ISD (HEMPHI	1.000000	63,760
60	HEMPHILL CO HOSPITAL	1.000000	63,760
62	HEMPHILL CO UNDERGRO	1.000000	63,760

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,731	0	62.59	3.08	3.08	.00	0
2	0	8,032	0	63.57	3.12	3.12	.00	0
3	0	7,389	0	64.58	3.14	3.14	.00	0
4	0	6,798	0	65.60	3.18	3.18	.00	0
5	0	6,254	0	66.63	3.21	3.21	.00	0
6	0	5,754	0	67.70	3.25	3.25	.00	0
7	0	5,294	0	67.70	3.25	3.25	.00	0
8	0	4,870	0	67.70	3.25	3.25	.00	0
	0	53,122	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20975	0	20975	11000	9,975	9,302	5541
2	19548	0	19548	11110	8,438	6,842	4530
3	18099	0	18099	11221	6,878	4,850	3679
4	16864	0	16864	11333	5,531	3,391	3007
5	15661	0	15661	11446	4,215	2,247	2449
6	14588	0	14588	11560	3,028	1,404	2001
7	13421	0	13421	11560	1,861	750	1615
8	12347	0	12347	11560	787	276	1303
	131503	0	131503	90790	40713	29062	24125

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		26	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,620
LAST YR RI VAL: 10,020
LAST YR 8/8 VAL: 27,640

LAST YR OIL PROD: 39
LAST YR GAS PROD: 8,303

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	10,568		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	6.8	GAS VAL:	29,062	GAS VAL:	24,125
RI PAYOUT:	4.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	63,760	WI TOTAL:	39,630	RI TOTAL:	24,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404713 - ABRAHAM #2015 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 199318 - 2015 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11360
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	71,480
01	HEMPHILL COUNTY	1.000000	71,480
30	CANADIAN ISD (HEMPHI	1.000000	71,480
60	HEMPHILL CO HOSPITAL	1.000000	71,480
62	HEMPHILL CO UNDERGRO	1.000000	71,480

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	173	13,557	0	62.59	2.76	2.76	.00	8446
2	157	11,249	0	63.57	2.78	2.78	.00	7806
3	143	9,561	0	64.58	2.82	2.82	.00	7216
4	130	8,127	0	65.60	2.84	2.84	.00	6671
	603	42,494	0					30,139

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29186	0	37632	21000	16,632	15,509	9941
2	24392	0	32198	21210	10,988	8,910	7461
3	21032	0	28248	21422	6,826	4,813	5742
4	18004	0	24675	21636	3,039	1,863	4399
	92614	0	122753	85268	37485	31095	27543

$/BBLRESV: 16.26 EQUIP VAL: 12,846
$/BBLPROD: 19,577 WI OIL VAL: 7,635 RI OIL VAL: 6,762
WI PAYOUT: .0 GAS VAL: 23,460 GAS VAL: 20,780
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 71,480 WI TOTAL: 43,940 RI TOTAL: 27,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.5	42	
	9.0 99	19.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,830
LAST YR RI VAL: 38,060
LAST YR 8/8 VAL: 83,890

LAST YR OIL PROD: 203
LAST YR GAS PROD: 16,557

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404606 - ABRAHAM #3015 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 200313 - 3015 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11350
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	128,640
01	HEMPHILL COUNTY	1.000000	128,640
30	CANADIAN ISD (HEMPHI	1.000000	128,640
60	HEMPHILL CO HOSPITAL	1.000000	128,640
62	HEMPHILL CO UNDERGRO	1.000000	128,640

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.3	43	
	30.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,280
LAST YR RI VAL: 52,510
LAST YR 8/8 VAL: 109,790

LAST YR OIL PROD: 128
LAST YR GAS PROD: 15,599

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	77	15,067	0	62.59	2.70	2.70	.00	3759
2	53	14,464	0	63.57	2.72	2.72	.00	2673
3	37	13,885	0	64.58	2.76	2.76	.00	1901
4	26	13,330	0	65.60	2.78	2.78	.00	1351
5	18	12,797	0	66.63	2.81	2.81	.00	961
6	12	12,285	0	67.70	2.84	2.84	.00	683
7	9	11,793	0	67.70	2.84	2.84	.00	478
8	6	11,322	0	67.70	2.84	2.84	.00	335
9	4	10,869	0	67.70	2.84	2.84	.00	234
10	3	10,434	0	67.70	2.84	2.84	.00	164
11	2	10,017	0	67.70	2.84	2.84	.00	115
12	1	9,616	0	67.70	2.84	2.84	.00	80
13	1	9,231	0	67.70	2.84	2.84	.00	56
14	0	8,862	0	67.70	2.84	2.84	.00	39
15	0	8,507	0	67.70	2.84	2.84	.00	27
	249	172,479	0					12,856

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31731	0	35490	17500	17,990	16,775	9375
2	30688	0	33361	17675	15,686	12,719	7730
3	29893	0	31794	17851	13,943	9,831	6462
4	28905	0	30256	18030	12,226	7,496	5395
5	28049	0	29010	18211	10,799	5,757	4537
6	27214	0	27897	18393	9,504	4,406	3828
7	26126	0	26604	18393	8,211	3,310	3202
8	25081	0	25416	18393	7,023	2,462	2683
9	24077	0	24311	18393	5,918	1,804	2252
10	23114	0	23278	18393	4,885	1,295	1891
11	22190	0	22305	18393	3,912	901	1589
12	21302	0	21382	18393	2,989	599	1336
13	20450	0	20506	18393	2,113	368	1124
14	19632	0	19671	18393	1,278	193	946
15	18847	0	18874	18393	481	63	796
	377299	0	390155	273197	116958	67979	53146

$/BBLRESV: 11.58 EQUIP VAL: 7,511
$/BBLPROD: 9,573 WI OIL VAL: 2,240 RI OIL VAL: 1,751
WI PAYOUT: 5.5 GAS VAL: 65,739 GAS VAL: 51,395
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 128,640 WI TOTAL: 75,490 RI TOTAL: 53,150

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404714 - ABRAHAM #4015 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 202423 - 4015 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11430
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	234,490
01	HEMPHILL COUNTY	1.000000	234,490
30	CANADIAN ISD (HEMPHI	1.000000	234,490
60	HEMPHILL CO HOSPITAL	1.000000	234,490
62	HEMPHILL CO UNDERGRO	1.000000	234,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,185	14,073	0	62.59	2.63	2.63	.00	57852
2	735	12,665	0	63.57	2.66	2.66	.00	36445
3	550	11,399	0	64.58	2.69	2.69	.00	27705
4	440	10,259	0	65.60	2.71	2.71	.00	22514
5	352	9,233	0	66.63	2.74	2.74	.00	18294
6	281	8,309	0	67.70	2.77	2.77	.00	14870
7	225	7,478	0	67.70	2.77	2.77	.00	11896
8	180	6,731	0	67.70	2.77	2.77	.00	9517
	3,948	80,147	0					199,093

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28869	0	86721	20000	66,721	62,217	22909
2	26279	0	62724	20200	42,524	34,482	14534
3	23918	0	51623	20402	31,221	22,014	10493
4	21686	0	44200	20606	23,594	14,466	7881
5	19733	0	38027	20812	17,215	9,178	5948
6	17955	0	32825	21020	11,805	5,473	4503
7	16159	0	28055	21020	7,035	2,836	3377
8	14543	0	24060	21020	3,040	1,065	2540
	169142	0	368235	165080	203155	151731	72185

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	4.6	41	
	45.0 1	10.0 99	
	30.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 73,040
LAST YR RI VAL: 52,380
LAST YR 8/8 VAL: 125,420

LAST YR OIL PROD: 563
LAST YR GAS PROD: 13,478

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 26.65 EQUIP VAL: 10,568
$/BBLPROD: 22,864 WI OIL VAL: 82,036 RI OIL VAL: 39,028
WI PAYOUT: 3.9 GAS VAL: 69,695 GAS VAL: 33,157
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 234,490 WI TOTAL: 162,300 RI TOTAL: 72,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405141 - ABRAHAM #5015 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 216381 - 5015 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11900
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			
	7.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 168,430
LAST YR RI VAL: 98,940
LAST YR 8/8 VAL: 267,370

LAST YR OIL PROD: 3
LAST YR GAS PROD: 2,708

REMARKS1: 28K 17 PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405323 - ISAACS JOHN C #1197 FULL WI DECIMAL = .756918 #WELLS: 1
RRC#, WELL#.....: 223455 - 1197 RRC DIST..: 10 FULL RI DECIMAL = .243082 DEPTH: 11200
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405632 - MENDOTA 33 NW #1 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 233431 - 1 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11505
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	387,600
01	HEMPHILL COUNTY	1.000000	387,600
30	CANADIAN ISD (HEMPHI	1.000000	387,600
60	HEMPHILL CO HOSPITAL	1.000000	387,600
62	HEMPHILL CO UNDERGRO	1.000000	387,600

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	166	25,191	0	62.59	4.05	4.05	.00	8104
2	116	23,427	0	63.57	4.10	4.10	.00	5752
3	93	21,787	0	64.58	4.14	4.14	.00	4685
4	78	20,262	0	65.60	4.18	4.18	.00	3997
5	65	18,844	0	66.63	4.23	4.23	.00	3410
6	55	17,525	0	67.70	4.27	4.27	.00	2911
7	46	16,298	0	67.70	4.27	4.27	.00	2445
8	38	15,157	0	67.70	4.27	4.27	.00	2054
9	32	14,096	0	67.70	4.27	4.27	.00	1725
10	27	13,109	0	67.70	4.27	4.27	.00	1449
11	23	12,191	0	67.70	4.27	4.27	.00	1217
12	19	11,338	0	67.70	4.27	4.27	.00	1022
13	16	10,544	0	67.70	4.27	4.27	.00	859
14	13	9,806	0	67.70	4.27	4.27	.00	721
15	11	9,120	0	67.70	4.27	4.27	.00	606
16	9	8,481	0	67.70	4.27	4.27	.00	509
17	8	7,888	0	67.70	4.27	4.27	.00	428
18	6	7,335	0	67.70	4.27	4.27	.00	359
	821	262,399	0					42,253

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.6	72	
	38.0 1	7.0 99	
	22.0 1		
	16.0 99		

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79578	0	87682	23000	64,682	60,316	23163
2	74922	0	80674	23230	57,444	46,580	18694
3	70357	0	75042	23462	51,580	36,370	15253
4	66064	0	70061	23696	46,365	28,428	12491
5	62174	0	65584	23933	41,651	22,207	10257
6	58369	0	61280	24173	37,107	17,204	8407
7	54283	0	56728	24173	32,555	13,125	6827
8	50483	0	52537	24173	28,364	9,944	5547
9	46950	0	48675	24173	24,502	7,469	4508
10	43663	0	45112	24173	20,939	5,550	3665
11	40607	0	41824	24173	17,651	4,069	2980
12	37764	0	38786	24173	14,613	2,929	2424
13	35121	0	35980	24173	11,807	2,058	1973
14	32662	0	33383	24173	9,210	1,396	1606
15	30376	0	30982	24173	6,809	897	1308
16	28250	0	28759	24173	4,586	525	1064
17	26272	0	26700	24173	2,527	252	867
18	24433	0	24792	24173	619	54	706
	862328	0	904581	431570	473011	259373	121740

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 107,960
LAST YR RI VAL: 69,900
LAST YR 8/8 VAL: 177,860

LAST YR OIL PROD: 244
LAST YR GAS PROD: 26,162

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.94 EQUIP VAL: 6,488
$/BBLPROD: 25,887 WI OIL VAL: 12,115 RI OIL VAL: 5,686
WI PAYOUT: 5.1 GAS VAL: 247,257 GAS VAL: 116,053
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 387,600 WI TOTAL: 265,860 RI TOTAL: 121,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405649 - MENDOTA 14 SE #4 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 233980 - 4 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11304
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	202,960
01	HEMPHILL COUNTY	1.000000	202,960
30	CANADIAN ISD (HEMPHI	1.000000	202,960
60	HEMPHILL CO HOSPITAL	1.000000	202,960
62	HEMPHILL CO UNDERGRO	1.000000	202,960

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	172	16,172	0	62.59	3.84	3.84	.00	8397
2	154	13,375	0	63.57	3.89	3.89	.00	7676
3	139	12,037	0	64.58	3.92	3.92	.00	7018
4	125	10,833	0	65.60	3.96	3.96	.00	6416
5	112	9,750	0	66.63	4.01	4.01	.00	5865
6	101	8,775	0	67.70	4.05	4.05	.00	5363
7	91	7,897	0	67.70	4.05	4.05	.00	4827
8	82	7,108	0	67.70	4.05	4.05	.00	4344
9	74	6,397	0	67.70	4.05	4.05	.00	3910
10	66	5,757	0	67.70	4.05	4.05	.00	3519
11	59	5,181	0	67.70	4.05	4.05	.00	3167
12	53	4,663	0	67.70	4.05	4.05	.00	2850
	1,228	107,945	0					63,352

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48438	0	56835	16000	40,835	38,079	15014
2	40582	0	48258	16160	32,098	26,028	11183
3	36806	0	43824	16321	27,503	19,392	8907
4	33463	0	39879	16485	23,394	14,344	7110
5	30497	0	36362	16649	19,713	10,510	5687
6	27721	0	33084	16816	16,268	7,542	4539
7	24949	0	29776	16817	12,959	5,225	3584
8	22454	0	26798	16817	9,981	3,499	2829
9	20209	0	24119	16817	7,302	2,226	2233
10	18188	0	21707	16817	4,890	1,297	1763
11	16369	0	19536	16817	2,719	627	1392
12	14732	0	17582	16817	765	153	1099
	334408	0	397760	199333	198427	128922	65340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.5	52	
	10.0 99	24.0 1	
		10.0 99	

$/BBLRESV: 21.46 EQUIP VAL: 8,695
$/BBLPROD: 52,651 WI OIL VAL: 20,534 RI OIL VAL: 10,407
WI PAYOUT: 4.7 GAS VAL: 108,388 GAS VAL: 54,933
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 202,960 WI TOTAL: 137,620 RI TOTAL: 65,340

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 117,190
LAST YR RI VAL: 68,930
LAST YR 8/8 VAL: 186,120

LAST YR OIL PROD: 204
LAST YR GAS PROD: 25,265

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 405653 - MENDOTA 15 NE #9 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 234002 - 9 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11614
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	199,090
01	HEMPHILL COUNTY	1.000000	199,090
30	CANADIAN ISD (HEMPHI	1.000000	199,090
60	HEMPHILL CO HOSPITAL	1.000000	199,090
62	HEMPHILL CO UNDERGRO	1.000000	199,090

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	17,162	0	62.59	4.17	4.17	.00	2880
2	44	15,445	0	63.57	4.22	4.22	.00	2182
3	35	13,901	0	64.58	4.26	4.26	.00	1773
4	28	12,511	0	65.60	4.31	4.31	.00	1441
5	22	11,259	0	66.63	4.35	4.35	.00	1171
6	18	10,133	0	67.70	4.39	4.39	.00	952
7	14	9,120	0	67.70	4.39	4.39	.00	761
8	11	8,208	0	67.70	4.39	4.39	.00	609
9	9	7,387	0	67.70	4.39	4.39	.00	487
10	7	6,648	0	67.70	4.39	4.39	.00	390
	247	111,774	0					12,646

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55821	0	58701	20000	38,701	36,089	15507
2	50841	0	53023	20200	32,823	26,615	12286
3	46191	0	47964	20402	27,562	19,434	9749
4	42060	0	43501	20606	22,895	14,038	7756
5	38205	0	39376	20812	18,564	9,897	6159
6	34701	0	35653	21020	14,633	6,784	4891
7	31231	0	31992	21020	10,972	4,423	3851
8	28108	0	28717	21020	7,697	2,699	3031
9	25297	0	25784	21020	4,764	1,453	2388
10	22767	0	23157	21020	2,137	567	1882
	375222	0	387868	207120	180748	121999	67500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 20.73 EQUIP VAL: 9,586
$/BBLPROD: 25,500 WI OIL VAL: 3,978 RI OIL VAL: 2,201
WI PAYOUT: 4.5 GAS VAL: 118,021 GAS VAL: 65,299
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 199,090 WI TOTAL: 131,590 RI TOTAL: 67,500

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	50	
	30.0 1	10.0 99	
	20.0 99		
	.7 8		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,390
LAST YR RI VAL: 39,170
LAST YR 8/8 VAL: 93,560

LAST YR OIL PROD: 109
LAST YR GAS PROD: 17,968

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 405652 - MENDOTA 15 NE #7 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 234003 - 7 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11366
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,960
01	HEMPHILL COUNTY	1.000000	98,960
30	CANADIAN ISD (HEMPHI	1.000000	98,960
60	HEMPHILL CO HOSPITAL	1.000000	98,960
62	HEMPHILL CO UNDERGRO	1.000000	98,960

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	89	9,447	0	62.59	4.07	4.07	.00	4345
2	66	8,785	0	63.57	4.11	4.11	.00	3273
3	52	8,170	0	64.58	4.16	4.16	.00	2660
4	42	7,598	0	65.60	4.20	4.20	.00	2161
5	33	7,066	0	66.63	4.24	4.24	.00	1756
6	27	6,572	0	67.70	4.29	4.29	.00	1428
7	21	6,112	0	67.70	4.29	4.29	.00	1142
8	17	5,684	0	67.70	4.29	4.29	.00	914
9	13	5,286	0	67.70	4.29	4.29	.00	731
	360	64,720	0					18,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29990	0	34335	17500	16,835	15,698	9071
2	28165	0	31438	17675	13,763	11,160	7285
3	26512	0	29172	17851	11,321	7,982	5930
4	24894	0	27055	18030	9,025	5,534	4824
5	23371	0	25127	18211	6,916	3,688	3929
6	21992	0	23420	18393	5,027	2,331	3213
7	20452	0	21594	18393	3,201	1,290	2599
8	19021	0	19935	18393	1,542	541	2105
9	17689	0	18420	18393	27	9	1706
	212086	0	230496	162839	67657	48233	40662

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.3	27	
	30.0 1	7.0 99	
	20.0 99		

$/BBLRESV: 13.76 EQUIP VAL: 10,065
$/BBLPROD: 16,462 WI OIL VAL: 3,852 RI OIL VAL: 3,248
WI PAYOUT: 5.1 GAS VAL: 44,381 GAS VAL: 37,414
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 98,960 WI TOTAL: 58,300 RI TOTAL: 40,660

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,480
LAST YR RI VAL: 21,980
LAST YR 8/8 VAL: 46,460

LAST YR OIL PROD: 137
LAST YR GAS PROD: 12,450

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 405643 - ISAACS #2002 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 234004 - 2002 RRC DIST..: 10 FULL RI DECIMAL = .260000 DEPTH: 18000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	114,220
01	HEMPHILL COUNTY	1.000000	114,220
30	CANADIAN ISD (HEMPHI	1.000000	114,220
60	HEMPHILL CO HOSPITAL	1.000000	114,220
62	HEMPHILL CO UNDERGRO	1.000000	114,220

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,486	0	62.59	4.35	4.35	.00	0
2	0	8,347	0	63.57	4.40	4.40	.00	0
3	0	7,345	0	64.58	4.45	4.45	.00	0
4	0	6,464	0	65.60	4.49	4.49	.00	0
5	0	5,688	0	66.63	4.53	4.53	.00	0
6	0	5,006	0	67.70	4.59	4.59	.00	0
7	0	4,405	0	67.70	4.59	4.59	.00	0
8	0	3,876	0	67.70	4.59	4.59	.00	0
9	0	3,411	0	67.70	4.59	4.59	.00	0
	0	54,028	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30535	0	30535	10500	20,035	18,683	10049
2	27180	0	27180	10605	16,575	13,440	7846
3	24190	0	24190	10711	13,479	9,504	6125
4	21479	0	21479	10818	10,661	6,537	4771
5	19070	0	19070	10926	8,144	4,342	3715
6	17004	0	17004	11035	5,969	2,767	2906
7	14963	0	14963	11035	3,928	1,584	2243
8	13168	0	13168	11035	2,133	748	1731
9	11587	0	11587	11035	552	168	1337
	179176	0	179176	97700	81476	57773	40723

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: .00 EQUIP VAL: 15,727
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 57,773 GAS VAL: 40,723
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 114,220 WI TOTAL: 73,500 RI TOTAL: 40,720

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		28	
	12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,240
LAST YR RI VAL: 2,690
LAST YR 8/8 VAL: 25,930

LAST YR OIL PROD: 13
LAST YR GAS PROD: 7,962

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405646 - MENDOTA 15 NW #6 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 234014 - 6 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 9886
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	12,154	0	62.59	3.75	3.75	.00	3124
2	51	9,095	0	63.57	3.78	3.78	.00	2539
3	40	7,500	0	64.58	3.82	3.82	.00	2063
4	32	6,375	0	65.60	3.86	3.86	.00	1677
5	26	5,418	0	66.63	3.90	3.90	.00	1362
	213	40,542	0					10,765

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,410
01	HEMPHILL COUNTY	1.000000	75,410
30	CANADIAN ISD (HEMPHI	1.000000	75,410
60	HEMPHILL CO HOSPITAL	1.000000	75,410
62	HEMPHILL CO UNDERGRO	1.000000	75,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35550	0	38674	16000	22,674	21,052	10172
2	26816	0	29355	16160	13,195	10,562	6714
3	22347	0	24410	16321	8,089	5,581	4854
4	19194	0	20871	16485	4,386	2,609	3610
5	16484	0	17846	16649	1,197	614	2684
	120391	0	131156	81615	49541	40418	28034

$/BBLRESV: 20.06 EQUIP VAL: 6,958
$/BBLPROD: 21,263 WI OIL VAL: 3,317 RI OIL VAL: 2,301
WI PAYOUT: 3.8 GAS VAL: 37,101 GAS VAL: 25,733
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 75,410 WI TOTAL: 47,380 RI TOTAL: 28,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.2	41	
	20.0 99	30.0 1	
		20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,370
LAST YR 8/8 VAL: 9,830

LAST YR OIL PROD: 80
LAST YR GAS PROD: 6,364

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 405647 - MENDOTA 15 NW #8 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 234024 - 8 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 18000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	476,390
01	HEMPHILL COUNTY	1.000000	476,390
30	CANADIAN ISD (HEMPHI	1.000000	476,390
60	HEMPHILL CO HOSPITAL	1.000000	476,390
62	HEMPHILL CO UNDERGRO	1.000000	476,390

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	343	18,774	0	62.59	5.68	5.68	.00	16745
2	308	17,272	0	63.57	5.74	5.74	.00	15307
3	277	15,890	0	64.58	5.80	5.80	.00	13995
4	250	14,619	0	65.60	5.86	5.86	.00	12794
5	225	13,449	0	66.63	5.92	5.92	.00	11696
6	202	12,373	0	67.70	5.99	5.99	.00	10695
7	182	11,383	0	67.70	5.99	5.99	.00	9626
8	164	10,473	0	67.70	5.99	5.99	.00	8663
9	147	9,635	0	67.70	5.99	5.99	.00	7797
10	132	8,864	0	67.70	5.99	5.99	.00	7017
11	119	8,155	0	67.70	5.99	5.99	.00	6315
12	107	7,502	0	67.70	5.99	5.99	.00	5684
13	96	6,902	0	67.70	5.99	5.99	.00	5115
14	87	6,350	0	67.70	5.99	5.99	.00	4604
15	78	5,842	0	67.70	5.99	5.99	.00	4143
16	70	5,374	0	67.70	5.99	5.99	.00	3729
17	63	4,944	0	67.70	5.99	5.99	.00	3356
18	57	4,549	0	67.70	5.99	5.99	.00	3020
19	51	4,185	0	67.70	5.99	5.99	.00	2718
	2,958	186,535	0					153,019

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.0	54	
	10.0 99	8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83176	0	99921	20000	79,921	74,527	26396
2	77331	0	92638	20200	72,438	58,737	21466
3	71888	0	85883	20402	65,481	46,171	17456
4	66821	0	79615	20606	59,009	36,180	14197
5	62105	0	73801	20812	52,989	28,252	11543
6	57812	0	68507	21020	47,487	22,016	9400
7	53187	0	62813	21020	41,793	16,849	7559
8	48932	0	57595	21020	36,575	12,822	6080
9	45017	0	52814	21020	31,794	9,692	4891
10	41416	0	48433	21020	27,413	7,267	3934
11	38103	0	44418	21020	23,398	5,394	3165
12	35055	0	40739	21020	19,719	3,952	2546
13	32250	0	37365	21020	16,345	2,849	2049
14	29670	0	34274	21020	13,254	2,009	1648
15	27297	0	31440	21020	10,420	1,373	1327
16	25113	0	28842	21020	7,822	897	1067
17	23104	0	26460	21020	5,440	542	859
18	21255	0	24275	21020	3,255	282	691
19	19555	0	22273	21020	1,253	95	556
	859087	0	1012106	396300	615806	329906	136830

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,210
LAST YR RI VAL: 31,210
LAST YR 8/8 VAL: 86,420

LAST YR OIL PROD: 493
LAST YR GAS PROD: 18,895

REMARKS1: 28K/20 PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 21.63 EQUIP VAL: 9,655
$/BBLPROD: 63,946 WI OIL VAL: 49,878 RI OIL VAL: 20,687
WI PAYOUT: 5.2 GAS VAL: 280,028 GAS VAL: 116,143
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 476,390 WI TOTAL: 339,560 RI TOTAL: 136,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 405680 - ABRAHAM SW #1403 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 235831 - 1403 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11450
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	224,720
01	HEMPHILL COUNTY	1.000000	224,720
30	CANADIAN ISD (HEMPHI	1.000000	224,720
60	HEMPHILL CO HOSPITAL	1.000000	224,720
62	HEMPHILL CO UNDERGRO	1.000000	224,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,494	0	62.59	3.82	3.82	.00	0
2	0	16,269	0	63.57	3.86	3.86	.00	0
3	0	15,212	0	64.58	3.89	3.89	.00	0
4	0	14,299	0	65.60	3.94	3.94	.00	0
5	0	13,441	0	66.63	3.98	3.98	.00	0
6	0	12,634	0	67.70	4.02	4.02	.00	0
7	0	11,876	0	67.70	4.02	4.02	.00	0
8	0	11,164	0	67.70	4.02	4.02	.00	0
9	0	10,494	0	67.70	4.02	4.02	.00	0
10	0	9,864	0	67.70	4.02	4.02	.00	0
11	0	9,272	0	67.70	4.02	4.02	.00	0
12	0	8,716	0	67.70	4.02	4.02	.00	0
13	0	8,193	0	67.70	4.02	4.02	.00	0
14	0	7,701	0	67.70	4.02	4.02	.00	0
15	0	7,239	0	67.70	4.02	4.02	.00	0
16	0	6,805	0	67.70	4.02	4.02	.00	0
17	0	6,396	0	67.70	4.02	4.02	.00	0
18	0	6,013	0	67.70	4.02	4.02	.00	0
	0	193,082	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000		50	
		7.0 2	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53462	0	53462	18000	35,462	33,068	12518
2	50240	0	50240	18180	32,060	25,996	10319
3	47340	0	47340	18361	28,979	20,433	8529
4	45071	0	45071	18545	26,526	16,264	7123
5	42797	0	42797	18731	24,066	12,831	5933
6	40634	0	40634	18918	21,716	10,068	4941
7	38196	0	38196	18918	19,278	7,772	4075
8	35904	0	35904	18918	16,986	5,955	3360
9	33750	0	33750	18918	14,832	4,521	2770
10	31725	0	31725	18918	12,807	3,395	2284
11	29821	0	29821	18918	10,903	2,513	1883
12	28032	0	28032	18918	9,114	1,827	1553
13	26350	0	26350	18918	7,432	1,295	1281
14	24769	0	24769	18918	5,851	887	1056
15	23283	0	23283	18918	4,365	575	871
16	21886	0	21886	18918	2,968	340	718
17	20573	0	20573	18918	1,655	165	592
18	19338	0	19338	18918	420	36	488
	613171	0	613171	337751	275420	147941	70294

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 67,290
LAST YR RI VAL: 40,070
LAST YR 8/8 VAL: 107,360

LAST YR OIL PROD: 70
LAST YR GAS PROD: 12,591

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 147,941 GAS VAL: 70,294
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 224,720 WI TOTAL: 154,430 RI TOTAL: 70,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405723 - ISAACS #2005 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 235972 - 2005 RRC DIST..: 10 FULL RI DECIMAL = .260000 DEPTH: 10800
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			
		22.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,300
LAST YR 8/8 VAL: 16,170

LAST YR OIL PROD: 1
LAST YR GAS PROD: 46

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405734 - MENDOTA 14 SE #5 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 236217 - 5 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11350
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	150,280
01	HEMPHILL COUNTY	1.000000	150,280
30	CANADIAN ISD (HEMPHI	1.000000	150,280
60	HEMPHILL CO HOSPITAL	1.000000	150,280
62	HEMPHILL CO UNDERGRO	1.000000	150,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	237	19,831	0	62.59	2.97	2.97	.00	11570
2	177	16,556	0	63.57	3.00	3.00	.00	8776
3	146	14,072	0	64.58	3.03	3.03	.00	7354
4	124	11,961	0	65.60	3.06	3.06	.00	6350
5	105	10,167	0	66.63	3.10	3.10	.00	5482
6	89	8,642	0	67.70	3.12	3.12	.00	4735
7	76	7,345	0	67.70	3.12	3.12	.00	4024
	954	88,574	0					48,291

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45940	0	57510	20000	37,510	34,978	15192
2	38741	0	47517	20200	27,317	22,151	11010
3	33259	0	40613	20402	20,211	14,251	8256
4	28550	0	34900	20606	14,294	8,764	6223
5	24585	0	30067	20812	9,255	4,934	4702
6	21032	0	25767	21020	4,747	2,201	3535
7	17877	0	21901	21020	881	355	2635
	209984	0	258275	144060	114215	87634	51553

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.8	61	
	30.0 1	18.0 1	
	20.0 1	15.0 99	
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 87,970
LAST YR RI VAL: 54,360
LAST YR 8/8 VAL: 142,330

LAST YR OIL PROD: 325
LAST YR GAS PROD: 19,203

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.04 EQUIP VAL: 11,097
$/BBLPROD: 26,258 WI OIL VAL: 16,385 RI OIL VAL: 9,639
WI PAYOUT: 4.0 GAS VAL: 71,249 GAS VAL: 41,914
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 150,280 WI TOTAL: 98,730 RI TOTAL: 51,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405805 - MENDOTA 15 SW #10 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 239449 - 10 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11320
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000			

30.0 1
20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 7
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405808 - ABRAHAM NW #1402 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 239478 - 1402 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11250
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405829 - MENDOTA 33 NW #2 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 241490 - 2 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11670
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405876 - MENDOTA 14 SE #7 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 243896 - 7 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11350
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC: 11350
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	280	22,420	0	62.59	1.28	1.28	.00	13670
2	260	19,494	0	63.57	1.30	1.30	.00	12912
3	242	17,544	0	64.58	1.30	1.30	.00	12199
4	225	15,790	0	65.60	1.32	1.32	.00	11524
5	209	14,211	0	66.63	1.34	1.34	.00	10886
6	194	12,790	0	67.70	1.35	1.35	.00	10286
	1,410	102,249	0					71,477

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,080
01	HEMPHILL COUNTY	1.000000	83,080
30	CANADIAN ISD (HEMPHI	1.000000	83,080
60	HEMPHILL CO HOSPITAL	1.000000	83,080
62	HEMPHILL CO UNDERGRO	1.000000	83,080

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22384	0	36054	21000	15,054	14,038	9524
2	19767	0	32679	21210	11,469	9,300	7572
3	17790	0	29989	21422	8,567	6,041	6096
4	16258	0	27782	21636	6,146	3,768	4953
5	14853	0	25739	21852	3,887	2,073	4025
6	13468	0	23754	22070	1,684	780	3259
	104520	0	175997	129190	46807	36000	35429

$/BBLRESV: 13.30 EQUIP VAL: 11,652
$/BBLPROD: 23,431 WI OIL VAL: 14,621 RI OIL VAL: 14,389
WI PAYOUT: .0 GAS VAL: 21,379 GAS VAL: 21,040
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 83,080 WI TOTAL: 47,650 RI TOTAL: 35,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.8	68	
	7.0 99	16.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 151,550
LAST YR RI VAL: 90,030
LAST YR 8/8 VAL: 241,580

LAST YR OIL PROD: 283
LAST YR GAS PROD: 26,453

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 405877 - ABRAHAM SW #1406 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 243897 - 1406 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11300
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	279,330
01	HEMPHILL COUNTY	1.000000	279,330
30	CANADIAN ISD (HEMPHI	1.000000	279,330
60	HEMPHILL CO HOSPITAL	1.000000	279,330
62	HEMPHILL CO UNDERGRO	1.000000	279,330

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	161	24,392	0	62.59	3.75	3.75	.00	7860
2	128	21,464	0	63.57	3.78	3.78	.00	6386
3	103	19,314	0	64.58	3.82	3.82	.00	5190
4	82	17,961	0	65.60	3.86	3.86	.00	4218
5	65	16,883	0	66.63	3.90	3.90	.00	3427
6	52	15,870	0	67.70	3.94	3.94	.00	2786
7	42	14,918	0	67.70	3.94	3.94	.00	2229
8	33	14,023	0	67.70	3.94	3.94	.00	1783
9	27	13,181	0	67.70	3.94	3.94	.00	1426
10	21	12,390	0	67.70	3.94	3.94	.00	1141
11	17	11,647	0	67.70	3.94	3.94	.00	913
12	13	10,948	0	67.70	3.94	3.94	.00	730
13	11	10,291	0	67.70	3.94	3.94	.00	584
14	8	9,674	0	67.70	3.94	3.94	.00	467
	763	212,956	0					39,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71347	0	79207	28000	51,207	47,751	20923
2	63287	0	69673	28280	41,393	33,565	16145
3	57548	0	62738	28562	34,176	24,097	12752
4	54077	0	58295	28848	29,447	18,055	10394
5	51359	0	54786	29137	25,649	13,674	8569
6	48773	0	51559	29428	22,131	10,260	7073
7	45846	0	48075	29428	18,647	7,518	5786
8	43096	0	44879	29428	15,451	5,416	4737
9	40510	0	41936	29428	12,508	3,813	3883
10	38079	0	39220	29428	9,792	2,595	3186
11	35794	0	36707	29428	7,279	1,678	2616
12	33647	0	34377	29428	4,949	992	2149
13	31628	0	32212	29428	2,784	485	1766
14	29730	0	30197	29428	769	117	1453
	644721	0	683861	407679	276182	170016	101432

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.5	72	
	20.0 99	12.0 2	
		8.0 1	
		6.0 99	

$/BBLRESV: 16.37 EQUIP VAL: 7,886
$/BBLPROD: 24,951 WI OIL VAL: 9,731 RI OIL VAL: 5,805
WI PAYOUT: 4.8 GAS VAL: 160,285 GAS VAL: 95,627
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 279,330 WI TOTAL: 177,900 RI TOTAL: 101,430

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,130
LAST YR RI VAL: 74,360
LAST YR 8/8 VAL: 166,490

LAST YR OIL PROD: 371
LAST YR GAS PROD: 25,757

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 405909 - MENDOTA 40 SW #3 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 244473 - 3 RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 11650
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	194,820
01	HEMPHILL COUNTY	1.000000	194,820
30	CANADIAN ISD (HEMPHI	1.000000	194,820
60	HEMPHILL CO HOSPITAL	1.000000	194,820
62	HEMPHILL CO UNDERGRO	1.000000	194,820

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	305	11,821	0	62.59	4.03	4.03	.00	14795
2	271	10,875	0	63.57	4.06	4.06	.00	13351
3	243	10,005	0	64.58	4.10	4.10	.00	12207
4	219	9,204	0	65.60	4.15	4.15	.00	11160
5	197	8,468	0	66.63	4.19	4.19	.00	10202
6	177	7,791	0	67.70	4.24	4.24	.00	9329
7	160	7,167	0	67.70	4.24	4.24	.00	8396
8	144	6,594	0	67.70	4.24	4.24	.00	7556
9	129	6,066	0	67.70	4.24	4.24	.00	6801
10	116	5,581	0	67.70	4.24	4.24	.00	6121
11	104	5,134	0	67.70	4.24	4.24	.00	5508
12	94	4,724	0	67.70	4.24	4.24	.00	4958
	2,159	93,430	0					110,384

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36920	0	51715	18000	33,715	31,439	14062
2	34219	0	47570	18180	29,390	23,832	11346
3	31792	0	43999	18361	25,638	18,077	9206
4	29605	0	40765	18545	22,220	13,624	7482
5	27499	0	37701	18731	18,970	10,114	6070
6	25601	0	34930	18918	16,012	7,423	4933
7	23553	0	31949	18918	13,031	5,253	3958
8	21669	0	29225	18918	10,307	3,613	3176
9	19935	0	26736	18918	7,818	2,383	2548
10	18341	0	24462	18918	5,544	1,470	2046
11	16873	0	22381	18918	3,463	798	1642
12	15523	0	20481	18918	1,563	313	1318
	301530	0	411914	224243	187671	118339	67787

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.9	34	
	12.0 1	8.0 99	
	10.0 99		

$/BBLRESV: 18.96 EQUIP VAL: 8,695
$/BBLPROD: 45,433 WI OIL VAL: 31,712 RI OIL VAL: 18,165
WI PAYOUT: 4.8 GAS VAL: 86,627 GAS VAL: 49,622
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 194,820 WI TOTAL: 127,030 RI TOTAL: 67,790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,660
LAST YR RI VAL: 19,000
LAST YR 8/8 VAL: 43,660

LAST YR OIL PROD: 348
LAST YR GAS PROD: 12,861

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406004 - ISAACS #2006H FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 248211 - 2006H RRC DIST..: 10 FULL RI DECIMAL = .260000 DEPTH: 10438
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	184,030
01	HEMPHILL COUNTY	1.000000	184,030
30	CANADIAN ISD (HEMPHI	1.000000	184,030
60	HEMPHILL CO HOSPITAL	1.000000	184,030
62	HEMPHILL CO UNDERGRO	1.000000	184,030

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	19,317	0	62.59	3.93	3.93	.00	1389
2	21	16,509	0	63.57	3.97	3.97	.00	988
3	14	14,527	0	64.58	4.01	4.01	.00	703
4	10	12,784	0	65.60	4.05	4.05	.00	500
5	7	11,250	0	66.63	4.10	4.10	.00	355
6	5	9,900	0	67.70	4.14	4.14	.00	253
7	3	8,712	0	67.70	4.14	4.14	.00	177
8	2	7,666	0	67.70	4.14	4.14	.00	124
	92	100,665	0					4,489

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56178	0	57567	20000	37,567	35,032	18943
2	48500	0	49488	20200	29,288	23,749	14285
3	43110	0	43813	20402	23,411	16,508	11094
4	38315	0	38815	20606	18,209	11,164	8621
5	34134	0	34489	20812	13,677	7,292	6719
6	30331	0	30584	21020	9,564	4,434	5227
7	26691	0	26868	21020	5,848	2,358	4028
8	23488	0	23612	21020	2,592	909	3105
	300747	0	305236	165080	140156	101446	72022

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.1	59	
	30.0 99	17.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,740
LAST YR RI VAL: 25,440
LAST YR 8/8 VAL: 54,180

LAST YR OIL PROD: 54
LAST YR GAS PROD: 16,385

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2: S09

$/BBLRESV: 22.16 EQUIP VAL: 10,568
$/BBLPROD: 20,162 WI OIL VAL: 1,492 RI OIL VAL: 1,059
WI PAYOUT: 4.3 GAS VAL: 99,954 GAS VAL: 70,963
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 184,030 WI TOTAL: 112,010 RI TOTAL: 72,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406214 - ISAACS #4201H FULL WI DECIMAL = .690000 #WELLS: 1
RRC#, WELL#.....: 253295 - 4201H RRC DIST..: 10 FULL RI DECIMAL = .310000 DEPTH: 14000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	302	31,478	0	62.59	4.08	4.08	.00	13043
2	184	25,133	0	63.57	4.12	4.12	.00	8071
3	138	21,363	0	64.58	4.17	4.17	.00	6149
4	117	18,158	0	65.60	4.21	4.21	.00	5296
5	105	15,434	0	66.63	4.25	4.25	.00	4841
	846	111,566	0					37,400

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	228,930
01	HEMPHILL COUNTY	1.000000	228,930
30	CANADIAN ISD (HEMPHI	1.000000	228,930
60	HEMPHILL CO HOSPITAL	1.000000	228,930
62	HEMPHILL CO UNDERGRO	1.000000	228,930

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	88617	0	101660	48000	53,660	50,038	42776
2	71448	0	79519	48480	31,039	25,168	29351
3	61468	0	67617	48964	18,653	13,152	21893
4	52749	0	58045	49454	8,591	5,267	16486
5	45263	0	50104	49949	155	83	12482
	319545	0	356945	244847	112098	93708	122988

$/BBLRESV: 16.84 EQUIP VAL: 12,234
$/BBLPROD: 11,859 WI OIL VAL: 9,819 RI OIL VAL: 12,886
WI PAYOUT: 3.3 GAS VAL: 83,889 GAS VAL: 110,101
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 228,930 WI TOTAL: 105,940 RI TOTAL: 122,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	1.2	102	
	47.0 1	25.0 1	
	30.0 1	15.0 99	
	20.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,030
LAST YR RI VAL: 83,000
LAST YR 8/8 VAL: 144,030

LAST YR OIL PROD: 397
LAST YR GAS PROD: 33,224

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406830 - SHELL FEE 61 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9146 - RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9187
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 68735200
OIL FIELD NAME...: PAN PETRO (MARMATON)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	133,860
01	HEMPHILL COUNTY	1.000000	133,860
30	CANADIAN ISD (HEMPHI	1.000000	133,860
60	HEMPHILL CO HOSPITAL	1.000000	133,860
62	HEMPHILL CO UNDERGRO	1.000000	133,860

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	816	3,548	0	62.79	4.53	4.53	.00	38427
2	701	2,873	0	63.78	4.58	4.58	.00	33569
3	603	2,327	0	64.79	4.63	4.63	.00	29326
4	519	1,885	0	65.82	4.67	4.67	.00	25621
5	446	1,527	0	66.86	4.73	4.73	.00	22383
6	383	1,237	0	67.91	4.77	4.77	.00	19551
7	330	1,002	0	67.91	4.77	4.77	.00	16814
	3,798	14,399	0					185,691

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12054	0	50481	18900	31,581	29,197	15624
2	9872	0	43441	19089	24,352	19,243	11591
3	8083	0	37409	19279	18,130	12,243	8604
4	6604	0	32225	19472	12,753	7,361	6389
5	5418	0	27801	19667	8,134	4,013	4752
6	4426	0	23977	19864	4,113	1,734	3533
7	3585	0	20399	19865	534	192	2591
	50042	0	235733	136136	99597	73983	53084

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	2.6	12	
	14.0 99	19.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,120
LAST YR RI VAL: 6,860
LAST YR 8/8 VAL: 18,980

LAST YR OIL PROD: 940
LAST YR GAS PROD: 1,420

REMARKS1: RECLASS OF RRC 8670
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

$/BBLRESV: 20.46 EQUIP VAL: 6,797
$/BBLPROD: 29,886 WI OIL VAL: 58,278 RI OIL VAL: 41,815
WI PAYOUT: 3.5 GAS VAL: 15,705 GAS VAL: 11,269
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 133,860 WI TOTAL: 80,780 RI TOTAL: 53,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405904 - JAILHOUSE #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 7908 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11014
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 84932500
OIL FIELD NAME...: SPARKS (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	11,711		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED FROM RRC 238537
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406083 - HEXT #1201H FULL WI DECIMAL = .789062 #WELLS: 1
RRC#, WELL#.....: 8026 - 1 RRC DIST..: 10 FULL RI DECIMAL = .210938 DEPTH: 7595
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 84932500
OIL FIELD NAME...: SPARKS (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	948,160
01	HEMPHILL COUNTY	1.000000	948,160
30	CANADIAN ISD (HEMPHI	1.000000	948,160
60	HEMPHILL CO HOSPITAL	1.000000	948,160
62	HEMPHILL CO UNDERGRO	1.000000	948,160

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,952	24,027	0	62.79	4.40	4.40	.00	146257
2	2,656	21,624	0	63.78	4.45	4.45	.00	133707
3	2,391	19,461	0	64.79	4.50	4.50	.00	122242
4	2,152	17,515	0	65.82	4.54	4.54	.00	111767
5	1,936	15,764	0	66.86	4.59	4.59	.00	102180
6	1,743	14,187	0	67.91	4.64	4.64	.00	93406
7	1,568	12,768	0	67.91	4.64	4.64	.00	84065
8	1,411	11,492	0	67.91	4.64	4.64	.00	75659
9	1,270	10,342	0	67.91	4.64	4.64	.00	68093
10	1,143	9,308	0	67.91	4.64	4.64	.00	61283
11	1,029	8,377	0	67.91	4.64	4.64	.00	55155
12	926	7,539	0	67.91	4.64	4.64	.00	49639
13	833	6,785	0	67.91	4.64	4.64	.00	44676
14	750	6,107	0	67.91	4.64	4.64	.00	40208
15	675	5,496	0	67.91	4.64	4.64	.00	36187
16	607	4,946	0	67.91	4.64	4.64	.00	32568
17	547	4,452	0	67.91	4.64	4.64	.00	29312
	24,589	200,190	0					1,286,404

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	8.6	70	
	10.0 99	10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83419	0	229676	42000	187,676	173,507	57008
2	75930	0	209637	42420	167,217	132,130	44857
3	69105	0	191347	42844	148,503	100,293	35296
4	62747	0	174514	43272	131,242	75,756	27751
5	57094	0	159274	43704	115,570	57,018	21834
6	51945	0	145351	44142	101,209	42,677	17176
7	46750	0	130815	44142	86,673	31,238	13327
8	42075	0	117734	44142	73,592	22,669	10340
9	37868	0	105961	44142	61,819	16,276	8022
10	34081	0	95364	44142	51,222	11,526	6224
11	30673	0	85828	44142	41,686	8,017	4829
12	27606	0	77245	44142	33,103	5,442	3747
13	24845	0	69521	44142	25,379	3,566	2907
14	22360	0	62568	44142	18,426	2,213	2255
15	20124	0	56311	44142	12,169	1,249	1750
16	18112	0	50680	44142	6,538	573	1357
17	16301	0	45613	44142	1,471	111	1053
	721035	0	2007439	743944	1263495	684261	259733

$/BBLRESV: 22.60 EQUIP VAL: 4,173
$/BBLPROD: 64,616 WI OIL VAL: 438,487 RI OIL VAL: 166,442
WI PAYOUT: 4.5 GAS VAL: 245,774 GAS VAL: 93,291
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 948,160 WI TOTAL: 688,430 RI TOTAL: 259,730

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 70,960
LAST YR RI VAL: 50,870
LAST YR 8/8 VAL: 121,830

LAST YR OIL PROD: 2,976
LAST YR GAS PROD: 19,439

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406947 - HUMPHREYS #1C FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 9277 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 9000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
OIL FIELD#.....: 84932500
OIL FIELD NAME...: SPARKS (TONKAWA)_

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404474 - HODGSON #1021 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 195688 - 1021 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7950
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 89137350
GAS FIELD NAME...: TEXFEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: WAS WELL# 1021 FROM RRC# 7442
REMARKS2: PREV OP 4P ENERGY
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 404500 - MARGARET #1021 FULL WI DECIMAL = .827500 #WELLS: 1
RRC#, WELL#.....: 197586 - 1021 RRC DIST..: 10 FULL RI DECIMAL = .172500 DEPTH: 7918
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 89137350
GAS FIELD NAME...: TEXFEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	504,860
01	HEMPHILL COUNTY	1.000000	504,860
30	CANADIAN ISD (HEMPHI	1.000000	504,860
60	HEMPHILL CO HOSPITAL	1.000000	504,860
62	HEMPHILL CO UNDERGRO	1.000000	504,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		97	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 170,670
LAST YR RI VAL: 54,550
LAST YR 8/8 VAL: 225,220

LAST YR OIL PROD: 19
LAST YR GAS PROD: 32,291

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	34,572	0	62.59	2.85	2.85	.00	0
2	0	33,189	0	63.57	2.88	2.88	.00	0
3	0	31,861	0	64.58	2.91	2.91	.00	0
4	0	30,587	0	65.60	2.94	2.94	.00	0
5	0	29,363	0	66.63	2.98	2.98	.00	0
6	0	28,189	0	67.70	3.00	3.00	.00	0
7	0	27,061	0	67.70	3.00	3.00	.00	0
8	0	25,979	0	67.70	3.00	3.00	.00	0
9	0	24,939	0	67.70	3.00	3.00	.00	0
10	0	23,942	0	67.70	3.00	3.00	.00	0
11	0	22,984	0	67.70	3.00	3.00	.00	0
12	0	22,065	0	67.70	3.00	3.00	.00	0
13	0	21,182	0	67.70	3.00	3.00	.00	0
14	0	20,335	0	67.70	3.00	3.00	.00	0
15	0	19,521	0	67.70	3.00	3.00	.00	0
16	0	18,741	0	67.70	3.00	3.00	.00	0
17	0	17,991	0	67.70	3.00	3.00	.00	0
18	0	17,271	0	67.70	3.00	3.00	.00	0
19	0	16,580	0	67.70	3.00	3.00	.00	0
20	0	15,917	0	67.70	3.00	3.00	.00	0
21	0	15,280	0	67.70	3.00	3.00	.00	0
22	0	14,669	0	67.70	3.00	3.00	.00	0
23	0	14,082	0	67.70	3.00	3.00	.00	0
24	0	13,519	0	67.70	3.00	3.00	.00	0
25	0	12,978	0	67.70	3.00	3.00	.00	0
26	0	12,459	0	67.70	3.00	3.00	.00	0
27	0	11,961	0	67.70	3.00	3.00	.00	0
28	0	11,482	0	67.70	3.00	3.00	.00	0
	0	588,699	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81534	0	81534	10000	71,534	66,705	15918
2	79096	0	79096	10100	68,996	55,947	13546
3	76723	0	76723	10201	66,522	46,905	11526
4	74414	0	74414	10303	64,111	39,309	9806
5	72409	0	72409	10406	62,003	33,058	8370
6	69979	0	69979	10510	59,469	27,571	7096
7	67180	0	67180	10510	56,670	22,847	5976
8	64493	0	64493	10510	53,983	18,924	5032
9	61913	0	61913	10510	51,403	15,670	4237
10	59437	0	59437	10510	48,927	12,970	3568
11	57059	0	57059	10510	46,549	10,730	3005
12	54777	0	54777	10510	44,267	8,873	2531
13	52586	0	52586	10510	42,076	7,333	2131
14	50482	0	50482	10510	39,972	6,058	1795
15	48463	0	48463	10510	37,953	5,002	1511
16	46525	0	46525	10510	36,015	4,127	1272
17	44664	0	44664	10510	34,154	3,403	1072
18	42877	0	42877	10510	32,367	2,805	902
19	41162	0	41162	10510	30,652	2,310	760
20	39515	0	39515	10510	29,005	1,900	640
21	37935	0	37935	10510	27,425	1,563	539
22	36417	0	36417	10510	25,907	1,283	454
23	34961	0	34961	10510	24,451	1,053	382
24	33562	0	33562	10510	23,052	864	322
25	32220	0	32220	10510	21,710	707	271
26	30931	0	30931	10510	20,421	579	228
27	29694	0	29694	10510	19,184	473	192
28	28506	0	28506	10510	17,996	385	162
	1449514	0	1449514	292740	1156774	399354	103244

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 399,354 GAS VAL: 103,244
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 504,860 WI TOTAL: 401,620 RI TOTAL: 103,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403535 - HUMPHREYS #2-40 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 145523 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7200
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403574 - HUMPHREYS #3-40 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 147488 - 3 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7220
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.76
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404026 - HUMPHREYS 39 #2 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 174500 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11700
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,025

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404253 - HUMPHREYS 47 #4 FULL WI DECIMAL = .751250 #WELLS: 1
RRC#, WELL#.....: 185947 - 4 RRC DIST..: 10 FULL RI DECIMAL = .248750 DEPTH: 11650
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,751	0	62.59	3.19	3.19	.00	0
	0	3,751	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8989	0	8989	10500	-1,511	-1,409	2787
	8989	0	8989	10500	1511	1409	2787

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,660
01	HEMPHILL COUNTY	1.000000	17,660
30	CANADIAN ISD (HEMPHI	1.000000	17,660
60	HEMPHILL CO HOSPITAL	1.000000	17,660
62	HEMPHILL CO UNDERGRO	1.000000	17,660

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,409- GAS VAL: 2,787
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,660 WI TOTAL: 14,870 RI TOTAL: 2,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		11	
		11.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 26
LAST YR GAS PROD: 4,295

REMARKS1: LEASE IS 46 #4
REMARKS2: PREV OP 4P ENERGY
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404328 - HUMPHREYS 46 #5 FULL WI DECIMAL = .751250 #WELLS: 1
RRC#, WELL#.....: 189068 - 5 RRC DIST..: 10 FULL RI DECIMAL = .248750 DEPTH: 7327
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	146,040
01	HEMPHILL COUNTY	1.000000	146,040
30	CANADIAN ISD (HEMPHI	1.000000	146,040
60	HEMPHILL CO HOSPITAL	1.000000	146,040
62	HEMPHILL CO UNDERGRO	1.000000	146,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	13,212	0	62.59	3.17	3.17	.00	1505
2	25	12,287	0	63.57	3.19	3.19	.00	1223
3	20	11,549	0	64.58	3.23	3.23	.00	994
4	16	10,856	0	65.60	3.26	3.26	.00	807
5	13	10,205	0	66.63	3.30	3.30	.00	656
6	10	9,593	0	67.70	3.33	3.33	.00	533
7	8	9,017	0	67.70	3.33	3.33	.00	427
8	6	8,476	0	67.70	3.33	3.33	.00	341
9	5	7,967	0	67.70	3.33	3.33	.00	273
10	4	7,489	0	67.70	3.33	3.33	.00	218
11	3	7,040	0	67.70	3.33	3.33	.00	175
12	2	6,617	0	67.70	3.33	3.33	.00	140
13	2	6,220	0	67.70	3.33	3.33	.00	112
14	1	5,847	0	67.70	3.33	3.33	.00	89
15	1	5,496	0	67.70	3.33	3.33	.00	71
16	1	5,166	0	67.70	3.33	3.33	.00	57
17	0	4,856	0	67.70	3.33	3.33	.00	46
	149	141,893	0					7,667

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500	.1	38	
	20.0 99	8.0 1	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31464	0	32969	11500	21,469	20,020	10223
2	29446	0	30669	11615	19,054	15,450	8343
3	28026	0	29020	11731	17,289	12,191	6925
4	26589	0	27396	11848	15,548	9,533	5735
5	25300	0	25956	11966	13,990	7,458	4765
6	23999	0	24532	12085	12,447	5,771	3951
7	22559	0	22986	12086	10,900	4,395	3247
8	21205	0	21546	12086	9,460	3,317	2670
9	19933	0	20206	12086	8,120	2,476	2197
10	18737	0	18955	12086	6,869	1,820	1808
11	17613	0	17788	12086	5,702	1,314	1488
12	16556	0	16696	12086	4,610	924	1225
13	15563	0	15675	12086	3,589	626	1009
14	14629	0	14718	12086	2,632	398	831
15	13751	0	13822	12086	1,736	228	685
16	12926	0	12983	12086	897	103	564
17	12150	0	12196	12086	110	11	465
	350446	0	358113	203691	154422	86035	56131

$/BBLRESV: 16.57 EQUIP VAL: 3,875
$/BBLPROD: 24,560 WI OIL VAL: 1,842 RI OIL VAL: 1,202
WI PAYOUT: 5.2 GAS VAL: 84,193 GAS VAL: 54,929
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 146,040 WI TOTAL: 89,910 RI TOTAL: 56,130

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,120
LAST YR RI VAL: 22,040
LAST YR 8/8 VAL: 40,160

LAST YR OIL PROD: 43
LAST YR GAS PROD: 13,390

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404339 - HUMPHREYS 39 #3 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 190047 - 3 RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 7350
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 68260 - JONES 11 #1 FULL WI DECIMAL = .836954 #WELLS: 1
RRC#, WELL#.....: 69196 - 1 RRC DIST..: 10 FULL RI DECIMAL = .163046 DEPTH: 15330
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 93824555
GAS FIELD NAME...: VIKING (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209293 HCG.....:
ALT RRC#: 69196 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,420	0	62.59	2.14	2.14	.00	0
2	0	11,536	0	63.57	2.17	2.17	.00	0
3	0	9,228	0	64.58	2.19	2.19	.00	0
	0	35,184	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	47,460
01	HEMPHILL COUNTY	1.000000	47,460
34	FT ELLIOTT CISD (HEM	1.000000	47,460
60	HEMPHILL CO HOSPITAL	1.000000	47,460
62	HEMPHILL CO UNDERGRO	1.000000	47,460
87	AMARILLO P&A OVERLAP	1.000000	47,460

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25827	0	25827	15000	10,827	10,096	4712
2	20952	0	20952	15150	5,802	4,705	3354
3	16916	0	16916	15301	1,615	1,138	2375
	63695	0	63695	45451	18244	15939	10441

$/BBLRESV:	.00	EQUIP VAL:	21,076		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	15,939	GAS VAL:	10,441
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	47,460	WI TOTAL:	37,020	RI TOTAL:	10,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		45	
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,240
LAST YR RI VAL: 2,540
LAST YR 8/8 VAL: 25,780

LAST YR OIL PROD:
LAST YR GAS PROD: 18,064

REMARKS1: PREV OP 4P ENERGY
REMARKS2: UPPER MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406394 - ALEXANDER #205H FULL WI DECIMAL = .776197 #WELLS: 1
RRC#, WELL#.....: 260548 - 205H RRC DIST..: 10 FULL RI DECIMAL = .223803 DEPTH: 11400
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 95355150
GAS FIELD NAME...: WASHITA CREEK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400968 HCG.....:
ALT RRC#: 260548 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,350
01	HEMPHILL COUNTY	1.000000	24,350
34	FT ELLIOTT CISD (HEM	1.000000	24,350
60	HEMPHILL CO HOSPITAL	1.000000	24,350
62	HEMPHILL CO UNDERGRO	1.000000	24,350
87	AMARILLO P&A OVERLAP	1.000000	24,350

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	9,744	0	62.59	3.29	3.29	.00	4712
	97	9,744	0					4,712

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24883	0	29595	28000	1,595	1,487	7993
	24883	0	29595	28000	1595	1487	7993

$/BBLRESV:	3.15	EQUIP VAL:	14,871		
$/BBLPROD:	765	WI OIL VAL:	237	RI OIL VAL:	1,273
WI PAYOUT:	.0	GAS VAL:	1,250	GAS VAL:	6,720
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	24,350	WI TOTAL:	16,360	RI TOTAL:	7,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.4	40	
	50.0 1	50.0 1	
	30.0 1	30.0 1	
	20.0 1	20.0 1	
	15.0 1	15.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 81,260
LAST YR RI VAL: 73,680
LAST YR 8/8 VAL: 154,940

LAST YR OIL PROD: 251
LAST YR GAS PROD: 21,297

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 11C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406445 - ALEXANDER #203H FULL WI DECIMAL = .776783 #WELLS: 1
RRC#, WELL#.....: 262854 - 203H RRC DIST..: 10 FULL RI DECIMAL = .223217 DEPTH: 14000
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 95355150
GAS FIELD NAME...: WASHITA CREEK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401042 HCG.....:
ALT RRC#: 262854 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	542,780
01	HEMPHILL COUNTY	1.000000	542,780
34	FT ELLIOTT CISD (HEM	1.000000	542,780
60	HEMPHILL CO HOSPITAL	1.000000	542,780
62	HEMPHILL CO UNDERGRO	1.000000	542,780
87	AMARILLO P&A OVERLAP	1.000000	542,780

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	678	66,061	0	62.59	2.86	2.86	.00	32964
2	596	58,133	0	63.57	2.89	2.89	.00	29462
3	525	51,735	0	64.58	2.92	2.92	.00	26339
4	462	46,561	0	65.60	2.95	2.95	.00	23544
5	406	41,905	0	66.63	2.98	2.98	.00	21044
6	357	37,714	0	67.70	3.01	3.01	.00	18816
7	314	33,943	0	67.70	3.01	3.01	.00	16558
8	277	30,548	0	67.70	3.01	3.01	.00	14571
9	243	27,494	0	67.70	3.01	3.01	.00	12823
	3,858	394,094	0					196,121

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	146761	0	179725	67000	112,725	105,117	48370
2	130504	0	159966	67670	92,296	74,840	37766
3	117346	0	143685	68346	75,339	53,122	29757
4	106696	0	130240	69030	61,210	37,530	23659
5	97003	0	118047	69720	48,327	25,766	18811
6	88182	0	106998	70417	36,581	16,960	14956
7	79363	0	95921	70417	25,504	10,282	11761
8	71427	0	85998	70417	15,581	5,462	9249
9	64284	0	77107	70417	6,690	2,040	7275
	901566	0	1097687	623434	474253	331119	201604

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
67,000	2.0	195	
	12.0 99	12.0 2	
		10.0 99	

$/BBLRESV: 19.75 EQUIP VAL: 10,065
$/BBLPROD: 38,069 WI OIL VAL: 59,160 RI OIL VAL: 36,020
WI PAYOUT: 4.0 GAS VAL: 271,959 GAS VAL: 165,584
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 542,780 WI TOTAL: 341,180 RI TOTAL: 201,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,440
LAST YR RI VAL: 62,110
LAST YR 8/8 VAL: 100,550

LAST YR OIL PROD: 453
LAST YR GAS PROD: 47,602

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/26/2022 MNRLMASH

LEASE#, NAME.....: 406579 - ALEXANDER #204H FULL WI DECIMAL = .772475 #WELLS: 1
RRC#, WELL#.....: 266959 - 204H RRC DIST..: 10 FULL RI DECIMAL = .227525 DEPTH: 11459
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 95355150
GAS FIELD NAME...: WASHITA CREEK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401310 HCG.....:
ALT RRC#: 266959 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	326,400
01	HEMPHILL COUNTY	1.000000	326,400
34	FT ELLIOTT CISD (HEM	1.000000	326,400
60	HEMPHILL CO HOSPITAL	1.000000	326,400
62	HEMPHILL CO UNDERGRO	1.000000	326,400
87	AMARILLO P&A OVERLAP	1.000000	326,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	790	36,519	0	62.59	3.28	3.28	.00	38196
2	711	31,041	0	63.57	3.32	3.32	.00	34915
3	639	26,384	0	64.58	3.35	3.35	.00	31922
4	575	22,427	0	65.60	3.39	3.39	.00	29184
5	518	19,063	0	66.63	3.42	3.42	.00	26678
6	466	16,203	0	67.70	3.46	3.46	.00	24396
7	419	13,773	0	67.70	3.46	3.46	.00	21956
	4,118	165,410	0					207,247

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92529	0	130725	55000	75,725	70,614	36062
2	79609	0	114524	55550	58,974	47,820	27713
3	68279	0	100201	56105	44,096	31,092	21269
4	58730	0	87914	56667	31,247	19,159	16369
5	50362	0	77040	57233	19,807	10,560	12583
6	43309	0	67705	57806	9,899	4,589	9700
7	36812	0	58768	57806	962	388	7386
	429630	0	636877	396167	240710	184222	131082

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	2.3	110	
	10.0 99	15.0 99	

$/BBLRESV: 18.85 EQUIP VAL: 11,097
$/BBLPROD: 33,736 WI OIL VAL: 59,948 RI OIL VAL: 42,656
WI PAYOUT: 3.5 GAS VAL: 124,274 GAS VAL: 88,426
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 326,400 WI TOTAL: 195,320 RI TOTAL: 131,080

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,520
LAST YR RI VAL: 40,270
LAST YR 8/8 VAL: 79,790

LAST YR OIL PROD: 863
LAST YR GAS PROD: 47,045

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403894 - PATSY NELL FULL WI DECIMAL = .750725 #WELLS: 1
RRC#, WELL#.....: 168139 - 1 RRC DIST..: 10 FULL RI DECIMAL = .249275 DEPTH: 14050
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 95361666
GAS FIELD NAME...: WASHITA CREEK, WEST (MORROW UP

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200536 HCG.....:
ALT RRC#: 168139 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403753 - WATERFIELD 16 #2 FULL WI DECIMAL = .846223 #WELLS: 1
RRC#, WELL#.....: 159162 - 2 RRC DIST..: 10 FULL RI DECIMAL = .153777 DEPTH: 13912
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 95453500
GAS FIELD NAME...: WATERFIELD (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 38050 HCG.....:
ALT RRC#: 159162 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.78
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405288 - LEE 5 #5 FULL WI DECIMAL = .757067 #WELLS: 1
RRC#, WELL#.....: 218307 - 5 RRC DIST..: 10 FULL RI DECIMAL = .242933 DEPTH: 13178
OPERATOR#, AGENT#: 875461 - 40
OPERATOR NAME....: UNBRIDLED RESOURCES,
GAS FIELD#.....: 96537275
GAS FIELD NAME...: WEST PARK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206153 HCG.....:
ALT RRC#: 218307 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406301 - LOCKE A #2 FULL WI DECIMAL = .750852 #WELLS: 1
RRC#, WELL#.....: 254303 - 2 RRC DIST..: 10 FULL RI DECIMAL = .249148 DEPTH: 11220
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 00000000
GAS FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403593 - ABRAHAM A 1026 #1A FULL WI DECIMAL = .810500 #WELLS: 1
RRC#, WELL#.....: 3784 - RRC DIST..: 10 FULL RI DECIMAL = .189500 DEPTH: 11039
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 00390500
OIL FIELD NAME...: ABRAHAM (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 11,711
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406074 - GRAHAM #4607P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 252279 - 4607P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 13215
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 01314725
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: TEMP ABANDON
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404160 - FLOWERS A #3027 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 180573 - 3027 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 8125
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147200
GAS FIELD NAME...: BUFFALO WALLOW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204794 HCG.....:
ALT RRC#: 180573 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		10	
		18.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,690
LAST YR 8/8 VAL: 10,150

LAST YR OIL PROD: 2
LAST YR GAS PROD: 4,145

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404184 - FLOWERS A #5027 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 181230 - 5027 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 8115
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147200
GAS FIELD NAME...: BUFFALO WALLOW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207465 HCG.....:
ALT RRC#: 181230 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404185 - FLOWERS A #4027 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 181233 - 4027 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 8100
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147200
GAS FIELD NAME...: BUFFALO WALLOW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200999 HCG.....:
ALT RRC#: 181233 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405644 - TEAS 43 FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 7810 - 4 RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 11915
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 13147285
OIL FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400207 EOR.....:
ALT RRC#: 7810 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
34	FT ELLIOTT CISD (HEM	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710
86	CROSSOVER WTIH TYLER	1.000000	11,710

$/BBLRESV: .00 EQUIP VAL: 11,711
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405936 - HOLLAND C*******PLUG 11/2018*8 FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 7860 - RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 13147285
OIL FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400308 EOR.....:
ALT RRC#: 7860 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS FROM RRC 227765
REMARKS2: AND 228838 PLUG 11/28/2018 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405937 - VANDIVER #5417P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 7861 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11882
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 13147285
OIL FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400309 EOR.....:
ALT RRC#: 7861 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
34	FT ELLIOTT CISD (HEM	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710
87	AMARILLO P&A OVERLAP	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 11,711
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED TO OIL FROM RRC#
REMARKS2: 227766
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405935 - FILLINGIM #4019P***RECLASSED** FULL WI DECIMAL = .813476 #WELLS:
RRC#, WELL#.....: 7905 - RRC DIST..: 10 FULL RI DECIMAL = .186524 DEPTH: 11905
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 13147285
OIL FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400307 EOR.....:
ALT RRC#: 7905 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,670
LAST YR RI VAL: 11,890
LAST YR 8/8 VAL: 23,560

LAST YR OIL PROD:
LAST YR GAS PROD: 3,033

REMARKS1: 7905 RECLASSED TO 290790 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 9450 - HOLLAND C #5703**PLUGGED 2018* FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 64567 - 5703 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11890
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120020 HCG.....:
ALT RRC#: 64567 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: B W GRANITE WAS PLUGGED 2018
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 127520 - DIXON #2-56 (GAS) FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 108436 - 2056 RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

$/BBLRESV:	.00	EQUIP VAL:	11,711
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 31 VAL: 12,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SWD WELL 01/2014
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404101 - VANDIVER #5405 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 179068 - 5405 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11850
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207222 HCG.....:
ALT RRC#: 179068 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	0
WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,000			
1			
31.0 1	30.0 1	15.0 1	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SI PVU CSG LEAK
REMARKS2: P&A 03/2017
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404165 - HOLLAND C #5708 FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 180572 - 5708 RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 11883
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209114 HCG.....:
ALT RRC#: 180572 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: 03/2018
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404191 - VANDIVER #5401*****PLUGGED** FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 181568 - 5401 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11750
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208855 HCG.....:
ALT RRC#: 181568 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			
	1		
30.0	1	30.0 1	10.0 99
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 12/8/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404239 - MEADOWS #4313 FULL WI DECIMAL = .763281 #WELLS: 1
RRC#, WELL#.....: 182042 - 4313 RRC DIST..: 10 FULL RI DECIMAL = .236719 DEPTH: 11710
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201008 HCG.....:
ALT RRC#: 182042 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404218 - CARR #1014 FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 182593 - 1410 RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11743
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: 03/2018 PLUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404219 - VANDIVER #5407 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 183925 - 5407 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11789
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203067 HCG.....:
ALT RRC#: 183925 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404220 - MEEK G #2068 FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 183965 - 6816 RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11875
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404208 - CARR 12 #1203P FULL WI DECIMAL = .800786 #WELLS: 1
RRC#, WELL#.....: 184130 - 1203 RRC DIST..: 10 FULL RI DECIMAL = .199214 DEPTH: 11760
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404207 - MEEK 67 #6701 FULL WI DECIMAL = .753750 #WELLS: 1
RRC#, WELL#.....: 184143 - 6701 RRC DIST..: 10 FULL RI DECIMAL = .246250 DEPTH: 11914
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208039 HCG.....:
ALT RRC#: 184143 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404211 - MEEK 70 #7001 FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 184287 - 7001 RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11715
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206350 HCG.....:
ALT RRC#: 184287 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404259 - CARR 12 #1206 (WAS #2) FULL WI DECIMAL = .799484 #WELLS: 1
RRC#, WELL#.....: 185984 - 1206 RRC DIST..: 10 FULL RI DECIMAL = .200516 DEPTH: 11680
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404288 - VANDIVER #4054 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 186974 - 5404 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11780
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207283 HCG.....:
ALT RRC#: 186974 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

14.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: P&A 04/2017
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404286 - MEADOWS A #4305****PLUGGED** FULL WI DECIMAL = .755469 #WELLS: 1
RRC#, WELL#.....: 187048 - 4305 RRC DIST..: 10 FULL RI DECIMAL = .244531 DEPTH: 11750
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209003 HCG.....:
ALT RRC#: 187048 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 12/14/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 404287 - WILLIS #4403 FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 187067 - 4403 RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11730
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206989 HCG.....:
ALT RRC#: 187067 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	73,160
01	HEMPHILL COUNTY	1.000000	73,160
34	FT ELLIOTT CISD (HEM	1.000000	73,160
60	HEMPHILL CO HOSPITAL	1.000000	73,160
62	HEMPHILL CO UNDERGRO	1.000000	73,160
87	AMARILLO P&A OVERLAP	1.000000	73,160

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	6,729	0	62.59	4.21	4.21	.00	3175
2	51	5,646	0	63.57	4.25	4.25	.00	2579
3	40	4,968	0	64.58	4.30	4.30	.00	2096
4	32	4,372	0	65.60	4.34	4.34	.00	1704
5	26	3,847	0	66.63	4.38	4.38	.00	1384
6	20	3,385	0	67.70	4.43	4.43	.00	1125
7	16	2,979	0	67.70	4.43	4.43	.00	900
	249	31,926	0					12,963

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22451	0	25626	9600	16,026	14,945	6283
2	19016	0	21595	9696	11,899	9,649	4646
3	16931	0	19027	9792	9,235	6,511	3591
4	15038	0	16742	9890	6,852	4,200	2771
5	13356	0	14740	9989	4,751	2,532	2140
6	11887	0	13012	10089	2,923	1,354	1657
7	10461	0	11361	10090	1,271	512	1270
	109140	0	122103	69146	52957	39703	22358

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.2	21	
	20.0 99	20.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 81
LAST YR GAS PROD: 5,243

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

$/BBLRESV: 21.45 EQUIP VAL: 11,097
$/BBLPROD: 26,509 WI OIL VAL: 4,215 RI OIL VAL: 2,374
WI PAYOUT: 5.7 GAS VAL: 35,488 GAS VAL: 19,984
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 73,160 WI TOTAL: 50,800 RI TOTAL: 22,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404335 - TEAS 43 #4309 (#1) FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 189908 - 4309 RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 11725
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204526 HCG.....:
ALT RRC#: 189908 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

12.0 1
11.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404336 - CARR 12 #3 FULL WI DECIMAL = .761721 #WELLS: 1
RRC#, WELL#.....: 189909 - 1213 RRC DIST..: 10 FULL RI DECIMAL = .238279 DEPTH: 11700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404342 - TEAS 43 #4304 (#2) FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 190042 - 4304 RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 11720
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204462 HCG.....:
ALT RRC#: 190042 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404368 - HODGES #1031 FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 191269 - 3101 RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 11440
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

12.0 1
11.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404393 - HEFLEY #4112 FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 192269 - 4112 RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206040 HCG.....:
ALT RRC#: 192269 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404419 - CARR 12 #1211P FULL WI DECIMAL = .795575 #WELLS: 1
RRC#, WELL#.....: 193440 - 1211P RRC DIST..: 10 FULL RI DECIMAL = .204425 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404436 - GRAHAM P #4616***PLUG 5/2020** FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 194467 - 4616 RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 11170
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
31,500			
	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: PLUGGED 5/6/2020 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404444 - CARR 12 #1207P FULL WI DECIMAL = .795575 #WELLS: 1
RRC#, WELL#.....: 194472 - 1207P RRC DIST..: 10 FULL RI DECIMAL = .204425 DEPTH: 11700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404491 - CARR 13 #1314P***PLUG 7/2019** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 194804 - 1314P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11875
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: PLUGGED 7/10/2019
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404492 - CARR 13 #1307P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 194810 - 1307P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11765
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,510	0	62.59	1.90	1.90	.00	0
	0	2,510	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3779	0	3779	9600	-5,821	-5,428	927
	3779	0	3779	9600	5821	5428	927

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,800
01	HEMPHILL COUNTY	1.000000	15,800
30	CANADIAN ISD (HEMPHI	1.000000	15,800
60	HEMPHILL CO HOSPITAL	1.000000	15,800
62	HEMPHILL CO UNDERGRO	1.000000	15,800

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,428- GAS VAL: 927
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,800 WI TOTAL: 14,870 RI TOTAL: 930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		7	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,840
LAST YR RI VAL: 7,520
LAST YR 8/8 VAL: 22,360

LAST YR OIL PROD:
LAST YR GAS PROD: 5,461

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404439 - BROTHERTON #7003P FULL WI DECIMAL = .793258 #WELLS: 1
RRC#, WELL#.....: 194865 - 7003P RRC DIST..: 10 FULL RI DECIMAL = .206742 DEPTH: 11740
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208667 HCG.....:
ALT RRC#: 194865 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 404459 - BOURASSA A #4312P FULL WI DECIMAL = .716406 #WELLS: 1
RRC#, WELL#.....: 195553 - 4312P RRC DIST..: 10 FULL RI DECIMAL = .283594 DEPTH: 11698
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201190 HCG.....:
ALT RRC#: 195553 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	231,590
01	HEMPHILL COUNTY	1.000000	231,590
34	FT ELLIOTT CISD (HEM	1.000000	231,590
60	HEMPHILL CO HOSPITAL	1.000000	231,590
62	HEMPHILL CO UNDERGRO	1.000000	231,590
87	AMARILLO P&A OVERLAP	1.000000	231,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	22,454	0	62.59	3.35	3.35	.00	4349
2	77	21,555	0	63.57	3.39	3.39	.00	3534
3	62	20,693	0	64.58	3.42	3.42	.00	2872
4	49	19,865	0	65.60	3.46	3.46	.00	2334
5	39	19,071	0	66.63	3.49	3.49	.00	1897
6	31	18,308	0	67.70	3.53	3.53	.00	1542
7	25	17,576	0	67.70	3.53	3.53	.00	1233
8	20	16,872	0	67.70	3.53	3.53	.00	987
9	16	16,198	0	67.70	3.53	3.53	.00	789
10	13	15,550	0	67.70	3.53	3.53	.00	631
11	10	14,928	0	67.70	3.53	3.53	.00	505
12	8	14,331	0	67.70	3.53	3.53	.00	404
13	6	13,757	0	67.70	3.53	3.53	.00	323
14	5	13,207	0	67.70	3.53	3.53	.00	259
	458	244,365	0					21,659

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53889	0	58238	32000	26,238	24,466	21592
2	52351	0	55885	32320	23,565	19,109	18174
3	50702	0	53574	32643	20,931	14,758	15284
4	49243	0	51577	32969	18,608	11,409	12907
5	47683	0	49580	33298	16,282	8,681	10883
6	46300	0	47842	33631	14,211	6,588	9212
7	44448	0	45681	33632	12,049	4,858	7716
8	42670	0	43657	33632	10,025	3,515	6468
9	40964	0	41753	33632	8,121	2,476	5426
10	39325	0	39956	33632	6,324	1,677	4555
11	37752	0	38257	33632	4,625	1,066	3826
12	36242	0	36646	33632	3,014	604	3214
13	34792	0	35115	33632	1,483	259	2702
14	33401	0	33660	33632	28	4	2272
	609762	0	631421	465917	165504	99470	124231

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	.3	63	
	20.0 99	4.0 99	

$/BBLRESV: 10.42 EQUIP VAL: 7,886
$/BBLPROD: 15,870 WI OIL VAL: 3,412 RI OIL VAL: 4,261
WI PAYOUT: 5.1 GAS VAL: 96,058 GAS VAL: 119,970
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 231,590 WI TOTAL: 107,360 RI TOTAL: 124,230

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,320
LAST YR RI VAL: 26,870
LAST YR 8/8 VAL: 44,190

LAST YR OIL PROD: 112
LAST YR GAS PROD: 29,259

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404462 - CARR 13 #1302P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 195680 - 1302P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11735
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,337	0	62.59	2.18	2.18	.00	0
	0	13,337	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23042	0	23042	22000	1,042	972	5650
	23042	0	23042	22000	1042	972	5650

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,490
01	HEMPHILL COUNTY	1.000000	21,490
30	CANADIAN ISD (HEMPHI	1.000000	21,490
60	HEMPHILL CO HOSPITAL	1.000000	21,490
62	HEMPHILL CO UNDERGRO	1.000000	21,490

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 972 GAS VAL: 5,650
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,490 WI TOTAL: 15,840 RI TOTAL: 5,650

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000		42	
	13.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,950
LAST YR RI VAL: 6,230
LAST YR 8/8 VAL: 21,180

LAST YR OIL PROD:
LAST YR GAS PROD: 16,438

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404461 - CARR 13 #1310P****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 195681 - 1310P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11875
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: P&A 02/2018
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404501 - NOAH #812P FULL WI DECIMAL = .786095 #WELLS: 1
RRC#, WELL#.....: 196200 - 0812P RRC DIST..: 10 FULL RI DECIMAL = .213905 DEPTH: 11750
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			
	1		
20.0	1	9.0 1	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404507 - WILLIS A #4401P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 196205 - 4401P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11730
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203687 HCG.....:
ALT RRC#: 196205 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404454 - CARR 14 #1409P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 196389 - 1409P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11790
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		13	
		9.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,680
LAST YR 8/8 VAL: 18,550

LAST YR OIL PROD:
LAST YR GAS PROD: 2,865

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404489 - CARR 14 #1402P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 197562 - 1402P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11740
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: PLG 02/2018
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404455 - TEAS #4310P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 197563 - 4310P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 11890
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201200 HCG.....:
ALT RRC#: 197563 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404504 - WILLIS #4405P*****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 197567 - 4405P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11864
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202520 HCG.....:
ALT RRC#: 197567 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 11/4/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404506 - PEARSON #5507P****PLUGGED** FULL WI DECIMAL = .787813 #WELLS: 1
RRC#, WELL#.....: 197729 - 5507P RRC DIST..: 10 FULL RI DECIMAL = .212187 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 8/20/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404468 - HEFLEY #4111P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 197730 - 4111P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11885
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202153 HCG.....:
ALT RRC#: 197730 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404502 - TEAS #4315P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 197759 - 4315P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200873 HCG.....:
ALT RRC#: 197759 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

16.0 1
14.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404490 - CARR 12 #1215P FULL WI DECIMAL = .795577 #WELLS: 1
RRC#, WELL#.....: 197912 - 1215P RRC DIST..: 10 FULL RI DECIMAL = .204423 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404467 - VANDIVER #5403P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 197915 - 5403P RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11920
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202340 HCG.....:
ALT RRC#: 197915 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404509 - CARR 12 #1201P FULL WI DECIMAL = .795575 #WELLS: 1
RRC#, WELL#.....: 198056 - 1201P RRC DIST..: 10 FULL RI DECIMAL = .204425 DEPTH: 11680
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404521 - CARR 12 #1208P FULL WI DECIMAL = .756511 #WELLS: 1
RRC#, WELL#.....: 198242 - 1208P RRC DIST..: 10 FULL RI DECIMAL = .243489 DEPTH: 11825
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404534 - GRAHAM P #4614 (ABRAHAM) FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 198244 - 4614 RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 13663
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404523 - CARR 55 #5514P**PLUGGED 2020** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 198479 - 5514P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11880
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201070 HCG.....:
ALT RRC#: 198479 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			
		28.0 1	
		25.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: **PLUG 6\15\2020**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404524 - CARR 55 #5516P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 198487 - 5516P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11900
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201004 HCG.....:
ALT RRC#: 198487 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,082	0	62.59	1.55	1.55	.00	0
	0	10,082	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12384	0	12384	28000	-15,616	-14,562	3037
	12384	0	12384	28000	15616	14562	3037

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,910
01	HEMPHILL COUNTY	1.000000	17,910
34	FT ELLIOTT CISD (HEM	1.000000	17,910
60	HEMPHILL CO HOSPITAL	1.000000	17,910
62	HEMPHILL CO UNDERGRO	1.000000	17,910
87	AMARILLO P&A OVERLAP	1.000000	17,910

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,562- GAS VAL: 3,037
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,910 WI TOTAL: 14,870 RI TOTAL: 3,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000		29	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,810
LAST YR 8/8 VAL: 20,680

LAST YR OIL PROD:
LAST YR GAS PROD: 10,806

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404538 - TEAS #4303P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 199330 - 4303P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206260 HCG.....:
ALT RRC#: 199330 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404537 - CARR #1229********PLUGGED** FULL WI DECIMAL = .792970 #WELLS: 1
RRC#, WELL#.....: 199402 - 1229 RRC DIST..: 10 FULL RI DECIMAL = .207030 DEPTH: 14150
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: **PLUGGED 9/2/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404551 - HEFLEY #4103P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 199455 - 4103P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 13315
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205123 HCG.....:
ALT RRC#: 199455 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404545 - WILLIS #4408P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 199456 - 4408P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200984 HCG.....:
ALT RRC#: 199456 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404548 - CARR 55 #5509P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 199465 - 5509P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206594 HCG.....:
ALT RRC#: 199465 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,552	0	62.59	1.26	1.26	.00	0
	0	4,552	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4545	0	4545	8000	-3,455	-3,222	1115
	4545	0	4545	8000	3455	3222	1115

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,990
01	HEMPHILL COUNTY	1.000000	15,990
34	FT ELLIOTT CISD (HEM	1.000000	15,990
60	HEMPHILL CO HOSPITAL	1.000000	15,990
62	HEMPHILL CO UNDERGRO	1.000000	15,990
87	AMARILLO P&A OVERLAP	1.000000	15,990

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,222- GAS VAL: 1,115
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,990 WI TOTAL: 14,870 RI TOTAL: 1,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 16.0 D B: 2.000 De/Dt: 36.0 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 39
LAST YR GAS PROD: 4,854

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404549 - HOLLAND C #5713P FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 199652 - 5713P RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201491 HCG.....:
ALT RRC#: 199652 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,760
01	HEMPHILL COUNTY	1.000000	43,760
34	FT ELLIOTT CISD (HEM	1.000000	43,760
60	HEMPHILL CO HOSPITAL	1.000000	43,760
62	HEMPHILL CO UNDERGRO	1.000000	43,760
87	AMARILLO P&A OVERLAP	1.000000	43,760

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,387	0	62.59	1.36	1.36	.00	0
2	0	8,636	0	63.57	1.37	1.37	.00	0
3	0	7,945	0	64.58	1.38	1.38	.00	0
4	0	7,309	0	65.60	1.40	1.40	.00	0
5	0	6,724	0	66.63	1.42	1.42	.00	0
6	0	6,186	0	67.70	1.43	1.43	.00	0
7	0	5,691	0	67.70	1.43	1.43	.00	0
8	0	5,236	0	67.70	1.43	1.43	.00	0
9	0	4,817	0	67.70	1.43	1.43	.00	0
10	0	4,432	0	67.70	1.43	1.43	.00	0
11	0	4,077	0	67.70	1.43	1.43	.00	0
12	0	3,751	0	67.70	1.43	1.43	.00	0
13	0	3,451	0	67.70	1.43	1.43	.00	0
14	0	3,175	0	67.70	1.43	1.43	.00	0
	0	80,817	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10859	0	10859	3600	7,259	6,769	1786
2	10064	0	10064	3636	6,428	5,212	1452
3	9327	0	9327	3672	5,655	3,987	1180
4	8705	0	8705	3708	4,997	3,063	967
5	8123	0	8123	3746	4,377	2,334	791
6	7526	0	7526	3783	3,743	1,735	643
7	6924	0	6924	3783	3,141	1,266	519
8	6370	0	6370	3783	2,587	907	419
9	5860	0	5860	3783	2,077	633	338
10	5391	0	5391	3783	1,608	426	273
11	4960	0	4960	3783	1,177	271	220
12	4563	0	4563	3783	780	156	178
13	4198	0	4198	3783	415	72	143
14	3862	0	3862	3783	79	12	116
	96732	0	96732	52409	44323	26843	9025

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,600		27	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.7 GAS VAL: 26,843 GAS VAL: 9,025
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,760 WI TOTAL: 34,730 RI TOTAL: 9,030

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,980
LAST YR RI VAL: 700
LAST YR 8/8 VAL: 15,680

LAST YR OIL PROD:
LAST YR GAS PROD: 10,138

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404695 - PEARSON #5501P FULL WI DECIMAL = .787813 #WELLS: 1
RRC#, WELL#.....: 200248 - 5501P RRC DIST..: 10 FULL RI DECIMAL = .212187 DEPTH: 13000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	97,040
01	HEMPHILL COUNTY	1.000000	97,040
30	CANADIAN ISD (HEMPHI	1.000000	97,040
60	HEMPHILL CO HOSPITAL	1.000000	97,040
62	HEMPHILL CO UNDERGRO	1.000000	97,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,322	0	62.59	2.85	2.85	.00	0
2	0	11,582	0	63.57	2.88	2.88	.00	0
3	0	10,887	0	64.58	2.91	2.91	.00	0
4	0	10,234	0	65.60	2.94	2.94	.00	0
5	0	9,620	0	66.63	2.98	2.98	.00	0
6	0	9,043	0	67.70	3.00	3.00	.00	0
7	0	8,500	0	67.70	3.00	3.00	.00	0
8	0	7,990	0	67.70	3.00	3.00	.00	0
9	0	7,511	0	67.70	3.00	3.00	.00	0
10	0	7,060	0	67.70	3.00	3.00	.00	0
11	0	6,636	0	67.70	3.00	3.00	.00	0
12	0	6,238	0	67.70	3.00	3.00	.00	0
	0	107,623	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27666	0	27666	13500	14,166	13,210	6979
2	26280	0	26280	13635	12,645	10,253	5815
3	24960	0	24960	13771	11,189	7,889	4845
4	23705	0	23705	13908	9,797	6,006	4036
5	22586	0	22586	14048	8,538	4,552	3373
6	21373	0	21373	14188	7,185	3,331	2800
7	20091	0	20091	14188	5,903	2,380	2309
8	18885	0	18885	14188	4,697	1,647	1904
9	17752	0	17752	14188	3,564	1,086	1570
10	16687	0	16687	14188	2,499	662	1294
11	15686	0	15686	14188	1,498	345	1067
12	14745	0	14745	14188	557	112	880
	250416	0	250416	168178	82238	51473	36872

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		35	
	16.0 99	6.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 51,473 GAS VAL: 36,872
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 97,040 WI TOTAL: 60,170 RI TOTAL: 36,870

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,510
LAST YR RI VAL: 11,450
LAST YR 8/8 VAL: 28,960

LAST YR OIL PROD: 5
LAST YR GAS PROD: 18,049

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404586 - MEEK 68 #6805P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 200249 - 6805P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11910
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	64,900
01	HEMPHILL COUNTY	1.000000	64,900
30	CANADIAN ISD (HEMPHI	1.000000	64,900
60	HEMPHILL CO HOSPITAL	1.000000	64,900
62	HEMPHILL CO UNDERGRO	1.000000	64,900

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	106	11,896	0	62.59	1.90	1.90	.00	5258
2	99	11,063	0	63.57	1.92	1.92	.00	5020
3	93	10,288	0	64.58	1.94	1.94	.00	4794
4	88	9,568	0	65.60	1.96	1.96	.00	4577
5	82	8,898	0	66.63	1.98	1.98	.00	4370
6	77	8,275	0	67.70	2.00	2.00	.00	4174
7	73	7,696	0	67.70	2.00	2.00	.00	3923
8	68	7,157	0	67.70	2.00	2.00	.00	3688
	686	74,841	0					35,804

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17912	0	23170	13500	9,670	9,017	5683
2	16834	0	21854	13635	8,219	6,665	4701
3	15819	0	20613	13771	6,842	4,824	3889
4	14863	0	19440	13908	5,532	3,391	3217
5	13964	0	18334	14048	4,286	2,285	2661
6	13117	0	17291	14188	3,103	1,439	2203
7	12199	0	16122	14188	1,934	780	1801
8	11345	0	15033	14188	845	296	1474
	116053	0	151857	111426	40431	28697	25629

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500	.3	34	
	6.0 99	7.0 99	

$/BBLRESV: 12.46 EQUIP VAL: 10,568
$/BBLPROD: 28,429 WI OIL VAL: 6,766 RI OIL VAL: 6,043
WI PAYOUT: 6.8 GAS VAL: 21,931 GAS VAL: 19,586
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 64,900 WI TOTAL: 39,270 RI TOTAL: 25,630

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,230
LAST YR RI VAL: 11,860
LAST YR 8/8 VAL: 32,090

LAST YR OIL PROD: 99
LAST YR GAS PROD: 12,607

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404585 - TEAS 43 #4301P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 200398 - 4301P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 11890
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206942 HCG.....:
ALT RRC#: 200398 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000		31	
	6.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 8,130
LAST YR 8/8 VAL: 23,000

LAST YR OIL PROD:
LAST YR GAS PROD: 4,729

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404675 - CARR-MUSE #5503P***PLUGGED** FULL WI DECIMAL = .786844 #WELLS: 1
RRC#, WELL#.....: 200407 - 5503P RRC DIST..: 10 FULL RI DECIMAL = .213156 DEPTH: 11890
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: PLG 03/2018
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 404590 - HOLLAND C #5716P FULL WI DECIMAL = .835938 #WELLS: 1
RRC#, WELL#.....: 201051 - 5716P RRC DIST..: 10 FULL RI DECIMAL = .164062 DEPTH: 11960
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208972 HCG.....:
ALT RRC#: 201051 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	198,980
01	HEMPHILL COUNTY	1.000000	198,980
34	FT ELLIOTT CISD (HEM	1.000000	198,980
60	HEMPHILL CO HOSPITAL	1.000000	198,980
62	HEMPHILL CO UNDERGRO	1.000000	198,980
87	AMARILLO P&A OVERLAP	1.000000	198,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	69	
	6.0 99	6.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,290
LAST YR RI VAL: 5,180
LAST YR 8/8 VAL: 21,470

LAST YR OIL PROD: 82
LAST YR GAS PROD: 24,878

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	70	24,292	0	62.59	2.35	2.35	.00	3663
2	65	22,956	0	63.57	2.36	2.36	.00	3497
3	61	21,808	0	64.58	2.39	2.39	.00	3339
4	58	20,717	0	65.60	2.42	2.42	.00	3188
5	54	19,681	0	66.63	2.44	2.44	.00	3044
6	51	18,697	0	67.70	2.47	2.47	.00	2907
7	48	17,762	0	67.70	2.47	2.47	.00	2733
8	45	16,874	0	67.70	2.47	2.47	.00	2569
9	42	16,031	0	67.70	2.47	2.47	.00	2415
10	40	15,229	0	67.70	2.47	2.47	.00	2270
11	37	14,468	0	67.70	2.47	2.47	.00	2133
12	35	13,744	0	67.70	2.47	2.47	.00	2005
13	33	13,057	0	67.70	2.47	2.47	.00	1885
14	31	12,404	0	67.70	2.47	2.47	.00	1772
15	29	11,784	0	67.70	2.47	2.47	.00	1666
16	27	11,195	0	67.70	2.47	2.47	.00	1566
17	26	10,635	0	67.70	2.47	2.47	.00	1472
18	24	10,103	0	67.70	2.47	2.47	.00	1383
19	22	9,598	0	67.70	2.47	2.47	.00	1300
	798	301,035	0					44,807

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47721	0	51384	20000	31,384	29,266	9445
2	45288	0	48785	20200	28,585	23,178	7866
3	43570	0	46909	20402	26,507	18,690	6634
4	41911	0	45099	20606	24,493	15,018	5596
5	40145	0	43189	20812	22,377	11,930	4700
6	38607	0	41514	21020	20,494	9,502	3964
7	36676	0	39409	21020	18,389	7,413	3300
8	34842	0	37411	21020	16,391	5,746	2748
9	33100	0	35515	21020	14,495	4,418	2289
10	31445	0	33715	21020	12,695	3,365	1905
11	29873	0	32006	21020	10,986	2,532	1587
12	28379	0	30384	21020	9,364	1,877	1321
13	26960	0	28845	21020	7,825	1,363	1101
14	25612	0	27384	21020	6,364	964	916
15	24332	0	25998	21020	4,978	656	763
16	23115	0	24681	21020	3,661	420	635
17	21959	0	23431	21020	2,411	241	529
18	20861	0	22244	21020	1,224	106	440
19	19818	0	21118	21020	98	8	367
	614214	0	659021	396300	262721	136693	56106

$/BBLRESV: 13.95 EQUIP VAL: 6,179
$/BBLPROD: 55,653 WI OIL VAL: 9,294 RI OIL VAL: 3,815
WI PAYOUT: 5.5 GAS VAL: 127,399 GAS VAL: 52,291
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 198,980 WI TOTAL: 142,870 RI TOTAL: 56,110

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404676 - BOURASSA B #4311P FULL WI DECIMAL = .716405 #WELLS: 1
RRC#, WELL#.....: 201052 - 4311P RRC DIST..: 10 FULL RI DECIMAL = .283595 DEPTH: 11880
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208960 HCG.....:
ALT RRC#: 201052 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404587 - CARR 13 #1309P****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 201112 - 1309P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11850
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 10/7/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404685 - CARR 14 #1407P****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 201509 - 1407P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11750
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: PLG 02/2018
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404681 - TEAS 43 #4307P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 201510 - 4307P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 11910
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205837 HCG.....:
ALT RRC#: 201510 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404680 - CARR 13 #1312P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 201511 - 1312P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11869
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,322	0	62.59	1.92	1.92	.00	0
	0	12,322	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,170
01	HEMPHILL COUNTY	1.000000	20,170
30	CANADIAN ISD (HEMPHI	1.000000	20,170
60	HEMPHILL CO HOSPITAL	1.000000	20,170
62	HEMPHILL CO UNDERGRO	1.000000	20,170

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18749	0	18749	18000	749	698	4598
	18749	0	18749	18000	749	698	4598

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 698 GAS VAL: 4,598
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,170 WI TOTAL: 15,570 RI TOTAL: 4,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000		35	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,820
LAST YR 8/8 VAL: 19,690

LAST YR OIL PROD:
LAST YR GAS PROD: 13,007

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404679 - CARR 55 #5515P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 201552 - 5515P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11920
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208147 HCG.....:
ALT RRC#: 201552 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLG 03/2018
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404678 - MEEK 68 #6814P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 202311 - 6814P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11910
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404677 - HEFLEY #4104P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 202313 - 4104P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11865
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207406 HCG.....:
ALT RRC#: 202313 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404683 - VANDIVER #5421P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 202559 - 5421P RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203572 HCG.....:
ALT RRC#: 202559 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,990
01	HEMPHILL COUNTY	1.000000	16,990
34	FT ELLIOTT CISD (HEM	1.000000	16,990
60	HEMPHILL CO HOSPITAL	1.000000	16,990
62	HEMPHILL CO UNDERGRO	1.000000	16,990
87	AMARILLO P&A OVERLAP	1.000000	16,990

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,376	0	62.59	2.30	2.30	.00	0
	0	3,376	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5824	0	5824	5500	324	302	1818
	5824	0	5824	5500	324	302	1818

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 302 GAS VAL: 1,818
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,990 WI TOTAL: 15,170 RI TOTAL: 1,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,500		12	
		36.0 1	
		20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,970
LAST YR RI VAL: 2,010
LAST YR 8/8 VAL: 16,980

LAST YR OIL PROD:
LAST YR GAS PROD: 7,785

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404576 - TEAS 43 #4302P FULL WI DECIMAL = .763281 #WELLS: 1
RRC#, WELL#.....: 202560 - 4302P RRC DIST..: 10 FULL RI DECIMAL = .236719 DEPTH: 11890
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207179 HCG.....:
ALT RRC#: 202560 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000		27	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,480
LAST YR RI VAL: 12,010
LAST YR 8/8 VAL: 28,490

LAST YR OIL PROD:
LAST YR GAS PROD: 4,172

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404684 - TEAS 42 #4211P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 202561 - 4211P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 11835
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205321 HCG.....:
ALT RRC#: 202561 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

40.0 1
20.0 1
16.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404574 - HEFLEY #4102P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 202927 - 4102P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11865
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207114 HCG.....:
ALT RRC#: 202927 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,460
01	HEMPHILL COUNTY	1.000000	16,460
34	FT ELLIOTT CISD (HEM	1.000000	16,460
60	HEMPHILL CO HOSPITAL	1.000000	16,460
62	HEMPHILL CO UNDERGRO	1.000000	16,460
87	AMARILLO P&A OVERLAP	1.000000	16,460

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,913	0	62.59	1.04	1.04	.00	0
	0	5,913	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4453	0	4453	13000	-8,547	-7,970	1589
	4453	0	4453	13000	8547	7970	1589

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,970- GAS VAL: 1,589
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,460 WI TOTAL: 14,870 RI TOTAL: 1,590

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		18	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,653

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404577 - TEAS 42 #4215P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 202929 - 4215P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 11894
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203385 HCG.....:
ALT RRC#: 202929 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

14.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404567 - CARR 12 #1209P FULL WI DECIMAL = .795575 #WELLS: 1
RRC#, WELL#.....: 202938 - 1209P RRC DIST..: 10 FULL RI DECIMAL = .204425 DEPTH: 11715
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,310
01	HEMPHILL COUNTY	1.000000	39,310
30	CANADIAN ISD (HEMPHI	1.000000	39,310
60	HEMPHILL CO HOSPITAL	1.000000	39,310
62	HEMPHILL CO UNDERGRO	1.000000	39,310

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,439	0	62.59	2.36	2.36	.00	0
2	0	7,067	0	63.57	2.39	2.39	.00	0
3	0	6,713	0	64.58	2.42	2.42	.00	0
4	0	6,378	0	65.60	2.44	2.44	.00	0
5	0	6,059	0	66.63	2.47	2.47	.00	0
6	0	5,756	0	67.70	2.49	2.49	.00	0
7	0	5,468	0	67.70	2.49	2.49	.00	0
8	0	5,194	0	67.70	2.49	2.49	.00	0
	0	50,074	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13967	0	13967	9600	4,367	4,072	3361
2	13437	0	13437	9696	3,741	3,033	2837
3	12926	0	12926	9792	3,134	2,209	2393
4	12381	0	12381	9890	2,491	1,527	2011
5	11907	0	11907	9989	1,918	1,022	1696
6	11403	0	11403	10089	1,314	609	1425
7	10833	0	10833	10090	743	300	1188
8	10291	0	10291	10090	201	70	990
	97145	0	97145	79236	17909	12842	15901

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		21	
		5.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 12,842 GAS VAL: 15,901
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,310 WI TOTAL: 23,410 RI TOTAL: 15,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,220
LAST YR RI VAL: 2,750
LAST YR 8/8 VAL: 17,970

LAST YR OIL PROD:
LAST YR GAS PROD: 7,946

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404565 - CARR 55 #5510P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 202940 - 5510P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11901
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204802 HCG.....:
ALT RRC#: 202940 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	78,200
01	HEMPHILL COUNTY	1.000000	78,200
34	FT ELLIOTT CISD (HEM	1.000000	78,200
60	HEMPHILL CO HOSPITAL	1.000000	78,200
62	HEMPHILL CO UNDERGRO	1.000000	78,200
86	CROSSOVER WTIH TYLER	1.000000	78,200

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,995	0	62.59	2.56	2.56	.00	0
2	0	13,015	0	63.57	2.58	2.58	.00	0
3	0	12,104	0	64.58	2.61	2.61	.00	0
4	0	11,256	0	65.60	2.63	2.63	.00	0
5	0	10,468	0	66.63	2.66	2.66	.00	0
6	0	9,736	0	67.70	2.69	2.69	.00	0
7	0	9,054	0	67.70	2.69	2.69	.00	0
8	0	8,420	0	67.70	2.69	2.69	.00	0
	0	88,048	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28393	0	28393	16000	12,393	11,556	6963
2	26612	0	26612	16160	10,452	8,475	5725
3	25037	0	25037	16321	8,716	6,145	4724
4	23463	0	23463	16485	6,978	4,278	3883
5	22069	0	22069	16649	5,420	2,889	3204
6	20756	0	20756	16816	3,940	1,826	2643
7	19303	0	19303	16817	2,486	1,002	2157
8	17952	0	17952	16817	1,135	398	1759
	183585	0	183585	132065	51520	36569	31058

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		40	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 36,569 GAS VAL: 31,058
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 78,200 WI TOTAL: 47,140 RI TOTAL: 31,060

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 12,559

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404559 - CARR 55 #5506 FULL WI DECIMAL = .788079 #WELLS: 1
RRC#, WELL#.....: 202955 - 5506 RRC DIST..: 10 FULL RI DECIMAL = .211921 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610
RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404609 - CARR 13 #1311P***PLUG 4/2019** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 203132 - 1311P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11870
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: PLUGGED 4/11/2019 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404620 - CARR 55 #5512P****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 203776 - 5512P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11930
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202827 HCG.....:
ALT RRC#: 203776 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 8/26/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404624 - TEAS 42 #4212P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 204047 - 4212P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 11835
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206212 HCG.....:
ALT RRC#: 204047 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404621 - CARR 12 #1212P FULL WI DECIMAL = .795577 #WELLS: 1
RRC#, WELL#.....: 204048 - 1212P RRC DIST..: 10 FULL RI DECIMAL = .204423 DEPTH: 11720
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
	20.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404623 - CARR 55 #5513P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 204049 - 5513P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11940
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208941 HCG.....:
ALT RRC#: 204049 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			
		40.0 1	
		35.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404622 - CARR 12 #1216P FULL WI DECIMAL = .795577 #WELLS: 1
RRC#, WELL#.....: 204050 - 1216P RRC DIST..: 10 FULL RI DECIMAL = .204423 DEPTH: 11810
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,920
01	HEMPHILL COUNTY	1.000000	26,920
30	CANADIAN ISD (HEMPHI	1.000000	26,920
60	HEMPHILL CO HOSPITAL	1.000000	26,920
62	HEMPHILL CO UNDERGRO	1.000000	26,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,802	0	62.59	2.21	2.21	.00	0
2	0	8,273	0	63.57	2.23	2.23	.00	0
3	0	7,777	0	64.58	2.25	2.25	.00	0
	0	24,852	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15476	0	15476	13000	2,476	2,309	3725
2	14679	0	14679	13130	1,549	1,256	3099
3	13922	0	13922	13261	661	466	2578
	44077	0	44077	39391	4686	4031	9402

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,031	GAS VAL:	9,402
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	26,920	WI TOTAL:	17,520	RI TOTAL:	9,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		25	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,670
LAST YR RI VAL: 20,650
LAST YR 8/8 VAL: 50,320

LAST YR OIL PROD: 26
LAST YR GAS PROD: 11,371

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404627 - KEETON #5615P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 204055 - 5615P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11790
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404682 - CARR-MUSE #5504P FULL WI DECIMAL = .786844 #WELLS: 1
RRC#, WELL#.....: 204303 - 5504P RRC DIST..: 10 FULL RI DECIMAL = .213156 DEPTH: 11890
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	78,130
01	HEMPHILL COUNTY	1.000000	78,130
30	CANADIAN ISD (HEMPHI	1.000000	78,130
60	HEMPHILL CO HOSPITAL	1.000000	78,130
62	HEMPHILL CO UNDERGRO	1.000000	78,130

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,144	0	62.59	2.22	2.22	.00	0
2	0	15,943	0	63.57	2.25	2.25	.00	0
3	0	14,827	0	64.58	2.27	2.27	.00	0
4	0	13,789	0	65.60	2.29	2.29	.00	0
5	0	12,824	0	66.63	2.32	2.32	.00	0
6	0	11,926	0	67.70	2.35	2.35	.00	0
7	0	11,091	0	67.70	2.35	2.35	.00	0
8	0	10,315	0	67.70	2.35	2.35	.00	0
	0	107,859	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29947	0	29947	18000	11,947	11,141	7599
2	28227	0	28227	18180	10,047	8,147	6283
3	26485	0	26485	18361	8,124	5,728	5171
4	24848	0	24848	18545	6,303	3,864	4255
5	23411	0	23411	18731	4,680	2,495	3517
6	22054	0	22054	18918	3,136	1,454	2906
7	20510	0	20510	18918	1,592	642	2371
8	19074	0	19074	18918	156	55	1934
	194556	0	194556	148571	45985	33526	34036

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000		49	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 33,526 GAS VAL: 34,036
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 78,130 WI TOTAL: 44,090 RI TOTAL: 34,040

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,660
LAST YR RI VAL: 11,090
LAST YR 8/8 VAL: 29,750

LAST YR OIL PROD:
LAST YR GAS PROD: 18,884

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404729 - CARR 55 #5511P*****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 204603 - 5511P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11844
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201780 HCG.....:
ALT RRC#: 204603 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 7/6/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404730 - DIXON #5611P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 204604 - 5611P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11718
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700		13	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,720
LAST YR RI VAL: 9,560
LAST YR 8/8 VAL: 31,280

LAST YR OIL PROD:
LAST YR GAS PROD: 2,846

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404734 - NOAH #814P FULL WI DECIMAL = .789612 #WELLS: 1
RRC#, WELL#.....: 204628 - 814P RRC DIST..: 10 FULL RI DECIMAL = .210388 DEPTH: 13330
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	27	17,004	0	62.59	1.81	1.81	.00	1334
	27	17,004	0					1,334

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24302	0	25636	30000	-4,364	-4,070	6397
	24302	0	25636	30000	4364	4070	6397

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,270
01	HEMPHILL COUNTY	1.000000	21,270
30	CANADIAN ISD (HEMPHI	1.000000	21,270
60	HEMPHILL CO HOSPITAL	1.000000	21,270
62	HEMPHILL CO UNDERGRO	1.000000	21,270

$/BBLRESV: 9.94 EQUIP VAL: 14,871
$/BBLPROD: 2,684 WI OIL VAL: 212- RI OIL VAL: 333
WI PAYOUT: .0 GAS VAL: 3,858- GAS VAL: 6,064
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,270 WI TOTAL: 14,870 RI TOTAL: 6,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.1	48	
	40.0 99	5.0 1	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 6,360
LAST YR 8/8 VAL: 21,230

LAST YR OIL PROD: 34
LAST YR GAS PROD: 17,960

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404733 - KEETON #5616P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 204646 - 5616P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11850
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	117,240
01	HEMPHILL COUNTY	1.000000	117,240
30	CANADIAN ISD (HEMPHI	1.000000	117,240
60	HEMPHILL CO HOSPITAL	1.000000	117,240
62	HEMPHILL CO UNDERGRO	1.000000	117,240

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,162	0	62.59	2.63	2.63	.00	0
2	0	15,445	0	63.57	2.66	2.66	.00	0
3	0	13,901	0	64.58	2.69	2.69	.00	0
4	0	12,511	0	65.60	2.71	2.71	.00	0
5	0	11,259	0	66.63	2.74	2.74	.00	0
6	0	10,133	0	67.70	2.77	2.77	.00	0
7	0	9,120	0	67.70	2.77	2.77	.00	0
8	0	8,208	0	67.70	2.77	2.77	.00	0
9	0	7,387	0	67.70	2.77	2.77	.00	0
10	0	6,648	0	67.70	2.77	2.77	.00	0
	0	111,774	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		50	
	10.0	99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35770	0	35770	13500	22,270	20,767	8772
2	32561	0	32561	13635	18,926	15,347	7004
3	29635	0	29635	13771	15,864	11,186	5592
4	26870	0	26870	13908	12,962	7,947	4447
5	24450	0	24450	14048	10,402	5,546	3550
6	22246	0	22246	14188	8,058	3,736	2833
7	20022	0	20022	14188	5,834	2,352	2237
8	18020	0	18020	14188	3,832	1,343	1766
9	16218	0	16218	14188	2,030	619	1394
10	14596	0	14596	14188	408	108	1101
	240388	0	240388	139802	100586	68951	38696

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 68,951 GAS VAL: 38,696
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 117,240 WI TOTAL: 78,540 RI TOTAL: 38,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,750
LAST YR 8/8 VAL: 18,620

LAST YR OIL PROD:
LAST YR GAS PROD: 21,659

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404735 - NOAH #806P FULL WI DECIMAL = .789612 #WELLS: 1
RRC#, WELL#.....: 204647 - 806P RRC DIST..: 10 FULL RI DECIMAL = .210388 DEPTH: 11575
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			
1			
20.0	1		
20.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 404731 - FILLINGIM #4005P FULL WI DECIMAL = .813477 #WELLS: 1
RRC#, WELL#.....: 204649 - 4005P RRC DIST..: 10 FULL RI DECIMAL = .186523 DEPTH: 13300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204447 HCG.....:
ALT RRC#: 204649 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,036	0	62.59	2.41	2.41	.00	0
2	0	15,842	0	63.57	2.43	2.43	.00	0
3	0	14,891	0	64.58	2.46	2.46	.00	0
4	0	13,997	0	65.60	2.49	2.49	.00	0
	0	61,766	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	49,230
01	HEMPHILL COUNTY	1.000000	49,230
34	FT ELLIOTT CISD (HEM	1.000000	49,230
60	HEMPHILL CO HOSPITAL	1.000000	49,230
62	HEMPHILL CO UNDERGRO	1.000000	49,230
87	AMARILLO P&A OVERLAP	1.000000	49,230

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33399	0	33399	26000	7,399	6,900	7172
2	31316	0	31316	26260	5,056	4,100	5899
3	29800	0	29800	26522	3,278	2,311	4924
4	28354	0	28354	26788	1,566	960	4110
	122869	0	122869	105570	17299	14271	22105

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,271 GAS VAL: 22,105
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,230 WI TOTAL: 27,120 RI TOTAL: 22,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000		49	
	20.0 99	8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,880
LAST YR RI VAL: 6,420
LAST YR 8/8 VAL: 21,300

LAST YR OIL PROD:
LAST YR GAS PROD: 17,737

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404732 - HEFLEY #4101P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 204651 - 4101P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11865
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205957 HCG.....:
ALT RRC#: 204651 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,200
01	HEMPHILL COUNTY	1.000000	19,200
34	FT ELLIOTT CISD (HEM	1.000000	19,200
60	HEMPHILL CO HOSPITAL	1.000000	19,200
62	HEMPHILL CO UNDERGRO	1.000000	19,200
87	AMARILLO P&A OVERLAP	1.000000	19,200

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,485	0	62.59	2.24	2.24	.00	0
	0	7,485	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12140	0	12140	16000	-3,860	-3,599	4333
	12140	0	12140	16000	3860	3599	4333

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,599- GAS VAL: 4,333
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,200 WI TOTAL: 14,870 RI TOTAL: 4,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		21	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,430
LAST YR RI VAL: 12,810
LAST YR 8/8 VAL: 28,240

LAST YR OIL PROD:
LAST YR GAS PROD: 10,538

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404764 - DIXON #5605P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 204779 - 5605P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11770
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404763 - CARR 14 #1406P****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 204797 - 1406P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11805
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 9/20/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404762 - CARR 13 #1308P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 204798 - 1308P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11800
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,192	0	62.59	2.20	2.20	.00	0
	0	18,192	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31718	0	31718	30000	1,718	1,602	7778
	31718	0	31718	30000	1718	1602	7778

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,250
01	HEMPHILL COUNTY	1.000000	24,250
30	CANADIAN ISD (HEMPHI	1.000000	24,250
60	HEMPHILL CO HOSPITAL	1.000000	24,250
62	HEMPHILL CO UNDERGRO	1.000000	24,250

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,602 GAS VAL: 7,778
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,250 WI TOTAL: 16,470 RI TOTAL: 7,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		53	
	36.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,360
LAST YR RI VAL: 8,590
LAST YR 8/8 VAL: 23,950

LAST YR OIL PROD: 1
LAST YR GAS PROD: 20,258

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/25/2022 MNRLKLUM

LEASE#, NAME.....: 404769 - FILLINGIM #4003P FULL WI DECIMAL = .810351 #WELLS: 1
RRC#, WELL#.....: 205484 - 4003P RRC DIST..: 10 FULL RI DECIMAL = .189649 DEPTH: 12820
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201963 HCG.....:
ALT RRC#: 205484 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,948	0	62.59	2.16	2.16	.00	0
	0	5,948	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10411	0	10411	16000	-5,589	-5,212	2282
	10411	0	10411	16000	5589	5212	2282

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,150
01	HEMPHILL COUNTY	1.000000	17,150
34	FT ELLIOTT CISD (HEM	1.000000	17,150
60	HEMPHILL CO HOSPITAL	1.000000	17,150
62	HEMPHILL CO UNDERGRO	1.000000	17,150
87	AMARILLO P&A OVERLAP	1.000000	17,150

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,212- GAS VAL: 2,282
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,150 WI TOTAL: 14,870 RI TOTAL: 2,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		17	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,720
LAST YR RI VAL: 7,780
LAST YR 8/8 VAL: 23,500

LAST YR OIL PROD:
LAST YR GAS PROD: 8,747

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404770 - MEEK 70 #7010P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 205620 - 7010P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11765
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202754 HCG.....:
ALT RRC#: 205620 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000			
	1		
20.0	1	12.0 1	
20.0	1	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404768 - TEAS 42 #4207P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 205621 - 4207P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 11757
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209717 HCG.....:
ALT RRC#: 205621 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404752 - HOLLAND C #5710P FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 205664 - 5710P RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 11925
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201470 HCG.....:
ALT RRC#: 205664 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,530
01	HEMPHILL COUNTY	1.000000	16,530
34	FT ELLIOTT CISD (HEM	1.000000	16,530
60	HEMPHILL CO HOSPITAL	1.000000	16,530
62	HEMPHILL CO UNDERGRO	1.000000	16,530
87	AMARILLO P&A OVERLAP	1.000000	16,530

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,387	0	62.59	1.26	1.26	.00	0
	0	9,387	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10061	0	10061	12000	-1,939	-1,808	1655
	10061	0	10061	12000	1939	1808	1655

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,808- GAS VAL: 1,655
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,530 WI TOTAL: 14,870 RI TOTAL: 1,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		27	
		8.0 1	
		6.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,220
LAST YR RI VAL: 8,320
LAST YR 8/8 VAL: 25,540

LAST YR OIL PROD:
LAST YR GAS PROD: 9,996

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404767 - KEETON #5607P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 205870 - 5607P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11790
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,165	0	62.59	2.08	2.08	.00	0
2	0	8,523	0	63.57	2.10	2.10	.00	0
3	0	7,926	0	64.58	2.13	2.13	.00	0
4	0	7,371	0	65.60	2.14	2.14	.00	0
5	0	6,855	0	66.63	2.17	2.17	.00	0
6	0	6,375	0	67.70	2.19	2.19	.00	0
	0	46,215	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,710
01	HEMPHILL COUNTY	1.000000	36,710
30	CANADIAN ISD (HEMPHI	1.000000	36,710
60	HEMPHILL CO HOSPITAL	1.000000	36,710
62	HEMPHILL CO UNDERGRO	1.000000	36,710

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15108	0	15108	10500	4,608	4,297	3705
2	14185	0	14185	10605	3,580	2,903	3051
3	13381	0	13381	10711	2,670	1,883	2525
4	12502	0	12502	10818	1,684	1,032	2070
5	11790	0	11790	10926	864	461	1712
6	11066	0	11066	11035	31	14	1409
	78032	0	78032	64595	13437	10590	14472

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,590 GAS VAL: 14,472
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,710 WI TOTAL: 22,240 RI TOTAL: 14,470

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		27	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,200
LAST YR RI VAL: 4,630
LAST YR 8/8 VAL: 25,830

LAST YR OIL PROD: 11
LAST YR GAS PROD: 12,426

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404765 - DIXON #5613P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 205871 - 5613P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11790
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404766 - HEFLEY #4107P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 205876 - 4107P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11895
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208145 HCG.....:
ALT RRC#: 205876 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,500			
		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,830
LAST YR 8/8 VAL: 16,700

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404800 - BOURASSA C #4306P FULL WI DECIMAL = .716405 #WELLS: 1
RRC#, WELL#.....: 206833 - 4306P RRC DIST..: 10 FULL RI DECIMAL = .283595 DEPTH: 11836
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200570 HCG.....:
ALT RRC#: 206833 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			
	1		
20.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404929 - NOAH #0810P FULL WI DECIMAL = .789612 #WELLS: 1
RRC#, WELL#.....: 207163 - 810P RRC DIST..: 10 FULL RI DECIMAL = .210388 DEPTH: 11700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404804 - CARR 55 #5531P*****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 207168 - 5531P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11894
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200417 HCG.....:
ALT RRC#: 207168 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 6/23/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404805 - CARR-MUSE #5521P*PLUG 6/2019** FULL WI DECIMAL = .786844 #WELLS: 1
RRC#, WELL#.....: 207170 - 5521P RRC DIST..: 10 FULL RI DECIMAL = .213156 DEPTH: 11776
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: PLUGGED 6/27/2019 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404924 - VANDIVER #5408P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 207607 - 5408P RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11970
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201146 HCG.....:
ALT RRC#: 207607 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,830
01	HEMPHILL COUNTY	1.000000	20,830
34	FT ELLIOTT CISD (HEM	1.000000	20,830
60	HEMPHILL CO HOSPITAL	1.000000	20,830
62	HEMPHILL CO UNDERGRO	1.000000	20,830
87	AMARILLO P&A OVERLAP	1.000000	20,830

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	13,026	0	62.59	1.80	1.80	.00	1502
	32	13,026	0					1,502

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17585	0	19087	20000	-913	-852	5959
	17585	0	19087	20000	913	852	5959

$/BBLRESV: 2.79 EQUIP VAL: 14,871
$/BBLPROD: 893 WI OIL VAL: 67- RI OIL VAL: 469
WI PAYOUT: .0 GAS VAL: 785- GAS VAL: 5,490
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,830 WI TOTAL: 14,870 RI TOTAL: 5,960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.1	37	
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 6,280
LAST YR 8/8 VAL: 21,150

LAST YR OIL PROD: 66
LAST YR GAS PROD: 13,386

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404920 - CARR 14 #1408P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 209105 - 1408 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11775
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: PLG 03/2018
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404901 - MEADOWS #4329P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 209109 - 4329 P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 11920
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203634 HCG.....:
ALT RRC#: 209109 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404931 - CARR 12 #1224P FULL WI DECIMAL = .756510 #WELLS: 1
RRC#, WELL#.....: 209113 - 1224 P RRC DIST..: 10 FULL RI DECIMAL = .243490 DEPTH: 11690
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404900 - DIXON #5606P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 209136 - 5606 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11785
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404903 - MEEK 70 #7002P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 209137 - 7002 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11765
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205787 HCG.....:
ALT RRC#: 209137 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	20.0 1	14.0 1	
	15.0 99	12.0 1	
		11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404905 - TEAS 42 #4202P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 209138 - 4202 P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 11810
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207628 HCG.....:
ALT RRC#: 209138 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404904 - NOAH #0802P FULL WI DECIMAL = .789612 #WELLS: 1
RRC#, WELL#.....: 209141 - 0802 P RRC DIST..: 10 FULL RI DECIMAL = .210388 DEPTH: 11650
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404922 - TEAS 42 #4216P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 209142 - 4216 P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 11845
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206869 HCG.....:
ALT RRC#: 209142 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404923 - VANDIVER #5406P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 209143 - 5406 P RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11970
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207056 HCG.....:
ALT RRC#: 209143 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404908 - WILLIS #4406P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 209144 - 4406 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11868
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206310 HCG.....:
ALT RRC#: 209144 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,050
01	HEMPHILL COUNTY	1.000000	16,050
34	FT ELLIOTT CISD (HEM	1.000000	16,050
60	HEMPHILL CO HOSPITAL	1.000000	16,050
62	HEMPHILL CO UNDERGRO	1.000000	16,050
87	AMARILLO P&A OVERLAP	1.000000	16,050

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,409	0	62.59	.95	.95	.00	0
	0	6,409	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4825	0	4825	10500	-5,675	-5,292	1183
	4825	0	4825	10500	5675	5292	1183

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	5,292-	GAS VAL:	1,183
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,050	WI TOTAL:	14,870	RI TOTAL:	1,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		20	
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 2
LAST YR GAS PROD: 3,031

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404938 - TEAS 42 #4203P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 209392 - 4203 P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 11724
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201661 HCG.....:
ALT RRC#: 209392 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404939 - WILLIS A #4407P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 209394 - 4407 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11894
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207483 HCG.....:
ALT RRC#: 209394 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,500			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 404937 - MEEK 68 #6807P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 209396 - 6807 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11893
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,432	0	62.59	1.95	1.95	.00	0
2	0	9,231	0	63.57	1.97	1.97	.00	0
3	0	8,445	0	64.58	2.00	2.00	.00	0
4	0	7,853	0	65.60	2.01	2.01	.00	0
5	0	7,304	0	66.63	2.03	2.03	.00	0
6	0	6,792	0	67.70	2.06	2.06	.00	0
	0	50,057	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,210
01	HEMPHILL COUNTY	1.000000	40,210
30	CANADIAN ISD (HEMPHI	1.000000	40,210
60	HEMPHILL CO HOSPITAL	1.000000	40,210
62	HEMPHILL CO UNDERGRO	1.000000	40,210

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16121	0	16121	10000	6,121	5,708	3953
2	14412	0	14412	10100	4,312	3,496	3100
3	13385	0	13385	10201	3,184	2,245	2526
4	12511	0	12511	10303	2,208	1,354	2071
5	11751	0	11751	10406	1,345	717	1706
6	11090	0	11090	10510	580	269	1413
	79270	0	79270	61520	17750	13789	14769

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 13,789 GAS VAL: 14,769
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,210 WI TOTAL: 25,440 RI TOTAL: 14,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		31	
		13.0 1	
	18.0 99	10.0 1	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,930
LAST YR RI VAL: 5,760
LAST YR 8/8 VAL: 21,690

LAST YR OIL PROD: 8
LAST YR GAS PROD: 11,765

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404877 - CARR 13 #1315P****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 209929 - 1315 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11953
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 10/25/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404863 - CARR 14 #1411P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 210854 - 1411 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11825
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 31 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: CONVERTED TO SWD WELL 01/2014
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404864 - CARR 12 #1214P FULL WI DECIMAL = .756511 #WELLS: 1
RRC#, WELL#.....: 210855 - 1214 P RRC DIST..: 10 FULL RI DECIMAL = .243489 DEPTH: 11720
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610
RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			
	1		
20.0	1	18.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404865 - HEFLEY #4114P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 210857 - 4114 P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11935
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209711 HCG.....:
ALT RRC#: 210857 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404868 - TEAS 42 #4209P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 210858 - 4209 P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 11827
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208639 HCG.....:
ALT RRC#: 210858 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404965 - CARR 12 #1204P FULL WI DECIMAL = .795575 #WELLS: 1
RRC#, WELL#.....: 211638 - 1204 P RRC DIST..: 10 FULL RI DECIMAL = .204425 DEPTH: 11700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,740
01	HEMPHILL COUNTY	1.000000	18,740
30	CANADIAN ISD (HEMPHI	1.000000	18,740
60	HEMPHILL CO HOSPITAL	1.000000	18,740
62	HEMPHILL CO UNDERGRO	1.000000	18,740

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,078	0	62.59	1.70	1.70	.00	0
	0	10,078	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13630	0	13630	13000	630	587	3280
	13630	0	13630	13000	630	587	3280

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 587 GAS VAL: 3,280
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,740 WI TOTAL: 15,460 RI TOTAL: 3,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		31	
		18.0 1	
		13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,050
LAST YR RI VAL: 8,800
LAST YR 8/8 VAL: 26,850

LAST YR OIL PROD:
LAST YR GAS PROD: 12,265

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404972 - KEETON #5631P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 212033 - 5631 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11845
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD		GAS MCF/D		PROD BBL/D
15,000					
	1				
20.0	1	20.0	99	20.0 1	
				15.0 1	
				12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404971 - MEEK 70 #7008P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 212035 - 7008P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11750
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201791 HCG.....:
ALT RRC#: 212035 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 2
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404969 - WILLIS A #4402P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 212037 - 4402P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11910
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202122 HCG.....:
ALT RRC#: 212037 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,600			
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404970 - MEEK 70 #7009P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 212041 - 7009 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11770
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209174 HCG.....:
ALT RRC#: 212041 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
31,500			
	1		
20.0	1	30.0 1	20.0 1
20.0	1	20.0 99	15.0 1
			12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 404976 - CARR 12 #1210P FULL WI DECIMAL = .795577 #WELLS: 1
RRC#, WELL#.....: 212047 - 1210P RRC DIST..: 10 FULL RI DECIMAL = .204423 DEPTH: 11664
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,841	0	62.59	2.85	2.85	.00	0
2	0	6,165	0	63.57	2.88	2.88	.00	0
	0	14,006	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,440
01	HEMPHILL COUNTY	1.000000	28,440
30	CANADIAN ISD (HEMPHI	1.000000	28,440
60	HEMPHILL CO HOSPITAL	1.000000	28,440
62	HEMPHILL CO UNDERGRO	1.000000	28,440

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17779	0	17779	12000	5,779	5,389	4278
2	14126	0	14126	12120	2,006	1,627	2982
	31905	0	31905	24120	7785	7016	7260

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	7,016	GAS VAL:	7,260
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			14,163		7,260
8/8 VALUE:	28,440	WI TOTAL:	21,180	RI TOTAL:	7,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 25.0 D B: 1.500 De/Dt: 25.0 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 5
LAST YR GAS PROD: 13,261

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404975 - CARR 14 #1405P******PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 212048 - 1405 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11833
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 8/3/2020**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404973 - DIXON #5614P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 212050 - 5614 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11815
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

11.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405011 - VANDIVER #5402P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 212661 - 5402 P RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202820 HCG.....:
ALT RRC#: 212661 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 405013 - HEFLEY #4105P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 212730 - 4105 P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208788 HCG.....:
ALT RRC#: 212730 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	12,398	0	62.59	2.52	2.52	.00	4396
2	77	11,778	0	63.57	2.55	2.55	.00	3572
3	62	11,189	0	64.58	2.57	2.57	.00	2903
4	49	10,629	0	65.60	2.60	2.60	.00	2359
5	39	10,098	0	66.63	2.63	2.63	.00	1917
	324	56,092	0					15,147

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	60,480
01	HEMPHILL COUNTY	1.000000	60,480
34	FT ELLIOTT CISD (HEM	1.000000	60,480
60	HEMPHILL CO HOSPITAL	1.000000	60,480
62	HEMPHILL CO UNDERGRO	1.000000	60,480
87	AMARILLO P&A OVERLAP	1.000000	60,480

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22623	0	27019	20000	7,019	6,545	9642
2	21748	0	25320	20200	5,120	4,152	7926
3	20822	0	23725	20402	3,323	2,343	6515
4	20012	0	22371	20606	1,765	1,082	5388
5	19231	0	21148	20812	336	179	4469
	104436	0	119583	102020	17563	14301	33940

$/BBLRESV: 7.74 EQUIP VAL: 12,234
$/BBLPROD: 8,346 WI OIL VAL: 1,811 RI OIL VAL: 4,299
WI PAYOUT: .0 GAS VAL: 12,490 GAS VAL: 29,641
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 60,480 WI TOTAL: 26,540 RI TOTAL: 33,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.3	35	
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,390
LAST YR RI VAL: 4,100
LAST YR 8/8 VAL: 19,490

LAST YR OIL PROD: 77
LAST YR GAS PROD: 15,354

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 405012 - HEFLEY #4113P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 212835 - 4113P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201408 HCG.....:
ALT RRC#: 212835 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	182,950
01	HEMPHILL COUNTY	1.000000	182,950
34	FT ELLIOTT CISD (HEM	1.000000	182,950
60	HEMPHILL CO HOSPITAL	1.000000	182,950
62	HEMPHILL CO UNDERGRO	1.000000	182,950
87	AMARILLO P&A OVERLAP	1.000000	182,950

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	141	19,129	0	62.59	2.55	2.55	.00	6390
2	132	18,172	0	63.57	2.57	2.57	.00	6101
3	124	17,263	0	64.58	2.60	2.60	.00	5826
4	117	16,400	0	65.60	2.63	2.63	.00	5563
5	110	15,580	0	66.63	2.65	2.65	.00	5311
6	103	14,801	0	67.70	2.68	2.68	.00	5073
7	97	14,061	0	67.70	2.68	2.68	.00	4768
8	91	13,358	0	67.70	2.68	2.68	.00	4482
9	85	12,690	0	67.70	2.68	2.68	.00	4213
10	80	12,056	0	67.70	2.68	2.68	.00	3960
11	75	11,453	0	67.70	2.68	2.68	.00	3723
12	71	10,880	0	67.70	2.68	2.68	.00	3499
13	67	10,336	0	67.70	2.68	2.68	.00	3289
14	63	9,819	0	67.70	2.68	2.68	.00	3092
15	59	9,328	0	67.70	2.68	2.68	.00	2906
	1,415	205,326	0					68,196

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35321	0	41711	19500	22,211	20,712	14886
2	33818	0	39919	19695	20,224	16,399	12497
3	32502	0	38328	19891	18,437	12,999	10525
4	31233	0	36796	20090	16,706	10,243	8863
5	29897	0	35208	20291	14,917	7,953	7439
6	28724	0	33797	20494	13,303	6,167	6264
7	27288	0	32056	20495	11,561	4,661	5211
8	25923	0	30405	20495	9,910	3,474	4336
9	24627	0	28840	20495	8,345	2,544	3608
10	23396	0	27356	20495	6,861	1,819	3002
11	22226	0	25949	20495	5,454	1,258	2498
12	21115	0	24614	20495	4,119	826	2078
13	20059	0	23348	20495	2,853	498	1730
14	19056	0	22148	20495	1,653	251	1439
15	18103	0	21009	20495	514	68	1198
	393288	0	461484	304416	157068	89872	85574

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,500	.4	54	
	6.0 99	5.0 99	

$/BBLRESV: 12.97 EQUIP VAL: 7,511
$/BBLPROD: 45,797 WI OIL VAL: 13,281 RI OIL VAL: 12,646
WI PAYOUT: 5.4 GAS VAL: 76,591 GAS VAL: 72,928
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 182,950 WI TOTAL: 97,380 RI TOTAL: 85,570

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,320
LAST YR RI VAL: 6,530
LAST YR 8/8 VAL: 21,850

LAST YR OIL PROD: 142
LAST YR GAS PROD: 21,989

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405016 - CARR 12 #1222P FULL WI DECIMAL = .795577 #WELLS: 1
RRC#, WELL#.....: 212986 - 1222P RRC DIST..: 10 FULL RI DECIMAL = .204423 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405014 - MEEK 68 #6825P***PLUG 2/2019** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 212988 - 6825P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SI PVU CSG LEAK
REMARKS2: PLUGGED 2/14/2019 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405018 - FLOWERS A #2712 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 212995 - 2712 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202247 HCG.....:
ALT RRC#: 212995 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405017 - CARR 55 #5530P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 212997 - 5530 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204378 HCG.....:
ALT RRC#: 212997 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405062 - TEAS 42 #4208P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 213513 - 4208P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 12800
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208376 HCG.....:
ALT RRC#: 213513 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405063 - HEFLEY #4123P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 214448 - 4123P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201264 HCG.....:
ALT RRC#: 214448 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405083 - MEEK 70 #7023P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 215203 - 7023P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206200 HCG.....:
ALT RRC#: 215203 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
	12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405093 - BOURASSA B #4327P FULL WI DECIMAL = .716405 #WELLS: 1
RRC#, WELL#.....: 216308 - 4327 P RRC DIST..: 10 FULL RI DECIMAL = .283595 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203585 HCG.....:
ALT RRC#: 216308 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405094 - MEEK 68 #6824P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 216385 - 6824P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405095 - TEAS 42 #4206P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 216390 - 4206P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206450 HCG.....:
ALT RRC#: 216390 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405102 - CARR 12 #1205P FULL WI DECIMAL = .795575 #WELLS: 1
RRC#, WELL#.....: 216391 - 1205P RRC DIST..: 10 FULL RI DECIMAL = .204425 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405101 - KEETON #5610P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 216394 - 5610P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	9,268	0	62.59	2.07	2.07	.00	1587
2	25	8,387	0	63.57	2.09	2.09	.00	1290
3	20	7,632	0	64.58	2.12	2.12	.00	1048
4	16	6,945	0	65.60	2.14	2.14	.00	852
5	13	6,320	0	66.63	2.16	2.16	.00	692
6	10	5,751	0	67.70	2.18	2.18	.00	563
	116	44,303	0					6,032

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,460
01	HEMPHILL COUNTY	1.000000	43,460
30	CANADIAN ISD (HEMPHI	1.000000	43,460
60	HEMPHILL CO HOSPITAL	1.000000	43,460
62	HEMPHILL CO UNDERGRO	1.000000	43,460

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15204	0	16791	9600	7,191	6,705	4119
2	13892	0	15182	9696	5,486	4,449	3266
3	12823	0	13871	9792	4,079	2,875	2616
4	11779	0	12631	9890	2,741	1,680	2091
5	10819	0	11511	9989	1,522	811	1671
6	9936	0	10499	10089	410	189	1338
	74453	0	80485	59056	21429	16709	15101

$/BBLRESV: 13.74 EQUIP VAL: 11,652
$/BBLPROD: 15,848 WI OIL VAL: 1,252 RI OIL VAL: 1,132
WI PAYOUT: .0 GAS VAL: 15,457 GAS VAL: 13,969
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,460 WI TOTAL: 28,360 RI TOTAL: 15,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.1	27	
	20.0 99	10.0 1	
		9.0 99	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,030
LAST YR RI VAL: 4,070
LAST YR 8/8 VAL: 24,100

LAST YR OIL PROD: 54
LAST YR GAS PROD: 12,749

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405100 - DIXON #5603P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 216395 - 5603P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			
		9.0 1	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405098 - WILLIS A #4424P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 216397 - 4424P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208692 HCG.....:
ALT RRC#: 216397 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,140
01	HEMPHILL COUNTY	1.000000	18,140
34	FT ELLIOTT CISD (HEM	1.000000	18,140
60	HEMPHILL CO HOSPITAL	1.000000	18,140
62	HEMPHILL CO UNDERGRO	1.000000	18,140
87	AMARILLO P&A OVERLAP	1.000000	18,140

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	3,205	0	62.59	3.46	3.46	.00	1587
	32	3,205	0					1,587

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8788	0	10375	9600	775	722	2545
	8788	0	10375	9600	775	722	2545

$/BBLRESV: 4.48 EQUIP VAL: 14,871
$/BBLPROD: 1,392 WI OIL VAL: 110 RI OIL VAL: 389
WI PAYOUT: .0 GAS VAL: 612 GAS VAL: 2,156
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,140 WI TOTAL: 15,590 RI TOTAL: 2,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.1	10	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 127
LAST YR GAS PROD: 1,667

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 405103 - WILLIS #4421P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 216420 - 4421P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204227 HCG.....:
ALT RRC#: 216420 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,460
01	HEMPHILL COUNTY	1.000000	36,460
34	FT ELLIOTT CISD (HEM	1.000000	36,460
60	HEMPHILL CO HOSPITAL	1.000000	36,460
62	HEMPHILL CO UNDERGRO	1.000000	36,460
87	AMARILLO P&A OVERLAP	1.000000	36,460

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	7,528	0	62.59	2.36	2.36	.00	3175
2	51	5,695	0	63.57	2.39	2.39	.00	2579
3	40	4,729	0	64.58	2.42	2.42	.00	2096
4	32	4,113	0	65.60	2.44	2.44	.00	1704
	187	22,065	0					9,554

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14080	0	17255	9000	8,255	7,697	4230
2	10787	0	13366	9090	4,276	3,468	2875
3	9070	0	11166	9180	1,986	1,400	2108
4	7953	0	9657	9272	385	235	1598
	41890	0	51444	36542	14902	12800	10811

$/BBLRESV: 16.13 EQUIP VAL: 12,846
$/BBLPROD: 14,950 WI OIL VAL: 2,377 RI OIL VAL: 2,008
WI PAYOUT: .0 GAS VAL: 10,423 GAS VAL: 8,803
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,460 WI TOTAL: 25,650 RI TOTAL: 10,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000	.2		
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 25.0 D B: 1.750 De/Dt: 30.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,020
LAST YR RI VAL: 2,580
LAST YR 8/8 VAL: 17,600

LAST YR OIL PROD: 85
LAST YR GAS PROD: 12,231

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405108 - VANDIVER #5423P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 217260 - 5423 P RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207651 HCG.....:
ALT RRC#: 217260 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	121,300
01	HEMPHILL COUNTY	1.000000	121,300
34	FT ELLIOTT CISD (HEM	1.000000	121,300
60	HEMPHILL CO HOSPITAL	1.000000	121,300
62	HEMPHILL CO UNDERGRO	1.000000	121,300
87	AMARILLO P&A OVERLAP	1.000000	121,300

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	18,427	0	62.59	2.60	2.60	.00	4553
2	77	16,952	0	63.57	2.63	2.63	.00	3700
3	62	15,596	0	64.58	2.65	2.65	.00	3007
4	49	14,348	0	65.60	2.68	2.68	.00	2443
5	39	13,200	0	66.63	2.70	2.70	.00	1985
6	31	12,144	0	67.70	2.73	2.73	.00	1614
7	25	11,173	0	67.70	2.73	2.73	.00	1291
8	20	10,279	0	67.70	2.73	2.73	.00	1033
	400	112,119	0					19,626

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35933	0	40486	20000	20,486	19,103	12640
2	33439	0	37139	20200	16,939	13,735	10170
3	30998	0	34005	20402	13,603	9,591	8169
4	28841	0	31284	20606	10,678	6,547	6593
5	26732	0	28717	20812	7,905	4,215	5308
6	24867	0	26481	21020	5,461	2,532	4294
7	22877	0	24168	21020	3,148	1,269	3437
8	21047	0	22080	21020	1,060	372	2755
	224734	0	244360	165080	79280	57364	53366

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.3	53	
	20.0 99	8.0 99	

$/BBLRESV: 15.40 EQUIP VAL: 10,568
$/BBLPROD: 20,476 WI OIL VAL: 4,607 RI OIL VAL: 4,286
WI PAYOUT: 4.8 GAS VAL: 52,757 GAS VAL: 49,080
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 121,300 WI TOTAL: 67,930 RI TOTAL: 53,370

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 59,070
LAST YR RI VAL: 59,560
LAST YR 8/8 VAL: 118,630

LAST YR OIL PROD: 109
LAST YR GAS PROD: 21,498

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405124 - MEEK 68 #6803P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 218923 - 6803P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405121 - HEFLEY #4122P****PLUG 3/2019** FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 218926 - 4122P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208407 HCG.....:
ALT RRC#: 218926 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 3/20/2019 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405122 - BOURASSA A #4328P FULL WI DECIMAL = .716405 #WELLS: 1
RRC#, WELL#.....: 218940 - 4328P RRC DIST..: 10 FULL RI DECIMAL = .283595 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201825 HCG.....:
ALT RRC#: 218940 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405123 - CARR 13 #1328P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219048 - 1328P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			
		17.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405272 - CARR 55 #5532P****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219049 - 5532P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206897 HCG.....:
ALT RRC#: 219049 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500		12	
	20.0 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,640
LAST YR RI VAL: 11,240
LAST YR 8/8 VAL: 32,880

LAST YR OIL PROD:
LAST YR GAS PROD: 2,627

REMARKS1: **PLUGGED 10/14/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405273 - CARR 13 #1327P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219050 - 1327P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,160
LAST YR 8/8 VAL: 17,030

LAST YR OIL PROD:
LAST YR GAS PROD: 2,769

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405262 - CARR 5401 (WAS HOLLAND C) FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 219374 - 5401 RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201884 HCG.....:
ALT RRC#: 219374 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SWD INJ TY2015
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405115 - BOURASSA C #4322P FULL WI DECIMAL = .716405 #WELLS: 1
RRC#, WELL#.....: 219943 - 4322P RRC DIST..: 10 FULL RI DECIMAL = .283595 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201827 HCG.....:
ALT RRC#: 219943 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	1		
20.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405116 - BROTHERTON #7004P FULL WI DECIMAL = .793258 #WELLS: 1
RRC#, WELL#.....: 219944 - 7004P RRC DIST..: 10 FULL RI DECIMAL = .206742 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203347 HCG.....:
ALT RRC#: 219944 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			
		6.0 75	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,300
LAST YR RI VAL: 1,950
LAST YR 8/8 VAL: 18,250

LAST YR OIL PROD:
LAST YR GAS PROD: 2,627

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405117 - CARR 12 #1228P FULL WI DECIMAL = .756511 #WELLS: 1
RRC#, WELL#.....: 219948 - 1228P RRC DIST..: 10 FULL RI DECIMAL = .243489 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405250 - CARR 13 #1323P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219949 - 1323P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,268	0	62.59	2.18	2.18	.00	0
2	0	6,672	0	63.57	2.21	2.21	.00	0
3	0	5,871	0	64.58	2.22	2.22	.00	0
	0	20,811	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,300
01	HEMPHILL COUNTY	1.000000	29,300
30	CANADIAN ISD (HEMPHI	1.000000	29,300
60	HEMPHILL CO HOSPITAL	1.000000	29,300
62	HEMPHILL CO UNDERGRO	1.000000	29,300

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14284	0	14284	9000	5,284	4,927	3503
2	11686	0	11686	9090	2,596	2,105	2514
3	10330	0	10330	9180	1,150	810	1949
	36300	0	36300	27270	9030	7842	7966

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	7,842	GAS VAL:	7,966
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	29,300	WI TOTAL:	21,330	RI TOTAL:	7,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000		27	
		26.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,060
LAST YR RI VAL: 2,590
LAST YR 8/8 VAL: 17,650

LAST YR OIL PROD:
LAST YR GAS PROD: 17,764

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405118 - CARR 13 #1325P*****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219950 - 1325P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 11/1/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405119 - CARR 13 #1329P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219951 - 1329P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLG 02/2018
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405120 - CARR 14 #1404P***PLUG 7/2019** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219952 - 1404P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	1		
20.0	1	20.0 99	
		20.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: T/A TBG PARTED DH
REMARKS2: PLUGGED 7/2/2019 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405251 - CARR 55 #5525P****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219953 - 5525P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207962 HCG.....:
ALT RRC#: 219953 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 9/24/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405252 - HEFLEY #4108P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 219954 - 4108 P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206222 HCG.....:
ALT RRC#: 219954 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,610
LAST YR 8/8 VAL: 17,480

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405253 - HEFLEY #4119P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 219957 - 4119P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209680 HCG.....:
ALT RRC#: 219957 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405111 - MEEK 68 #6809P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219958 - 6809 P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,645	0	62.59	2.14	2.14	.00	0
2	0	12,689	0	63.57	2.16	2.16	.00	0
3	0	11,801	0	64.58	2.18	2.18	.00	0
4	0	10,975	0	65.60	2.21	2.21	.00	0
5	0	10,207	0	66.63	2.23	2.23	.00	0
6	0	9,492	0	67.70	2.25	2.25	.00	0
	0	68,809	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	50,310
01	HEMPHILL COUNTY	1.000000	50,310
30	CANADIAN ISD (HEMPHI	1.000000	50,310
60	HEMPHILL CO HOSPITAL	1.000000	50,310
62	HEMPHILL CO UNDERGRO	1.000000	50,310

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23141	0	23141	16000	7,141	6,659	5675
2	21722	0	21722	16160	5,562	4,510	4673
3	20389	0	20389	16321	4,068	2,868	3847
4	19223	0	19223	16485	2,738	1,679	3182
5	18039	0	18039	16649	1,390	741	2619
6	16927	0	16927	16816	111	51	2156
	119441	0	119441	98431	21010	16508	22152

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 16,508 GAS VAL: 22,152
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 50,310 WI TOTAL: 28,160 RI TOTAL: 22,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		39	
	20.5 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,780
LAST YR RI VAL: 13,340
LAST YR 8/8 VAL: 32,120

LAST YR OIL PROD:
LAST YR GAS PROD: 14,676

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405254 - TEAS 42 #4224P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 219970 - 4224P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206570 HCG.....:
ALT RRC#: 219970 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405237 - TEAS 42 #4230P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 219971 - 4230P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200676 HCG.....:
ALT RRC#: 219971 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	79,500
01	HEMPHILL COUNTY	1.000000	79,500
34	FT ELLIOTT CISD (HEM	1.000000	79,500
60	HEMPHILL CO HOSPITAL	1.000000	79,500
62	HEMPHILL CO UNDERGRO	1.000000	79,500
87	AMARILLO P&A OVERLAP	1.000000	79,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,870	0	62.59	2.07	2.07	.00	0
2	0	17,155	0	63.57	2.09	2.09	.00	0
3	0	16,468	0	64.58	2.12	2.12	.00	0
4	0	15,810	0	65.60	2.14	2.14	.00	0
5	0	15,177	0	66.63	2.16	2.16	.00	0
6	0	14,570	0	67.70	2.18	2.18	.00	0
7	0	13,987	0	67.70	2.18	2.18	.00	0
8	0	13,428	0	67.70	2.18	2.18	.00	0
9	0	12,891	0	67.70	2.18	2.18	.00	0
10	0	12,375	0	67.70	2.18	2.18	.00	0
	0	149,731	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29264	0	29264	20000	9,264	8,639	7236
2	28365	0	28365	20200	8,165	6,621	6153
3	27622	0	27622	20402	7,220	5,091	5256
4	26767	0	26767	20606	6,161	3,778	4468
5	25936	0	25936	20812	5,124	2,732	3797
6	25129	0	25129	21020	4,109	1,905	3227
7	24124	0	24124	21020	3,104	1,251	2718
8	23159	0	23159	21020	2,139	750	2289
9	22233	0	22233	21020	1,213	370	1927
10	21344	0	21344	21020	324	86	1623
	253943	0	253943	207120	46823	31223	38694

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 31,223 GAS VAL: 38,694
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 79,500 WI TOTAL: 40,810 RI TOTAL: 38,690

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		51	
	20.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,140
LAST YR RI VAL: 11,470
LAST YR 8/8 VAL: 28,610

LAST YR OIL PROD:
LAST YR GAS PROD: 18,080

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405238 - TEAS 43 #4319P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 219972 - 4319P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201331 HCG.....:
ALT RRC#: 219972 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 405239 - TEAS 43 #4320P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 219973 - 4320P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208052 HCG.....:
ALT RRC#: 219973 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,040
01	HEMPHILL COUNTY	1.000000	25,040
34	FT ELLIOTT CISD (HEM	1.000000	25,040
60	HEMPHILL CO HOSPITAL	1.000000	25,040
62	HEMPHILL CO UNDERGRO	1.000000	25,040
87	AMARILLO P&A OVERLAP	1.000000	25,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,872	0	62.59	2.61	2.61	.00	0
	0	10,872	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21659	0	21659	17500	4,159	3,878	6291
	21659	0	21659	17500	4159	3878	6291

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,878 GAS VAL: 6,291
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,040 WI TOTAL: 18,750 RI TOTAL: 6,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500		39	
		37.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,070
LAST YR RI VAL: 12,190
LAST YR 8/8 VAL: 30,260

LAST YR OIL PROD:
LAST YR GAS PROD: 15,629

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405240 - TEAS 43 #4332P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 219974 - 4332P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208781 HCG.....:
ALT RRC#: 219974 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			
	10.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,950
LAST YR RI VAL: 48,510
LAST YR 8/8 VAL: 89,460

LAST YR OIL PROD:
LAST YR GAS PROD: 1,653

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405114 - WILLIS A #4419P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219975 - 4419P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201829 HCG.....:
ALT RRC#: 219975 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405241 - WILLIS #4420P*****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219976 - 4420P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205465 HCG.....:
ALT RRC#: 219976 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 10/20/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405242 - MEEK 68 #6822P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219977 - 6822P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405243 - TEAS 42 #4210P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 219978 - 4210P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209771 HCG.....:
ALT RRC#: 219978 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

22.0 1
18.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 405244 - WILLIS A #4422P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219980 - 4422P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203417 HCG.....:
ALT RRC#: 219980 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	66	8,506	0	62.59	2.56	2.56	.00	3274
2	56	6,895	0	63.57	2.59	2.59	.00	2826
3	47	6,205	0	64.58	2.62	2.62	.00	2440
	169	21,606	0					8,540

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,960
01	HEMPHILL COUNTY	1.000000	32,960
34	FT ELLIOTT CISD (HEM	1.000000	32,960
60	HEMPHILL CO HOSPITAL	1.000000	32,960
62	HEMPHILL CO UNDERGRO	1.000000	32,960
87	AMARILLO P&A OVERLAP	1.000000	32,960

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17257	0	20531	14500	6,031	5,624	5035
2	14153	0	16979	14645	2,334	1,892	3653
3	12885	0	15325	14791	534	376	2893
	44295	0	52835	43936	8899	7892	11581

$/BBLRESV: 9.58 EQUIP VAL: 13,488
$/BBLPROD: 8,025 WI OIL VAL: 1,276 RI OIL VAL: 1,872
WI PAYOUT: .0 GAS VAL: 6,616 GAS VAL: 9,709
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,960 WI TOTAL: 21,380 RI TOTAL: 11,580

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.2	28	
	15.0 99	27.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,660
LAST YR RI VAL: 13,000
LAST YR 8/8 VAL: 32,660

LAST YR OIL PROD: 86
LAST YR GAS PROD: 15,829

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405245 - WILLIS A #4418P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219981 - 4418P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202212 HCG.....:
ALT RRC#: 219981 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405246 - CARR 13 #1318P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 219982 - 1318P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			
		13.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,490
LAST YR RI VAL: 1,740
LAST YR 8/8 VAL: 17,230

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405229 - WILLIS A #4417P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 220208 - 4417P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204885 HCG.....:
ALT RRC#: 220208 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
		20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405230 - TEAS 42 #4229P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 220209 - 4229P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202224 HCG.....:
ALT RRC#: 220209 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405125 - MEEK 68 #6831P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 220212 - 6831P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

8.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405232 - MEADOWS A #4321P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 220219 - 4321P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209704 HCG.....:
ALT RRC#: 220219 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405215 - TEAS 43 #4326P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 220617 - 4326P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209043 HCG.....:
ALT RRC#: 220617 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,630
01	HEMPHILL COUNTY	1.000000	40,630
34	FT ELLIOTT CISD (HEM	1.000000	40,630
60	HEMPHILL CO HOSPITAL	1.000000	40,630
62	HEMPHILL CO UNDERGRO	1.000000	40,630
87	AMARILLO P&A OVERLAP	1.000000	40,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,559	0	62.59	2.02	2.02	.00	0
2	0	12,542	0	63.57	2.04	2.04	.00	0
3	0	11,664	0	64.58	2.07	2.07	.00	0
4	0	10,847	0	65.60	2.08	2.08	.00	0
	0	48,612	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20906	0	20906	16000	4,906	4,575	6073
2	19529	0	19529	16160	3,369	2,732	4976
3	18429	0	18429	16321	2,108	1,486	4119
4	17222	0	17222	16485	737	452	3376
	76086	0	76086	64966	11120	9245	18544

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,245 GAS VAL: 18,544
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,630 WI TOTAL: 22,090 RI TOTAL: 18,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		39	
		8.0 1	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,100
LAST YR RI VAL: 5,730
LAST YR 8/8 VAL: 21,830

LAST YR OIL PROD:
LAST YR GAS PROD: 15,335

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405216 - WILLIS A #4423P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 220618 - 4423P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209715 HCG.....:
ALT RRC#: 220618 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	47,810
01	HEMPHILL COUNTY	1.000000	47,810
34	FT ELLIOTT CISD (HEM	1.000000	47,810
60	HEMPHILL CO HOSPITAL	1.000000	47,810
62	HEMPHILL CO UNDERGRO	1.000000	47,810
87	AMARILLO P&A OVERLAP	1.000000	47,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	7,841	0	62.59	2.28	2.28	.00	3175
2	51	7,527	0	63.57	2.30	2.30	.00	2579
3	40	7,226	0	64.58	2.33	2.33	.00	2096
4	32	6,937	0	65.60	2.35	2.35	.00	1704
5	26	6,659	0	66.63	2.38	2.38	.00	1384
6	20	6,393	0	67.70	2.41	2.41	.00	1125
7	16	6,137	0	67.70	2.41	2.41	.00	900
8	13	5,892	0	67.70	2.41	2.41	.00	720
	262	54,612	0					13,683

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14168	0	17343	11000	6,343	5,915	4253
2	13720	0	16299	11110	5,189	4,208	3506
3	13343	0	15439	11221	4,218	2,974	2914
4	12920	0	14624	11333	3,291	2,018	2421
5	12561	0	13945	11446	2,499	1,332	2025
6	12211	0	13336	11560	1,776	823	1698
7	11722	0	12622	11560	1,062	428	1411
8	11253	0	11973	11560	413	145	1174
	101898	0	115581	90790	24791	17843	19402

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.2	22	
	20.0 99	4.0 99	

$/BBLRESV: 10.21 EQUIP VAL: 10,568
$/BBLPROD: 13,283 WI OIL VAL: 2,112 RI OIL VAL: 2,297
WI PAYOUT: .0 GAS VAL: 15,731 GAS VAL: 17,105
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 47,810 WI TOTAL: 28,410 RI TOTAL: 19,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,510
LAST YR RI VAL: 21,720
LAST YR 8/8 VAL: 52,230

LAST YR OIL PROD: 64
LAST YR GAS PROD: 10,636

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405217 - HOLLAND C #5732P FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 220621 - 5732P RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207871 HCG.....:
ALT RRC#: 220621 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405218 - HEFLEY #4128P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 220625 - 4128P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203280 HCG.....:
ALT RRC#: 220625 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405219 - CARR 13 #1331P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 220626 - 1331P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,397	0	62.59	1.61	1.61	.00	0
	0	8,397	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10714	0	10714	18000	-7,286	-6,794	2627
	10714	0	10714	18000	7286	6794	2627

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,500
01	HEMPHILL COUNTY	1.000000	17,500
30	CANADIAN ISD (HEMPHI	1.000000	17,500
60	HEMPHILL CO HOSPITAL	1.000000	17,500
62	HEMPHILL CO UNDERGRO	1.000000	17,500

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,794- GAS VAL: 2,627
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,500 WI TOTAL: 14,870 RI TOTAL: 2,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000		27	
		24.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,170
LAST YR RI VAL: 5,160
LAST YR 8/8 VAL: 20,330

LAST YR OIL PROD:
LAST YR GAS PROD: 11,179

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405220 - CARR 13 #1330P***PLUG 4/2019** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 220628 - 1330P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: 10 FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 4/16/2019 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405221 - CARR-PEARSON 55 #5527P**PLUG** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 220630 - 5527P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204648 HCG.....:
ALT RRC#: 220630 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000			

12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 5/24/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405222 - KEETON #5625P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 220633 - 5625P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,020
01	HEMPHILL COUNTY	1.000000	67,020
30	CANADIAN ISD (HEMPHI	1.000000	67,020
60	HEMPHILL CO HOSPITAL	1.000000	67,020
62	HEMPHILL CO UNDERGRO	1.000000	67,020

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	11,970	0	62.59	2.26	2.26	.00	1587
2	25	11,251	0	63.57	2.28	2.28	.00	1290
3	20	10,576	0	64.58	2.30	2.30	.00	1048
4	16	9,942	0	65.60	2.33	2.33	.00	852
5	13	9,345	0	66.63	2.35	2.35	.00	692
6	10	8,784	0	67.70	2.38	2.38	.00	563
7	8	8,257	0	67.70	2.38	2.38	.00	450
8	6	7,762	0	67.70	2.38	2.38	.00	360
9	5	7,296	0	67.70	2.38	2.38	.00	288
	135	85,183	0					7,130

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21439	0	23026	13000	10,026	9,349	5647
2	20331	0	21621	13130	8,491	6,885	4651
3	19279	0	20327	13261	7,066	4,982	3835
4	18358	0	19210	13393	5,817	3,566	3180
5	17405	0	18097	13527	4,570	2,436	2627
6	16570	0	17133	13663	3,470	1,609	2182
7	15575	0	16025	13663	2,362	952	1790
8	14641	0	15001	13663	1,338	469	1470
9	13762	0	14050	13663	387	117	1208
	157360	0	164490	120963	43527	30365	26590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.1	34	
	20.0 99	6.0 99	

$/BBLRESV: 12.39 EQUIP VAL: 10,065
$/BBLPROD: 16,658 WI OIL VAL: 1,316 RI OIL VAL: 1,153
WI PAYOUT: 6.4 GAS VAL: 29,049 GAS VAL: 25,437
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,020 WI TOTAL: 40,430 RI TOTAL: 26,590

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,470
LAST YR RI VAL: 6,720
LAST YR 8/8 VAL: 33,190

LAST YR OIL PROD: 66
LAST YR GAS PROD: 16,240

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405223 - HOLLAND C #5727P FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 220634 - 5727P RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201938 HCG.....:
ALT RRC#: 220634 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,100
01	HEMPHILL COUNTY	1.000000	15,100
34	FT ELLIOTT CISD (HEM	1.000000	15,100
60	HEMPHILL CO HOSPITAL	1.000000	15,100
62	HEMPHILL CO UNDERGRO	1.000000	15,100
87	AMARILLO P&A OVERLAP	1.000000	15,100

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,282	0	62.59	1.26	1.26	.00	0
	0	1,282	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1374	0	1374	20000	-18,626	-17,369	226
	1374	0	1374	20000	18626	17369	226

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 17,369- GAS VAL: 226
RI PAYOUT: 1.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,100 WI TOTAL: 14,870 RI TOTAL: 230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		4	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,850
LAST YR 8/8 VAL: 16,720

LAST YR OIL PROD:
LAST YR GAS PROD: 4,965

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405224 - TEAS 42 #4217P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 220665 - 4217P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204839 HCG.....:
ALT RRC#: 220665 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405202 - CARR-MUSE #5520P FULL WI DECIMAL = .786844 #WELLS: 1
RRC#, WELL#.....: 220844 - 5520P RRC DIST..: 10 FULL RI DECIMAL = .213156 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,620
01	HEMPHILL COUNTY	1.000000	52,620
30	CANADIAN ISD (HEMPHI	1.000000	52,620
60	HEMPHILL CO HOSPITAL	1.000000	52,620
62	HEMPHILL CO UNDERGRO	1.000000	52,620

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,551	0	62.59	2.28	2.28	.00	0
2	0	6,795	0	63.57	2.30	2.30	.00	0
3	0	6,116	0	64.58	2.33	2.33	.00	0
4	0	5,504	0	65.60	2.35	2.35	.00	0
5	0	4,954	0	66.63	2.38	2.38	.00	0
6	0	4,458	0	67.70	2.41	2.41	.00	0
7	0	4,012	0	67.70	2.41	2.41	.00	0
8	0	3,611	0	67.70	2.41	2.41	.00	0
9	0	3,250	0	67.70	2.41	2.41	.00	0
10	0	2,925	0	67.70	2.41	2.41	.00	0
	0	49,176	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13547	0	13547	4800	8,747	8,157	3437
2	12299	0	12299	4848	7,451	6,042	2737
3	11213	0	11213	4896	6,317	4,454	2189
4	10179	0	10179	4944	5,235	3,209	1743
5	9278	0	9278	4994	4,284	2,284	1394
6	8455	0	8455	5043	3,412	1,581	1114
7	7610	0	7610	5044	2,566	1,034	879
8	6849	0	6849	5044	1,805	633	694
9	6164	0	6164	5044	1,120	341	548
10	5547	0	5547	5044	503	133	433
	91141	0	91141	49701	41440	27868	15168

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800		22	
	10.0	99	

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.8 GAS VAL: 27,868 GAS VAL: 15,168
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 52,620 WI TOTAL: 37,450 RI TOTAL: 15,170

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,460
LAST YR RI VAL: 3,260
LAST YR 8/8 VAL: 19,720

LAST YR OIL PROD:
LAST YR GAS PROD: 1,316

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405207 - MEEK 68 #6806P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 221337 - 6806P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	136,630
01	HEMPHILL COUNTY	1.000000	136,630
30	CANADIAN ISD (HEMPHI	1.000000	136,630
60	HEMPHILL CO HOSPITAL	1.000000	136,630
62	HEMPHILL CO UNDERGRO	1.000000	136,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	241	18,421	0	62.59	2.37	2.37	.00	11954
2	216	17,499	0	63.57	2.40	2.40	.00	10927
3	195	16,624	0	64.58	2.42	2.42	.00	9991
4	175	15,793	0	65.60	2.45	2.45	.00	9134
5	158	15,004	0	66.63	2.48	2.48	.00	8349
6	142	14,253	0	67.70	2.50	2.50	.00	7635
7	128	13,541	0	67.70	2.50	2.50	.00	6872
8	115	12,864	0	67.70	2.50	2.50	.00	6184
9	103	12,220	0	67.70	2.50	2.50	.00	5566
10	93	11,609	0	67.70	2.50	2.50	.00	5009
	1,566	147,828	0					81,621

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34599	0	46553	25500	21,053	19,632	11417
2	33285	0	44212	25755	18,457	14,966	9511
3	31884	0	41875	26012	15,863	11,185	7901
4	30665	0	39799	26273	13,526	8,293	6588
5	29489	0	37838	26535	11,303	6,026	5494
6	28240	0	35875	26801	9,074	4,207	4569
7	26828	0	33700	26801	6,899	2,781	3765
8	25487	0	31671	26801	4,870	1,707	3104
9	24213	0	29779	26801	2,978	908	2560
10	23002	0	28011	26801	1,210	321	2113
	287692	0	369313	264080	105233	70026	57022

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 12.48 EQUIP VAL: 9,586
$/BBLPROD: 27,885 WI OIL VAL: 15,476 RI OIL VAL: 12,602
WI PAYOUT: 4.9 GAS VAL: 54,550 GAS VAL: 44,420
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 136,630 WI TOTAL: 79,610 RI TOTAL: 57,020

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	.7	52	
	10.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,500
LAST YR RI VAL: 28,830
LAST YR 8/8 VAL: 60,330

LAST YR OIL PROD: 289
LAST YR GAS PROD: 19,672

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405197 - VANDIVER #5418P***PLUGGED** FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 223086 - 5418P RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201467 HCG.....:
ALT RRC#: 223086 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		13	
	30.0 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,520
LAST YR 8/8 VAL: 19,390

LAST YR OIL PROD:
LAST YR GAS PROD: 2,748

REMARKS1: **PLUGGED 12/20/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405341 - TEAS 42 #4226P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 223087 - 4226P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201233 HCG.....:
ALT RRC#: 223087 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405342 - MEEK 68 #6828P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 223088 - 6828P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405343 - KEETON #5632P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 223090 - 5632P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	64,760
01	HEMPHILL COUNTY	1.000000	64,760
30	CANADIAN ISD (HEMPHI	1.000000	64,760
60	HEMPHILL CO HOSPITAL	1.000000	64,760
62	HEMPHILL CO UNDERGRO	1.000000	64,760

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,812	0	62.59	2.82	2.82	.00	0
2	0	10,001	0	63.57	2.84	2.84	.00	0
3	0	9,251	0	64.58	2.88	2.88	.00	0
4	0	8,557	0	65.60	2.91	2.91	.00	0
5	0	7,915	0	66.63	2.94	2.94	.00	0
6	0	7,321	0	67.70	2.97	2.97	.00	0
7	0	6,772	0	67.70	2.97	2.97	.00	0
8	0	6,264	0	67.70	2.97	2.97	.00	0
	0	66,893	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24163	0	24163	14000	10,163	9,477	5926
2	22509	0	22509	14140	8,369	6,786	4842
3	21115	0	21115	14281	6,834	4,818	3984
4	19734	0	19734	14423	5,311	3,256	3266
5	18442	0	18442	14568	3,874	2,065	2678
6	17233	0	17233	14713	2,520	1,168	2195
7	15941	0	15941	14714	1,227	495	1781
8	14745	0	14745	14714	31	11	1445
	153882	0	153882	115553	38329	28076	26117

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000		31	
	10.0 99	7.5 99	

$/BBLRESV:	.00	EQUIP VAL:	10,568
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	28,076
RI PAYOUT:	4.7	PRD VAL:	0
8/8 VALUE:	64,760	WI TOTAL:	38,640

RI OIL VAL: 0
GAS VAL: 26,117
PRD VAL: 0
RI TOTAL: 26,120

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,850
LAST YR 8/8 VAL: 18,720

LAST YR OIL PROD: 3
LAST YR GAS PROD: 12,306

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405198 - CARR 13 #1326P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 223094 - 1326P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		26	
		6.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,280
LAST YR RI VAL: 16,950
LAST YR 8/8 VAL: 37,230

LAST YR OIL PROD:
LAST YR GAS PROD: 5,667

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405311 - HOLLAND C #5730P FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 223169 - 5730P RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206572 HCG.....:
ALT RRC#: 223169 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	488,890
01	HEMPHILL COUNTY	1.000000	488,890
34	FT ELLIOTT CISD (HEM	1.000000	488,890
60	HEMPHILL CO HOSPITAL	1.000000	488,890
62	HEMPHILL CO UNDERGRO	1.000000	488,890
87	AMARILLO P&A OVERLAP	1.000000	488,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.1	123	
	30.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,710
LAST YR RI VAL: 26,380
LAST YR 8/8 VAL: 62,090

LAST YR OIL PROD: 35
LAST YR GAS PROD: 44,781

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	43,303	0	62.59	3.05	3.05	.00	1597
2	21	40,704	0	63.57	3.08	3.08	.00	1136
3	14	38,262	0	64.58	3.11	3.11	.00	808
4	10	35,966	0	65.60	3.14	3.14	.00	574
5	7	33,808	0	66.63	3.18	3.18	.00	408
6	5	31,780	0	67.70	3.21	3.21	.00	290
7	3	29,873	0	67.70	3.21	3.21	.00	203
8	2	28,081	0	67.70	3.21	3.21	.00	142
9	1	26,396	0	67.70	3.21	3.21	.00	100
10	1	24,812	0	67.70	3.21	3.21	.00	70
11	0	23,323	0	67.70	3.21	3.21	.00	49
12	0	21,924	0	67.70	3.21	3.21	.00	34
13	0	20,608	0	67.70	3.21	3.21	.00	24
14	0	19,372	0	67.70	3.21	3.21	.00	17
15	0	18,209	0	67.70	3.21	3.21	.00	12
16	0	17,117	0	67.70	3.21	3.21	.00	8
17	0	16,090	0	67.70	3.21	3.21	.00	6
18	0	15,124	0	67.70	3.21	3.21	.00	4
19	0	14,217	0	67.70	3.21	3.21	.00	3
20	0	13,364	0	67.70	3.21	3.21	.00	2
21	0	12,562	0	67.70	3.21	3.21	.00	1
22	0	11,808	0	67.70	3.21	3.21	.00	1
	94	536,703	0					5,489

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	112346	0	113943	30000	83,943	78,277	18740
2	106644	0	107780	30300	77,480	62,826	15549
3	101221	0	102029	30603	71,426	50,363	12912
4	96066	0	96640	30909	65,731	40,302	10729
5	91452	0	91860	31218	60,642	32,332	8946
6	86776	0	87066	31530	55,536	25,748	7437
7	81570	0	81773	31530	50,243	20,255	6127
8	76675	0	76817	31530	45,287	15,876	5049
9	72075	0	72175	31530	40,645	12,390	4162
10	67750	0	67820	31530	36,290	9,620	3429
11	63685	0	63734	31530	32,204	7,423	2828
12	59864	0	59898	31530	28,368	5,686	2331
13	56272	0	56296	31530	24,766	4,316	1922
14	52896	0	52913	31530	21,383	3,241	1585
15	49722	0	49734	31530	18,204	2,400	1306
16	46739	0	46747	31530	15,217	1,744	1077
17	43935	0	43941	31530	12,411	1,237	888
18	41299	0	41303	31530	9,773	846	732
19	38821	0	38824	31530	7,294	549	604
20	36491	0	36493	31530	4,963	325	498
21	34302	0	34303	31530	2,773	158	411
22	32244	0	32245	31530	715	35	338
	1448845	0	1454334	689040	765294	375949	107600

$/BBLRESV: 17.94 EQUIP VAL: 5,338
$/BBLPROD: 16,694 WI OIL VAL: 1,419 RI OIL VAL: 406
WI PAYOUT: 5.4 GAS VAL: 374,530 GAS VAL: 107,194
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 488,890 WI TOTAL: 381,290 RI TOTAL: 107,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405310 - TEAS 43 #4331P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 223172 - 4331P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204965 HCG.....:
ALT RRC#: 223172 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,200	0	62.59	2.14	2.14	.00	0
2	0	13,832	0	63.57	2.16	2.16	.00	0
3	0	12,587	0	64.58	2.18	2.18	.00	0
4	0	11,454	0	65.60	2.21	2.21	.00	0
5	0	10,423	0	66.63	2.23	2.23	.00	0
6	0	9,485	0	67.70	2.25	2.25	.00	0
	0	72,981	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,830
01	HEMPHILL COUNTY	1.000000	63,830
34	FT ELLIOTT CISD (HEM	1.000000	63,830
60	HEMPHILL CO HOSPITAL	1.000000	63,830
62	HEMPHILL CO UNDERGRO	1.000000	63,830
87	AMARILLO P&A OVERLAP	1.000000	63,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24828	0	24828	14500	10,328	9,631	7212
2	22805	0	22805	14645	8,160	6,617	5810
3	20944	0	20944	14791	6,153	4,338	4681
4	19322	0	19322	14938	4,384	2,687	3788
5	17742	0	17742	15088	2,654	1,415	3051
6	16290	0	16290	15238	1,052	487	2457
	121931	0	121931	89200	32731	25175	26999

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 25,175 GAS VAL: 26,999
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 63,830 WI TOTAL: 36,830 RI TOTAL: 27,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		44	
	20.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,240
LAST YR RI VAL: 10,050
LAST YR 8/8 VAL: 27,290

LAST YR OIL PROD: 1
LAST YR GAS PROD: 18,082

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405309 - TEAS 43 #4323P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 223173 - 4323P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204610 HCG.....:
ALT RRC#: 223173 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,070
01	HEMPHILL COUNTY	1.000000	22,070
34	FT ELLIOTT CISD (HEM	1.000000	22,070
60	HEMPHILL CO HOSPITAL	1.000000	22,070
62	HEMPHILL CO UNDERGRO	1.000000	22,070
87	AMARILLO P&A OVERLAP	1.000000	22,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,690	0	62.59	2.54	2.54	.00	0
	0	11,690	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22664	0	22664	22000	664	619	6583
	22664	0	22664	22000	664	619	6583

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 619 GAS VAL: 6,583
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,070 WI TOTAL: 15,490 RI TOTAL: 6,580

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000		33	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,520
LAST YR RI VAL: 7,550
LAST YR 8/8 VAL: 23,070

LAST YR OIL PROD: 50
LAST YR GAS PROD: 13,959

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405308 - HEFLEY #4127P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 223317 - 4127P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205970 HCG.....:
ALT RRC#: 223317 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405307 - HOLLAND C #5724P FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 223318 - 5724P RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204553 HCG.....:
ALT RRC#: 223318 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,890
01	HEMPHILL COUNTY	1.000000	15,890
34	FT ELLIOTT CISD (HEM	1.000000	15,890
60	HEMPHILL CO HOSPITAL	1.000000	15,890
62	HEMPHILL CO UNDERGRO	1.000000	15,890
87	AMARILLO P&A OVERLAP	1.000000	15,890

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,285	0	62.59	2.21	2.21	.00	0
	0	3,285	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6175	0	6175	14000	-7,825	-7,297	1015
	6175	0	6175	14000	7825	7297	1015

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,297- GAS VAL: 1,015
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,890 WI TOTAL: 14,870 RI TOTAL: 1,020

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000		15	
		40.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 940
LAST YR 8/8 VAL: 15,810

LAST YR OIL PROD:
LAST YR GAS PROD: 9,097

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405306 - CARR 55 #5526P*****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 223319 - 5526P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208531 HCG.....:
ALT RRC#: 223319 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 7/8/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405305 - CARR 55 #5528P****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 223320 - 5528P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209187 HCG.....:
ALT RRC#: 223320 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 5/17/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405304 - TEAS 42 #4222P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 223321 - 4222P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207533 HCG.....:
ALT RRC#: 223321 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405318 - HOLLAND C #5720P FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 223459 - 5720P RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205112 HCG.....:
ALT RRC#: 223459 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,810
01	HEMPHILL COUNTY	1.000000	15,810
34	FT ELLIOTT CISD (HEM	1.000000	15,810
60	HEMPHILL CO HOSPITAL	1.000000	15,810
62	HEMPHILL CO UNDERGRO	1.000000	15,810
87	AMARILLO P&A OVERLAP	1.000000	15,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,811	0	62.59	2.40	2.40	.00	0
	0	2,811	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5739	0	5739	18000	-12,261	-11,433	944
	5739	0	5739	18000	12261	11433	944

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,433- GAS VAL: 944
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,810 WI TOTAL: 14,870 RI TOTAL: 940

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000		14	
		45.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,390
LAST YR 8/8 VAL: 16,260

LAST YR OIL PROD:
LAST YR GAS PROD: 8,750

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405317 - CARR 12 #1218P FULL WI DECIMAL = .756511 #WELLS: 1
RRC#, WELL#.....: 223460 - 1218P RRC DIST..: 10 FULL RI DECIMAL = .243489 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		33	
	14.0 99	2.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 8,160
LAST YR 8/8 VAL: 23,030

LAST YR OIL PROD: 5
LAST YR GAS PROD: 5,021

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405357 - MEEK 68 #6821P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 223885 - 6821P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,198	0	62.59	2.17	2.17	.00	0
	0	4,198	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7219	0	7219	12000	-4,781	-4,458	1770
	7219	0	7219	12000	4781	4458	1770

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,640
01	HEMPHILL COUNTY	1.000000	16,640
30	CANADIAN ISD (HEMPHI	1.000000	16,640
60	HEMPHILL CO HOSPITAL	1.000000	16,640
62	HEMPHILL CO UNDERGRO	1.000000	16,640

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,458- GAS VAL: 1,770
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,640 WI TOTAL: 14,870 RI TOTAL: 1,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		12	
		7.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,450
LAST YR RI VAL: 3,540
LAST YR 8/8 VAL: 18,990

LAST YR OIL PROD:
LAST YR GAS PROD: 6,938

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405439 - HOLLAND C #5706P FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 224393 - 5706 P RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 11740
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400015 HCG.....:
ALT RRC#: 224393 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,689	0	62.59	2.66	2.66	.00	0
2	0	6,287	0	63.57	2.70	2.70	.00	0
	0	12,976	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,920
01	HEMPHILL COUNTY	1.000000	20,920
34	FT ELLIOTT CISD (HEM	1.000000	20,920
60	HEMPHILL CO HOSPITAL	1.000000	20,920
62	HEMPHILL CO UNDERGRO	1.000000	20,920
87	AMARILLO P&A OVERLAP	1.000000	20,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15035	0	15035	13500	1,535	1,431	2583
2	14345	0	14345	13635	710	576	2162
	29380	0	29380	27135	2245	2007	4745

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,007	GAS VAL:	4,745
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
			16,170		4,750
8/8 VALUE:	20,920	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		19	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,270
LAST YR 8/8 VAL: 16,140

LAST YR OIL PROD:
LAST YR GAS PROD: 10,994

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405355 - BROTHERTON #7011P FULL WI DECIMAL = .793258 #WELLS: 1
RRC#, WELL#.....: 224395 - 7011P RRC DIST..: 10 FULL RI DECIMAL = .206742 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200410 HCG.....:
ALT RRC#: 224395 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405356 - CARR-MUSE #5519P***PLUGGED** FULL WI DECIMAL = .786844 #WELLS: 1
RRC#, WELL#.....: 224396 - 5519P RRC DIST..: 10 FULL RI DECIMAL = .213156 DEPTH: 13200
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 7/14/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405354 - HOLLAND C #5726P**PLUG 1/2019* FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 224995 - 5726P RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202596 HCG.....:
ALT RRC#: 224995 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000			
	1		
30.0	1	40.0 1	40.0 1
20.0	1	20.0 99	20.0 1
			15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 1/8/2019 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 405351 - HOLLAND C #5731P FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 225056 - 5731P RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206380 HCG.....:
ALT RRC#: 225056 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,315	0	62.59	2.09	2.09	.00	0
	0	14,315	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25449	0	25449	22500	2,949	2,750	4186
	25449	0	25449	22500	2949	2750	4186

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,810
01	HEMPHILL COUNTY	1.000000	21,810
34	FT ELLIOTT CISD (HEM	1.000000	21,810
60	HEMPHILL CO HOSPITAL	1.000000	21,810
62	HEMPHILL CO UNDERGRO	1.000000	21,810
87	AMARILLO P&A OVERLAP	1.000000	21,810

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,750 GAS VAL: 4,186
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,810 WI TOTAL: 17,620 RI TOTAL: 4,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500		45	
	5.0 99	21.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,030
LAST YR 8/8 VAL: 17,900

LAST YR OIL PROD: 2
LAST YR GAS PROD: 18,642

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405352 - MEEK 68 #6826P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 225059 - 6826P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
	16.0	1	
	12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405353 - PEARSON #5523P FULL WI DECIMAL = .787813 #WELLS: 1
RRC#, WELL#.....: 225166 - 5523P RRC DIST..: 10 FULL RI DECIMAL = .212187 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405383 - KEETON #5609P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 225505 - 5609P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

16.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405384 - DIXON #5629P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 225520 - 5629P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,013	0	62.59	1.84	1.84	.00	0
2	0	10,811	0	63.57	1.86	1.86	.00	0
3	0	9,730	0	64.58	1.88	1.88	.00	0
4	0	8,757	0	65.60	1.90	1.90	.00	0
5	0	7,881	0	66.63	1.92	1.92	.00	0
	0	49,192	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,340
01	HEMPHILL COUNTY	1.000000	40,340
30	CANADIAN ISD (HEMPHI	1.000000	40,340
60	HEMPHILL CO HOSPITAL	1.000000	40,340
62	HEMPHILL CO UNDERGRO	1.000000	40,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17517	0	17517	11000	6,517	6,077	4296
2	15937	0	15937	11110	4,827	3,914	3428
3	14498	0	14498	11221	3,277	2,311	2736
4	13187	0	13187	11333	1,854	1,137	2183
5	11993	0	11993	11446	547	291	1741
	73132	0	73132	56110	17022	13730	14384

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 13,730 GAS VAL: 14,384
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 40,340 WI TOTAL: 25,960 RI TOTAL: 14,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		35	
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,070
LAST YR RI VAL: 16,340
LAST YR 8/8 VAL: 44,410

LAST YR OIL PROD:
LAST YR GAS PROD: 13,602

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405503 - TEAS 42 #4221P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 225525 - 4221P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 11747
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400038 HCG.....:
ALT RRC#: 225525 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405385 - FILLINGIM #4022P FULL WI DECIMAL = .812989 #WELLS: 1
RRC#, WELL#.....: 225550 - 4022P RRC DIST..: 10 FULL RI DECIMAL = .187011 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207371 HCG.....:
ALT RRC#: 225550 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405394 - HEFLEY #4120P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 227475 - 4120P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11806
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200251 HCG.....:
ALT RRC#: 227475 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	34,670
01	HEMPHILL COUNTY	1.000000	34,670
34	FT ELLIOTT CISD (HEM	1.000000	34,670
60	HEMPHILL CO HOSPITAL	1.000000	34,670
62	HEMPHILL CO UNDERGRO	1.000000	34,670
87	AMARILLO P&A OVERLAP	1.000000	34,670

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,547	0	62.59	3.04	3.04	.00	0
	0	13,547	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29820	0	29820	20000	9,820	9,157	10642
	29820	0	29820	20000	9820	9157	10642

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,157 GAS VAL: 10,642
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 34,670 WI TOTAL: 24,030 RI TOTAL: 10,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		50	
		40.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 9,089

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405588 - MEEK 70 #7026P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 228035 - 7026P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400027 HCG.....:
ALT RRC#: 228035 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405407 - DIXON #5630P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 228049 - 5630P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	74,170
01	HEMPHILL COUNTY	1.000000	74,170
30	CANADIAN ISD (HEMPHI	1.000000	74,170
60	HEMPHILL CO HOSPITAL	1.000000	74,170
62	HEMPHILL CO UNDERGRO	1.000000	74,170

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,495	0	62.59	2.08	2.08	.00	0
2	0	15,422	0	63.57	2.10	2.10	.00	0
3	0	14,420	0	64.58	2.13	2.13	.00	0
4	0	13,483	0	65.60	2.14	2.14	.00	0
5	0	12,606	0	66.63	2.17	2.17	.00	0
6	0	11,787	0	67.70	2.19	2.19	.00	0
7	0	11,021	0	67.70	2.19	2.19	.00	0
8	0	10,304	0	67.70	2.19	2.19	.00	0
	0	105,538	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27190	0	27190	16000	11,190	10,435	6668
2	25667	0	25667	16160	9,507	7,709	5521
3	24342	0	24342	16321	8,021	5,655	4593
4	22867	0	22867	16485	6,382	3,913	3785
5	21680	0	21680	16649	5,031	2,682	3148
6	20458	0	20458	16816	3,642	1,688	2605
7	19128	0	19128	16817	2,311	932	2137
8	17885	0	17885	16817	1,068	374	1753
	179217	0	179217	132065	47152	33388	30210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		47	
	15.0 99	6.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,240
LAST YR RI VAL: 31,510
LAST YR 8/8 VAL: 70,750

LAST YR OIL PROD: 11
LAST YR GAS PROD: 17,259

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.1 GAS VAL: 33,388 GAS VAL: 30,210
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 74,170 WI TOTAL: 43,960 RI TOTAL: 30,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405589 - FILLINGIM #4002P FULL WI DECIMAL = .814231 #WELLS: 1
RRC#, WELL#.....: 228051 - 4002P RRC DIST..: 10 FULL RI DECIMAL = .185769 DEPTH: 12700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400177 HCG.....:
ALT RRC#: 228051 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,380
01	HEMPHILL COUNTY	1.000000	15,380
34	FT ELLIOTT CISD (HEM	1.000000	15,380
60	HEMPHILL CO HOSPITAL	1.000000	15,380
62	HEMPHILL CO UNDERGRO	1.000000	15,380
87	AMARILLO P&A OVERLAP	1.000000	15,380

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,749	0	62.59	1.69	1.69	.00	0
	0	1,749	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2407	0	2407	7200	-4,793	-4,469	514
	2407	0	2407	7200	4793	4469	514

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,469- GAS VAL: 514
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,380 WI TOTAL: 14,870 RI TOTAL: 510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200		5	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,980
LAST YR RI VAL: 1,800
LAST YR 8/8 VAL: 16,780

LAST YR OIL PROD:
LAST YR GAS PROD: 5,507

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405586 - FILLINGIM #4006P****PLUGGED** FULL WI DECIMAL = .814231 #WELLS: 1
RRC#, WELL#.....: 228053 - 4006P RRC DIST..: 10 FULL RI DECIMAL = .185769 DEPTH: 12700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400010 HCG.....:
ALT RRC#: 228053 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 5/4/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405404 - CARR 12 #1223P FULL WI DECIMAL = .756511 #WELLS: 1
RRC#, WELL#.....: 228057 - 1223P RRC DIST..: 10 FULL RI DECIMAL = .243489 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405490 - CARR 14 #1415A FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 228058 - 1415A RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11750
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,789	0	62.59	2.88	2.88	.00	0
2	0	6,313	0	63.57	2.91	2.91	.00	0
3	0	5,871	0	64.58	2.94	2.94	.00	0
4	0	5,460	0	65.60	2.97	2.97	.00	0
	0	24,433	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,040
01	HEMPHILL COUNTY	1.000000	31,040
30	CANADIAN ISD (HEMPHI	1.000000	31,040
60	HEMPHILL CO HOSPITAL	1.000000	31,040
62	HEMPHILL CO UNDERGRO	1.000000	31,040

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15495	0	15495	12000	3,495	3,259	3800
2	14561	0	14561	12120	2,441	1,979	3132
3	13681	0	13681	12241	1,440	1,015	2581
4	12853	0	12853	12363	490	300	2127
	56590	0	56590	48724	7866	6553	11640

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,553 GAS VAL: 11,640
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 31,040 WI TOTAL: 19,400 RI TOTAL: 11,640

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		20	
	99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,650
LAST YR RI VAL: 9,790
LAST YR 8/8 VAL: 26,440

LAST YR OIL PROD: 28
LAST YR GAS PROD: 7,300

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 405469 - HEFLEY #4124P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 228059 - 4124P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11792
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400012 HCG.....:
ALT RRC#: 228059 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	9,919	0	62.59	2.47	2.47	.00	1450
2	25	9,423	0	63.57	2.49	2.49	.00	1178
3	20	8,951	0	64.58	2.52	2.52	.00	958
4	16	8,504	0	65.60	2.55	2.55	.00	778
5	13	8,079	0	66.63	2.57	2.57	.00	632
	106	44,876	0					4,996

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	45,220
01	HEMPHILL COUNTY	1.000000	45,220
34	FT ELLIOTT CISD (HEM	1.000000	45,220
60	HEMPHILL CO HOSPITAL	1.000000	45,220
62	HEMPHILL CO UNDERGRO	1.000000	45,220
87	AMARILLO P&A OVERLAP	1.000000	45,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17740	0	19190	15000	4,190	3,907	6849
2	16990	0	18168	15150	3,018	2,448	5688
3	16335	0	17293	15301	1,992	1,404	4748
4	15703	0	16481	15455	1,026	629	3970
5	15035	0	15667	15609	58	31	3311
	81803	0	86799	76515	10284	8419	24566

$/BBLRESV: 6.38 EQUIP VAL: 12,234
$/BBLPROD: 6,736 WI OIL VAL: 485 RI OIL VAL: 1,414
WI PAYOUT: .0 GAS VAL: 7,934 GAS VAL: 23,152
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 45,220 WI TOTAL: 20,650 RI TOTAL: 24,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.1	28	
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,440
LAST YR 8/8 VAL: 18,310

LAST YR OIL PROD: 52
LAST YR GAS PROD: 13,044

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405411 - BROTHERTON #7022P FULL WI DECIMAL = .793258 #WELLS: 1
RRC#, WELL#.....: 228060 - 7022P RRC DIST..: 10 FULL RI DECIMAL = .206742 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209095 HCG.....:
ALT RRC#: 228060 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405457 - CARR 14 #1430P****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 228061 - 1430P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11778
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 9/10/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405405 - CARR 12 #1225P FULL WI DECIMAL = .756511 #WELLS: 1
RRC#, WELL#.....: 228064 - 1225P RRC DIST..: 10 FULL RI DECIMAL = .243489 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
		2.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405402 - CARR 14 #1423P****PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 228065 - 1423P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,240
LAST YR RI VAL: 5,880
LAST YR 8/8 VAL: 21,120

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 6/28/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405400 - CARR 14 #1425P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 228066 - 1425P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405401 - CARR 14 #1422P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 228067 - 1422P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,089	0	62.59	3.03	3.03	.00	0
	0	3,089	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7418	0	7418	28000	-20,582	-19,193	1819
	7418	0	7418	28000	20582	19193	1819

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,690
01	HEMPHILL COUNTY	1.000000	16,690
30	CANADIAN ISD (HEMPHI	1.000000	16,690
60	HEMPHILL CO HOSPITAL	1.000000	16,690
62	HEMPHILL CO UNDERGRO	1.000000	16,690

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 19,193- GAS VAL: 1,819
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,690 WI TOTAL: 14,870 RI TOTAL: 1,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000		9	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 5,801

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405408 - DIXON #5621P********PLUGGED** FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 228070 - 5621P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			
	1		
30.0	1	40.0 1	40.0 1
20.0	1	15.0 99	20.0 1
			15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 8/10/2020**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405584 - MEEK 68 #6823P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 228463 - 6823P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,138	0	62.59	2.55	2.55	.00	0
	0	6,138	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12404	0	12404	12000	404	377	3042
	12404	0	12404	12000	404	377	3042

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,290
01	HEMPHILL COUNTY	1.000000	18,290
30	CANADIAN ISD (HEMPHI	1.000000	18,290
60	HEMPHILL CO HOSPITAL	1.000000	18,290
62	HEMPHILL CO UNDERGRO	1.000000	18,290

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 377 GAS VAL: 3,042
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,290 WI TOTAL: 15,250 RI TOTAL: 3,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		18	
		11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,390
LAST YR RI VAL: 11,310
LAST YR 8/8 VAL: 33,700

LAST YR OIL PROD: 12
LAST YR GAS PROD: 10,089

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405585 - VANDIVER #5420P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 228469 - 5420P RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400040 HCG.....:
ALT RRC#: 228469 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405460 - CARR 12 #1219P FULL WI DECIMAL = .756511 #WELLS: 1
RRC#, WELL#.....: 228792 - 1219P RRC DIST..: 10 FULL RI DECIMAL = .243489 DEPTH: 11639
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000			
	20.0	99	25.0	1
			20.0	1
			15.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405444 - VANDIVER #5424P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 230209 - 5424P RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11780
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400041 HCG.....:
ALT RRC#: 230209 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,640
01	HEMPHILL COUNTY	1.000000	16,640
34	FT ELLIOTT CISD (HEM	1.000000	16,640
60	HEMPHILL CO HOSPITAL	1.000000	16,640
62	HEMPHILL CO UNDERGRO	1.000000	16,640
87	AMARILLO P&A OVERLAP	1.000000	16,640

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,854	0	62.59	1.96	1.96	.00	0
	0	3,854	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5665	0	5665	16000	-10,335	-9,637	1768
	5665	0	5665	16000	10335	9637	1768

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,637- GAS VAL: 1,768
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,640 WI TOTAL: 14,870 RI TOTAL: 1,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		13	
	35.0 99	30.0 1	
		20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,210
LAST YR 8/8 VAL: 19,080

LAST YR OIL PROD:
LAST YR GAS PROD: 6,840

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405557 - HEFLEY #4121P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 230926 - 4121P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11798
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400011 HCG.....:
ALT RRC#: 230926 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405571 - CARR 12 #1230P FULL WI DECIMAL = .756511 #WELLS: 1
RRC#, WELL#.....: 231437 - 1230P RRC DIST..: 10 FULL RI DECIMAL = .243489 DEPTH: 11634
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405572 - GRAHAM #4603P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 231498 - 4603P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12684
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			
		2.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405592 - GRAHAM #4606P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 232403 - 4606P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405594 - TEAS #4333P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 232404 - 4333P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400036 HCG.....:
ALT RRC#: 232404 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
86	CROSSOVER WTIH TYLER	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405593 - TEAS 42 #4219P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 232751 - 4219P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400037 HCG.....:
ALT RRC#: 232751 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,210	0	62.59	2.07	2.07	.00	0
2	0	8,749	0	63.57	2.08	2.08	.00	0
3	0	8,312	0	64.58	2.11	2.11	.00	0
	0	26,271	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,380
01	HEMPHILL COUNTY	1.000000	26,380
34	FT ELLIOTT CISD (HEM	1.000000	26,380
60	HEMPHILL CO HOSPITAL	1.000000	26,380
62	HEMPHILL CO UNDERGRO	1.000000	26,380
87	AMARILLO P&A OVERLAP	1.000000	26,380

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15083	0	15083	13000	2,083	1,942	3730
2	14398	0	14398	13130	1,268	1,028	3123
3	13875	0	13875	13261	614	433	2640
	43356	0	43356	39391	3965	3403	9493

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,403 GAS VAL: 9,493
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,380 WI TOTAL: 16,890 RI TOTAL: 9,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		26	
	20.5 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,640
LAST YR RI VAL: 4,960
LAST YR 8/8 VAL: 24,600

LAST YR OIL PROD: 18
LAST YR GAS PROD: 12,478

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405627 - CARR 12 #1227P FULL WI DECIMAL = .756511 #WELLS: 1
RRC#, WELL#.....: 233145 - 1227P RRC DIST..: 10 FULL RI DECIMAL = .243489 DEPTH: 12700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405628 - KEETON #5624P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 233171 - 5624P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11685
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	99,790
01	HEMPHILL COUNTY	1.000000	99,790
30	CANADIAN ISD (HEMPHI	1.000000	99,790
60	HEMPHILL CO HOSPITAL	1.000000	99,790
62	HEMPHILL CO UNDERGRO	1.000000	99,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	70	12,322	0	62.59	2.35	2.35	.00	3472
2	64	11,582	0	63.57	2.37	2.37	.00	3244
3	59	10,887	0	64.58	2.40	2.40	.00	3032
4	54	10,234	0	65.60	2.42	2.42	.00	2834
5	50	9,620	0	66.63	2.45	2.45	.00	2648
6	46	9,043	0	67.70	2.48	2.48	.00	2475
7	42	8,500	0	67.70	2.48	2.48	.00	2277
8	39	7,990	0	67.70	2.48	2.48	.00	2095
9	35	7,511	0	67.70	2.48	2.48	.00	1927
10	33	7,060	0	67.70	2.48	2.48	.00	1773
11	30	6,636	0	67.70	2.48	2.48	.00	1631
12	27	6,238	0	67.70	2.48	2.48	.00	1501
13	25	5,864	0	67.70	2.48	2.48	.00	1381
14	23	5,512	0	67.70	2.48	2.48	.00	1270
	597	118,999	0					31,560

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22948	0	26420	11500	14,920	13,913	6479
2	21755	0	24999	11615	13,384	10,853	5378
3	20708	0	23740	11731	12,009	8,467	4479
4	19628	0	22462	11848	10,614	6,507	3718
5	18679	0	21327	11966	9,361	4,991	3096
6	17773	0	20248	12085	8,163	3,784	2579
7	16707	0	18984	12086	6,898	2,781	2120
8	15705	0	17800	12086	5,714	2,003	1744
9	14762	0	16689	12086	4,603	1,403	1435
10	13877	0	15650	12086	3,564	945	1180
11	13044	0	14675	12086	2,589	597	971
12	12261	0	13762	12086	1,676	336	798
13	11526	0	12907	12086	821	143	657
14	10834	0	12104	12086	18	3	541
	230207	0	261767	167433	94334	56726	35175

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500	.2	35	
	8.0 99	6.0 99	

$/BBLRESV: 14.48 EQUIP VAL: 7,886
$/BBLPROD: 43,013 WI OIL VAL: 6,839 RI OIL VAL: 4,241
WI PAYOUT: 5.5 GAS VAL: 49,887 GAS VAL: 30,934
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 99,790 WI TOTAL: 64,610 RI TOTAL: 35,180

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,340
LAST YR RI VAL: 3,370
LAST YR 8/8 VAL: 18,710

LAST YR OIL PROD: 71
LAST YR GAS PROD: 16,859

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405631 - GRAHAM #4626P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 233382 - 4626P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 14000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,467	0	62.59	2.57	2.57	.00	0
	0	6,467	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12985	0	12985	20000	-7,015	-6,541	3405
	12985	0	12985	20000	7015	6541	3405

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,280
01	HEMPHILL COUNTY	1.000000	18,280
30	CANADIAN ISD (HEMPHI	1.000000	18,280
60	HEMPHILL CO HOSPITAL	1.000000	18,280
62	HEMPHILL CO UNDERGRO	1.000000	18,280

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,541- GAS VAL: 3,405
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,280 WI TOTAL: 14,870 RI TOTAL: 3,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		22	
		31.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,000
LAST YR RI VAL: 6,350
LAST YR 8/8 VAL: 22,350

LAST YR OIL PROD: 25
LAST YR GAS PROD: 9,802

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405641 - TEAS 42 #4220P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 234262 - 4220P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400206 HCG.....:
ALT RRC#: 234262 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			
	9.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,260
LAST YR RI VAL: 3,090
LAST YR 8/8 VAL: 18,350

LAST YR OIL PROD: 10
LAST YR GAS PROD: 7,148

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405687 - TEAS 42 #4205P FULL WI DECIMAL = .791125 #WELLS: 1
RRC#, WELL#.....: 236432 - 4205P RRC DIST..: 10 FULL RI DECIMAL = .208875 DEPTH: 11793
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400260 HCG.....:
ALT RRC#: 236432 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,080
01	HEMPHILL COUNTY	1.000000	22,080
34	FT ELLIOTT CISD (HEM	1.000000	22,080
60	HEMPHILL CO HOSPITAL	1.000000	22,080
62	HEMPHILL CO UNDERGRO	1.000000	22,080
87	AMARILLO P&A OVERLAP	1.000000	22,080

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,535	0	62.59	2.21	2.21	.00	0
	0	12,535	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21916	0	21916	20000	1,916	1,787	5419
	21916	0	21916	20000	1916	1787	5419

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,787 GAS VAL: 5,419
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,080 WI TOTAL: 16,660 RI TOTAL: 5,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		37	
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,940
LAST YR RI VAL: 25,660
LAST YR 8/8 VAL: 50,600

LAST YR OIL PROD: 23
LAST YR GAS PROD: 15,769

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405688 - TEAS 43 #4316A FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 236452 - 4316A RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 11930
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400261 HCG.....:
ALT RRC#: 236452 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,507	0	62.59	2.49	2.49	.00	0
2	0	12,473	0	63.57	2.51	2.51	.00	0
	0	26,980	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	34,820
01	HEMPHILL COUNTY	1.000000	34,820
34	FT ELLIOTT CISD (HEM	1.000000	34,820
60	HEMPHILL CO HOSPITAL	1.000000	34,820
62	HEMPHILL CO UNDERGRO	1.000000	34,820
87	AMARILLO P&A OVERLAP	1.000000	34,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27572	0	27572	22000	5,572	5,196	8009
2	23896	0	23896	22220	1,676	1,359	6089
	51468	0	51468	44220	7248	6555	14098

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,555 GAS VAL: 14,098
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 34,820 WI TOTAL: 20,720 RI TOTAL: 14,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000		44	
	20.0 99	16.0 1	
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,150
LAST YR RI VAL: 22,160
LAST YR 8/8 VAL: 44,310

LAST YR OIL PROD: 12
LAST YR GAS PROD: 17,533

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405689 - GRAHAM #4608P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 236455 - 4608P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12850
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405690 - GRAHAM #4632P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 237067 - 4632P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 13600
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			
1			
20.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405692 - GRAHAM #4625P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 237098 - 4625P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12840
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
37,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405693 - MEEK 68 #6832P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 237100 - 6832P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11837
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405694 - GRAHAM #4609P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 237161 - 4609P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12885
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405695 - GRAHAM #4623P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 237162 - 4623P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12800
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

1
20.0 1 20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405696 - GRAHAM #4610P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 237174 - 4610P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12831
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 9
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			
	30.0 1	30.0 1	
	12.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405699 - KEETON #5626P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 237454 - 5626P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		17	
	16.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,420
LAST YR 8/8 VAL: 19,290

LAST YR OIL PROD:
LAST YR GAS PROD: 3,552

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405700 - GRAHAM #4618P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 237463 - 4618P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12806
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 405701 - HOLLAND C #5721P FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 237470 - 5721P RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 12083
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400262 HCG.....:
ALT RRC#: 237470 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,379	0	62.59	2.91	2.91	.00	0
2	0	14,410	0	63.57	2.94	2.94	.00	0
3	0	13,113	0	64.58	2.98	2.98	.00	0
4	0	12,063	0	65.60	3.00	3.00	.00	0
5	0	11,098	0	66.63	3.04	3.04	.00	0
	0	67,063	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	60,440
01	HEMPHILL COUNTY	1.000000	60,440
34	FT ELLIOTT CISD (HEM	1.000000	60,440
60	HEMPHILL CO HOSPITAL	1.000000	60,440
62	HEMPHILL CO UNDERGRO	1.000000	60,440
87	AMARILLO P&A OVERLAP	1.000000	60,440

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40275	0	40275	27000	13,275	12,379	6920
2	35799	0	35799	27270	8,529	6,916	5395
3	33020	0	33020	27542	5,478	3,862	4365
4	30582	0	30582	27818	2,764	1,694	3546
5	28511	0	28511	28096	415	221	2900
	168187	0	168187	137726	30461	25072	23126

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 25,072 GAS VAL: 23,126
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 60,440 WI TOTAL: 37,310 RI TOTAL: 23,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000		49	
		14.0 1	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,980
LAST YR 8/8 VAL: 18,850

LAST YR OIL PROD: 19
LAST YR GAS PROD: 18,126

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405702 - HOLLAND C #5718P FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 237476 - 5718P RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 11975
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400263 HCG.....:
ALT RRC#: 237476 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,347	0	62.59	2.22	2.22	.00	0
	0	7,347	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13782	0	13782	16000	-2,218	-2,068	2368
	13782	0	13782	16000	2218	2068	2368

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,240
01	HEMPHILL COUNTY	1.000000	17,240
34	FT ELLIOTT CISD (HEM	1.000000	17,240
60	HEMPHILL CO HOSPITAL	1.000000	17,240
62	HEMPHILL CO UNDERGRO	1.000000	17,240
87	AMARILLO P&A OVERLAP	1.000000	17,240

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,068- GAS VAL: 2,368
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,240 WI TOTAL: 14,870 RI TOTAL: 2,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		21	
		7.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 960
LAST YR 8/8 VAL: 15,830

LAST YR OIL PROD:
LAST YR GAS PROD: 8,772

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405704 - GRAHAM #4615P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 237685 - 4615P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

1
20.0 1 16.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405705 - GRAHAM #4619P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 238307 - 4619P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 13600
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			

25.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405934 - CARR 12 #1221P FULL WI DECIMAL = .756511 #WELLS: 1
RRC#, WELL#.....: 244809 - 1221P RRC DIST..: 10 FULL RI DECIMAL = .243489 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		28	
	7.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,970
LAST YR RI VAL: 21,080
LAST YR 8/8 VAL: 40,050

LAST YR OIL PROD: 2
LAST YR GAS PROD: 3,406

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405954 - HOLLAND C #5722P FULL WI DECIMAL = .850625 #WELLS: 1
RRC#, WELL#.....: 245396 - 5722 P RRC DIST..: 10 FULL RI DECIMAL = .149375 DEPTH: 11790
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400505 HCG.....:
ALT RRC#: 245396 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,347	0	62.59	2.67	2.67	.00	0
2	0	6,832	0	63.57	2.70	2.70	.00	0
3	0	6,354	0	64.58	2.73	2.73	.00	0
4	0	5,909	0	65.60	2.76	2.76	.00	0
5	0	5,495	0	66.63	2.78	2.78	.00	0
	0	31,937	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,150
01	HEMPHILL COUNTY	1.000000	32,150
34	FT ELLIOTT CISD (HEM	1.000000	32,150
60	HEMPHILL CO HOSPITAL	1.000000	32,150
62	HEMPHILL CO UNDERGRO	1.000000	32,150
87	AMARILLO P&A OVERLAP	1.000000	32,150

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16686	0	16686	12000	4,686	4,370	2744
2	15693	0	15693	12120	3,573	2,897	2264
3	14756	0	14756	12241	2,515	1,773	1867
4	13874	0	13874	12363	1,511	926	1540
5	12996	0	12996	12486	510	272	1265
	74005	0	74005	61210	12795	10238	9680

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,238 GAS VAL: 9,680
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 32,150 WI TOTAL: 22,470 RI TOTAL: 9,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		21	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,300
LAST YR 8/8 VAL: 16,170

LAST YR OIL PROD:
LAST YR GAS PROD: 10,837

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405946 - VANDIVER #5422P FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 245401 - 5422P RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400501 HCG.....:
ALT RRC#: 245401 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	54	9,268	0	62.59	2.66	2.66	.00	2535
	54	9,268	0					2,535

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18490	0	21025	24000	-2,975	-2,774	6563
	18490	0	21025	24000	2975	2774	6563

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,430
01	HEMPHILL COUNTY	1.000000	21,430
34	FT ELLIOTT CISD (HEM	1.000000	21,430
60	HEMPHILL CO HOSPITAL	1.000000	21,430
62	HEMPHILL CO UNDERGRO	1.000000	21,430
87	AMARILLO P&A OVERLAP	1.000000	21,430

$/BBLRESV: 8.25 EQUIP VAL: 14,871
$/BBLPROD: 2,227 WI OIL VAL: 334- RI OIL VAL: 791
WI PAYOUT: .0 GAS VAL: 2,440- GAS VAL: 5,772
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,430 WI TOTAL: 14,870 RI TOTAL: 6,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.2	27	
	40.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,180
LAST YR RI VAL: 9,390
LAST YR 8/8 VAL: 26,570

LAST YR OIL PROD: 83
LAST YR GAS PROD: 14,586

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405983 - HEFLEY #4129P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 246208 - 4129P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400518 HCG.....:
ALT RRC#: 246208 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406011 - CARR-MUSE #5532A FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 247226 - 5532A RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11887
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400546 HCG.....:
ALT RRC#: 247226 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,660
01	HEMPHILL COUNTY	1.000000	83,660
34	FT ELLIOTT CISD (HEM	1.000000	83,660
60	HEMPHILL CO HOSPITAL	1.000000	83,660
62	HEMPHILL CO UNDERGRO	1.000000	83,660
87	AMARILLO P&A OVERLAP	1.000000	83,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	25,895	0	62.59	2.49	2.49	.00	0
2	0	22,010	0	63.57	2.51	2.51	.00	0
3	0	18,709	0	64.58	2.54	2.54	.00	0
4	0	15,902	0	65.60	2.56	2.56	.00	0
	0	82,516	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51099	0	51099	30000	21,099	19,675	12531
2	43783	0	43783	30300	13,483	10,933	9418
3	37661	0	37661	30603	7,058	4,977	7107
4	32264	0	32264	30909	1,355	831	5341
	164807	0	164807	121812	42995	36416	34397

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 36,416 GAS VAL: 34,397
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 83,660 WI TOTAL: 49,260 RI TOTAL: 34,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		78	
	9.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,960
LAST YR RI VAL: 17,670
LAST YR 8/8 VAL: 38,630

LAST YR OIL PROD:
LAST YR GAS PROD: 29,557

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406010 - GRAHAM #4601P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 247597 - 4601P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12927
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
		13.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,530
LAST YR RI VAL: 5,010
LAST YR 8/8 VAL: 20,540

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406049 - TEAS 43 #4324P FULL WI DECIMAL = .763282 #WELLS: 1
RRC#, WELL#.....: 251208 - 4324P RRC DIST..: 10 FULL RI DECIMAL = .236718 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400610 HCG.....:
ALT RRC#: 251208 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406050 - HEFLEY #4118P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 251211 - 4118P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 13500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400611 HCG.....:
ALT RRC#: 251211 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	188,800
01	HEMPHILL COUNTY	1.000000	188,800
34	FT ELLIOTT CISD (HEM	1.000000	188,800
60	HEMPHILL CO HOSPITAL	1.000000	188,800
62	HEMPHILL CO UNDERGRO	1.000000	188,800
87	AMARILLO P&A OVERLAP	1.000000	188,800

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	66	20,642	0	62.59	2.83	2.83	.00	2991
2	56	19,197	0	63.57	2.85	2.85	.00	2582
3	47	17,853	0	64.58	2.89	2.89	.00	2230
4	40	16,603	0	65.60	2.91	2.91	.00	1925
5	34	15,441	0	66.63	2.95	2.95	.00	1662
6	29	14,360	0	67.70	2.98	2.98	.00	1436
7	24	13,355	0	67.70	2.98	2.98	.00	1220
8	21	12,420	0	67.70	2.98	2.98	.00	1037
9	17	11,550	0	67.70	2.98	2.98	.00	882
10	15	10,742	0	67.70	2.98	2.98	.00	749
11	12	9,990	0	67.70	2.98	2.98	.00	637
12	11	9,291	0	67.70	2.98	2.98	.00	541
13	9	8,640	0	67.70	2.98	2.98	.00	460
	381	180,084	0					18,352

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42299	0	45290	18000	27,290	25,448	16163
2	39617	0	42199	18180	24,019	19,476	13210
3	37360	0	39590	18361	21,229	14,968	10872
4	34986	0	36911	18545	18,366	11,261	8891
5	32984	0	34646	18731	15,915	8,485	7320
6	30987	0	32423	18918	13,505	6,261	6009
7	28818	0	30038	18918	11,120	4,483	4883
8	26801	0	27838	18918	8,920	3,127	3970
9	24925	0	25807	18918	6,889	2,100	3228
10	23180	0	23929	18918	5,011	1,328	2626
11	21557	0	22194	18918	3,276	755	2136
12	20048	0	20589	18918	1,671	335	1739
13	18645	0	19105	18918	187	33	1415
	382207	0	400559	243161	157398	98060	82462

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.2	59	
	15.0 99	7.0 99	

$/BBLRESV: 16.33 EQUIP VAL: 8,281
$/BBLPROD: 30,986 WI OIL VAL: 4,493 RI OIL VAL: 3,778
WI PAYOUT: 5.0 GAS VAL: 93,567 GAS VAL: 78,684
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 188,800 WI TOTAL: 106,340 RI TOTAL: 82,460

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 6,110
LAST YR 8/8 VAL: 20,980

LAST YR OIL PROD: 72
LAST YR GAS PROD: 22,553

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406051 - HEFLEY #4117P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 251212 - 4117P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11865
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400612 HCG.....:
ALT RRC#: 251212 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406053 - KEETON #5608P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 251223 - 5608P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11825
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			
		3.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,650
LAST YR 8/8 VAL: 17,520

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406054 - MEEK 70 #7024P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 251225 - 7024P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11755
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400614 HCG.....:
ALT RRC#: 251225 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,390
01	HEMPHILL COUNTY	1.000000	15,390
34	FT ELLIOTT CISD (HEM	1.000000	15,390
60	HEMPHILL CO HOSPITAL	1.000000	15,390
62	HEMPHILL CO UNDERGRO	1.000000	15,390
87	AMARILLO P&A OVERLAP	1.000000	15,390

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,373	0	62.59	1.93	1.93	.00	0
	0	1,373	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2100	0	2100	7200	-5,100	-4,756	515
	2100	0	2100	7200	5100	4756	515

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,756-	GAS VAL:	515
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,390	WI TOTAL:	14,870	RI TOTAL:	520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200		4	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,480
LAST YR RI VAL: 2,190
LAST YR 8/8 VAL: 17,670

LAST YR OIL PROD:
LAST YR GAS PROD: 3,283

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406055 - GRAHAM #4602P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 251226 - 4602P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 13121
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406035 - CARR 14 #1419P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 252054 - 1419P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			
		25.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406071 - GRAHAM #4617P FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 252841 - 4617P RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 14000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
37,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406229 - NOAH #813H FULL WI DECIMAL = .789612 #WELLS: 1
RRC#, WELL#.....: 254401 - 0813H RRC DIST..: 10 FULL RI DECIMAL = .210388 DEPTH: 11250
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	253,860
01	HEMPHILL COUNTY	1.000000	253,860
30	CANADIAN ISD (HEMPHI	1.000000	253,860
60	HEMPHILL CO HOSPITAL	1.000000	253,860
62	HEMPHILL CO UNDERGRO	1.000000	253,860

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	42,116	0	62.59	2.25	2.25	.00	2916
2	44	39,378	0	63.57	2.28	2.28	.00	2209
3	36	36,818	0	64.58	2.29	2.29	.00	1836
4	30	34,425	0	65.60	2.32	2.32	.00	1566
5	25	32,187	0	66.63	2.35	2.35	.00	1336
6	21	30,095	0	67.70	2.37	2.37	.00	1141
7	17	28,139	0	67.70	2.37	2.37	.00	958
8	15	26,310	0	67.70	2.37	2.37	.00	805
9	12	24,600	0	67.70	2.37	2.37	.00	676
10	10	23,001	0	67.70	2.37	2.37	.00	568
11	8	21,506	0	67.70	2.37	2.37	.00	477
12	7	20,108	0	67.70	2.37	2.37	.00	401
	284	358,683	0					14,889

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74824	0	77740	40000	37,740	35,193	19401
2	70894	0	73103	38380	34,723	28,156	16002
3	66576	0	68412	36825	31,587	22,271	13136
4	63064	0	64630	35333	29,297	17,962	10886
5	59728	0	61064	35687	25,377	13,530	9022
6	56321	0	57462	36043	21,419	9,930	7447
7	52660	0	53618	36044	17,574	7,085	6096
8	49237	0	50042	36044	13,998	4,907	4990
9	46036	0	46712	36044	10,668	3,252	4086
10	43044	0	43612	36044	7,568	2,006	3346
11	40246	0	40723	36044	4,679	1,078	2741
12	37630	0	38031	36044	1,987	398	2246
	660260	0	675149	438532	236617	145768	99399

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 14.38 EQUIP VAL: 8,695
$/BBLPROD: 20,342 WI OIL VAL: 3,214 RI OIL VAL: 2,192
WI PAYOUT: 4.8 GAS VAL: 142,553 GAS VAL: 97,207
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 253,860 WI TOTAL: 154,460 RI TOTAL: 99,400

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	.2	120	
1	30.0 1	6.5 99	
5.0 3	20.0 1		
	16.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,330
LAST YR RI VAL: 9,000
LAST YR 8/8 VAL: 25,330

LAST YR OIL PROD: 102
LAST YR GAS PROD: 44,873

REMARKS1: REFRAC 05/13
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406270 - HEFLEY #4130P FULL WI DECIMAL = .724097 #WELLS: 1
RRC#, WELL#.....: 255312 - 4130P RRC DIST..: 10 FULL RI DECIMAL = .275903 DEPTH: 11872
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400801 HCG.....:
ALT RRC#: 255312 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: X
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406363 - KEETON #5601P FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 259715 - 5601P RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11795
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	85,610
01	HEMPHILL COUNTY	1.000000	85,610
30	CANADIAN ISD (HEMPHI	1.000000	85,610
60	HEMPHILL CO HOSPITAL	1.000000	85,610
62	HEMPHILL CO UNDERGRO	1.000000	85,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,789	0	62.59	2.41	2.41	.00	0
2	0	14,210	0	63.57	2.43	2.43	.00	0
3	0	12,789	0	64.58	2.46	2.46	.00	0
4	0	11,510	0	65.60	2.49	2.49	.00	0
5	0	10,359	0	66.63	2.51	2.51	.00	0
6	0	9,323	0	67.70	2.54	2.54	.00	0
7	0	8,390	0	67.70	2.54	2.54	.00	0
8	0	7,551	0	67.70	2.54	2.54	.00	0
	0	89,921	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30156	0	30156	14000	16,156	15,065	7395
2	27365	0	27365	14140	13,225	10,724	5887
3	24933	0	24933	14281	10,652	7,511	4705
4	22713	0	22713	14423	8,290	5,082	3760
5	20606	0	20606	14568	6,038	3,219	2992
6	18767	0	18767	14713	4,054	1,879	2390
7	16891	0	16891	14714	2,177	878	1887
8	15201	0	15201	14714	487	171	1490
	176632	0	176632	115553	61079	44529	30506

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000		46	
	10.0	99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 44,529 GAS VAL: 30,506
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 85,610 WI TOTAL: 55,100 RI TOTAL: 30,510

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,160
LAST YR RI VAL: 34,050
LAST YR 8/8 VAL: 91,210

LAST YR OIL PROD: 63
LAST YR GAS PROD: 20,932

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406498 - NOAH #816H FULL WI DECIMAL = .776002 #WELLS: 1
RRC#, WELL#.....: 264563 - 0816H RRC DIST..: 10 FULL RI DECIMAL = .223998 DEPTH: 11284
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	770,420
01	HEMPHILL COUNTY	1.000000	770,420
30	CANADIAN ISD (HEMPHI	1.000000	770,420
60	HEMPHILL CO HOSPITAL	1.000000	770,420
62	HEMPHILL CO UNDERGRO	1.000000	770,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	407	94,625	0	62.59	2.71	2.71	.00	19768
2	282	82,275	0	63.57	2.74	2.74	.00	13911
3	225	74,047	0	64.58	2.77	2.77	.00	11306
4	180	66,642	0	65.60	2.80	2.80	.00	9187
5	144	59,978	0	66.63	2.83	2.83	.00	7465
6	115	53,980	0	67.70	2.86	2.86	.00	6068
7	92	48,582	0	67.70	2.86	2.86	.00	4854
8	73	43,724	0	67.70	2.86	2.86	.00	3884
9	59	39,351	0	67.70	2.86	2.86	.00	3107
10	47	35,416	0	67.70	2.86	2.86	.00	2485
11	37	31,875	0	67.70	2.86	2.86	.00	1988
12	30	28,687	0	67.70	2.86	2.86	.00	1591
	1,691	659,182	0					85,614

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	198993	0	218761	60000	158,761	148,044	59143
2	174937	0	188848	60600	128,248	103,993	44786
3	159167	0	170473	61206	109,267	77,046	35463
4	144802	0	153989	61818	92,171	56,514	28100
5	131718	0	139183	62436	76,747	40,918	22279
6	119803	0	125871	63060	62,811	29,120	17674
7	107822	0	112676	63060	49,616	20,003	13879
8	97040	0	100924	63060	37,864	13,274	10904
9	87336	0	90443	63060	27,383	8,348	8572
10	78603	0	81088	63060	18,028	4,779	6742
11	70742	0	72730	63060	9,670	2,229	5304
12	63668	0	65259	63060	2,199	441	4175
	1434631	0	1520245	747480	772765	504709	257021

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 21.67 EQUIP VAL: 8,695
$/BBLPROD: 24,418 WI OIL VAL: 28,423 RI OIL VAL: 14,474
WI PAYOUT: 4.3 GAS VAL: 476,286 GAS VAL: 242,547
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 770,420 WI TOTAL: 513,400 RI TOTAL: 257,020

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	1.5	287	
	40.0 1	16.0 1	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 175,710
LAST YR RI VAL: 139,500
LAST YR 8/8 VAL: 315,210

LAST YR OIL PROD: 756
LAST YR GAS PROD: 112,354

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406537 - CARR 13 #1306H FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 264917 - 1306H RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11363
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	449	74,924	0	62.59	2.77	2.77	.00	22272
2	359	61,217	0	63.57	2.80	2.80	.00	18096
3	287	51,756	0	64.58	2.84	2.84	.00	14707
4	229	44,834	0	65.60	2.86	2.86	.00	11951
5	183	39,546	0	66.63	2.89	2.89	.00	9711
6	147	35,372	0	67.70	2.92	2.92	.00	7894
	1,654	307,649	0					84,631

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	343,260
01	HEMPHILL COUNTY	1.000000	343,260
30	CANADIAN ISD (HEMPHI	1.000000	343,260
60	HEMPHILL CO HOSPITAL	1.000000	343,260
62	HEMPHILL CO UNDERGRO	1.000000	343,260

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	164475	0	186747	100000	86,747	80,892	45794
2	135841	0	153937	95950	57,987	47,020	33114
3	116487	0	131194	92064	39,130	27,591	24755
4	101619	0	113570	88335	25,235	15,473	18798
5	90573	0	100284	84758	15,526	8,278	14561
6	81854	0	89748	81325	8,423	3,905	11430
	690849	0	775480	542432	233048	183159	148452

$/BBLRESV: 15.26 EQUIP VAL: 11,652
$/BBLPROD: 18,008 WI OIL VAL: 19,989 RI OIL VAL: 16,201
WI PAYOUT: 3.4 GAS VAL: 163,170 GAS VAL: 132,251
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 343,260 WI TOTAL: 194,810 RI TOTAL: 148,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000	1.4		
1	20.0 99		
5.0 5			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 230.0 D B: 1.000 De/Dt: 20.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,920
LAST YR RI VAL: 28,740
LAST YR 8/8 VAL: 45,660

LAST YR OIL PROD: 786
LAST YR GAS PROD: 77,560

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406578 - GRAHAM #4613H FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 266676 - 4613H RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 11719
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	513	58,891	0	62.59	2.35	2.35	.00	25085
2	431	51,235	0	63.57	2.37	2.37	.00	21405
3	379	44,574	0	64.58	2.40	2.40	.00	19136
	1,323	154,700	0					65,626

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	116,550
01	HEMPHILL COUNTY	1.000000	116,550
30	CANADIAN ISD (HEMPHI	1.000000	116,550
60	HEMPHILL CO HOSPITAL	1.000000	116,550
62	HEMPHILL CO UNDERGRO	1.000000	116,550

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	108120	0	133205	120000	13,205	12,314	34933
2	94865	0	116270	109080	7,190	5,830	26747
3	83577	0	102713	99153	3,560	2,510	20726
	286562	0	352188	328233	23955	20654	82406

$/BBLRESV: 3.73 EQUIP VAL: 13,488
$/BBLPROD: 3,079 WI OIL VAL: 3,849 RI OIL VAL: 15,355
WI PAYOUT: .0 GAS VAL: 16,805 GAS VAL: 67,051
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 116,550 WI TOTAL: 34,140 RI TOTAL: 82,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
120,000	1.6	175	
1	20.0	1 13.0	99
10.0	2	12.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 34,430
LAST YR 8/8 VAL: 49,300

LAST YR OIL PROD: 689
LAST YR GAS PROD: 70,635

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406792 - MEEK 68 SL #6835H FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 272894 - 6835H RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12229
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000			
	70.0 1	70.0 1	
	50.0 1	50.0 1	
	30.0 1	30.0 1	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: NOT ELEIGIBLE
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406793 - MEEK 68 #6833H FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 272896 - 6833SL RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 15000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	616,010
01	HEMPHILL COUNTY	1.000000	616,010
30	CANADIAN ISD (HEMPHI	1.000000	616,010
60	HEMPHILL CO HOSPITAL	1.000000	616,010
62	HEMPHILL CO UNDERGRO	1.000000	616,010

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,643	157,892	0	62.59	1.02	1.02	.00	131100
2	2,243	143,674	0	63.57	1.03	1.03	.00	113001
3	1,922	132,180	0	64.58	1.04	1.04	.00	98367
4	1,665	121,605	0	65.60	1.05	1.05	.00	86560
5	1,453	111,877	0	66.63	1.06	1.06	.00	76725
6	1,276	102,927	0	67.70	1.08	1.08	.00	68460
7	1,128	94,692	0	67.70	1.08	1.08	.00	60520
8	1,004	87,117	0	67.70	1.08	1.08	.00	53867
	13,334	951,964	0					688,600

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	127632	0	258732	175000	83,732	78,080	63448
2	117277	0	230278	141400	88,878	72,069	49536
3	108943	0	207310	128532	78,778	55,547	39117
4	101191	0	187751	116835	70,916	43,481	31077
5	93982	0	170707	118004	52,703	28,099	24785
6	88095	0	156555	119184	37,371	17,326	19939
7	81048	0	141568	119184	22,384	9,024	15816
8	74564	0	128431	119184	9,247	3,241	12586
	792732	0	1481332	1037323	444009	306867	256304

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
175,000		460	
	1	10.0 1	
20.0	1	8.0 99	
10.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.9 D B: .420 De/Dt: 15.6 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 80,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 97,210
LAST YR RI VAL: 141,700
LAST YR 8/8 VAL: 238,910

LAST YR OIL PROD: 3,009
LAST YR GAS PROD: 166,768

REMARKS1: 6834H(273965),6835H(272894
REMARKS2: 3 WELLS
MC1: S
MC2: 14A

$/BBLRESV: 13.50 EQUIP VAL: 52,842
$/BBLPROD: 0 WI OIL VAL: 142,647 RI OIL VAL: 119,143
WI PAYOUT: 4.7 GAS VAL: 164,219 GAS VAL: 137,161
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 616,010 WI TOTAL: 359,710 RI TOTAL: 256,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406807 - MEEK 68 SL #6834H FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 273965 - 6834H RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11980
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: 2 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: NOT ELEIGIBLE FOR ALLOWABLE
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406819 - DIXON #5633H FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 275459 - 5633SL RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12752
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,211,370
01	HEMPHILL COUNTY	1.000000	1,211,370
30	CANADIAN ISD (HEMPHI	1.000000	1,211,370
60	HEMPHILL CO HOSPITAL	1.000000	1,211,370
62	HEMPHILL CO UNDERGRO	1.000000	1,211,370

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,815	159,223	0	62.59	1.58	1.58	.00	139631
2	2,533	140,116	0	63.57	1.59	1.59	.00	127636
3	2,280	123,302	0	64.58	1.61	1.61	.00	116697
4	2,052	108,506	0	65.60	1.63	1.63	.00	106686
5	1,846	95,485	0	66.63	1.65	1.65	.00	97525
6	1,662	84,027	0	67.70	1.66	1.66	.00	89182
7	1,496	73,943	0	67.70	1.66	1.66	.00	80264
8	1,346	65,070	0	67.70	1.66	1.66	.00	72238
9	1,211	57,262	0	67.70	1.66	1.66	.00	65014
10	1,090	50,390	0	67.70	1.66	1.66	.00	58512
11	981	44,343	0	67.70	1.66	1.66	.00	52661
12	883	39,022	0	67.70	1.66	1.66	.00	47395
	20,195	1,040,689	0					1,053,441

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	199371	0	339002	120000	219,002	204,219	83133
2	176557	0	304193	96960	207,233	168,039	65436
3	157324	0	274021	88136	185,885	131,069	51706
4	140165	0	246851	89018	157,833	96,774	40859
5	124859	0	222384	89908	132,476	70,631	32289
6	110542	0	199724	90807	108,917	50,496	25438
7	97277	0	177541	90807	86,734	34,967	19836
8	85604	0	157842	90807	67,035	23,500	15468
9	75331	0	140345	90807	49,538	15,101	12065
10	66291	0	124803	90807	33,996	9,012	9411
11	58336	0	110997	90807	20,190	4,654	7342
12	51336	0	98731	90807	7,924	1,588	5729
	1342993	0	2396434	1119671	1276763	810050	368712

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
120,000	8.2	470	
1	10.0 99	12.0 99	
20.0 1			
10.0 1			

$/BBLRESV: 22.25 EQUIP VAL: 32,605
$/BBLPROD: 54,791 WI OIL VAL: 356,087 RI OIL VAL: 162,081
WI PAYOUT: 4.5 GAS VAL: 453,963 GAS VAL: 206,631
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,211,370 WI TOTAL: 842,660 RI TOTAL: 368,710

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 60,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 959,150
LAST YR RI VAL: 402,600
LAST YR 8/8 VAL: 1,361,750

LAST YR OIL PROD: 2,618
LAST YR GAS PROD: 152,992

REMARKS1: REPORT PROD FOR 276483 5H
REMARKS2: 276146 4H, TY2016
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406901 - DIXON #5634H FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 276146 - 5634H RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 12221
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: VALUE IS SL OF 275459
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406912 - NOAH 817SL FULL WI DECIMAL = .787658 #WELLS: 1
RRC#, WELL#.....: 276189 - 0817SL RRC DIST..: 10 FULL RI DECIMAL = .212342 DEPTH: 12077
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,304	298,825	0	62.59	.75	.75	.00	113586
2	2,050	273,421	0	63.57	.76	.76	.00	102646
3	1,845	251,547	0	64.58	.77	.77	.00	93850
4	1,660	231,423	0	65.60	.78	.78	.00	85799
5	1,494	212,909	0	66.63	.79	.79	.00	78431
6	1,345	195,876	0	67.70	.80	.80	.00	71722
	10,698	1,464,001	0					546,034

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	353,890
01	HEMPHILL COUNTY	1.000000	353,890
30	CANADIAN ISD (HEMPHI	1.000000	353,890
60	HEMPHILL CO HOSPITAL	1.000000	353,890
62	HEMPHILL CO UNDERGRO	1.000000	353,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	176529	0	290115	300000	-9,885	-9,218	73251
2	163675	0	266321	242400	23,921	19,397	58986
3	152563	0	246413	220341	26,072	18,383	47874
4	142180	0	227979	200290	27,689	16,977	38853
5	132483	0	210914	182063	28,851	15,382	31531
6	123427	0	195149	183884	11,265	5,223	25590
	890857	0	1436891	1328978	107913	66144	276085

$/BBLRESV: 2.98 EQUIP VAL: 11,652
$/BBLPROD: 4,693 WI OIL VAL: 25,135 RI OIL VAL: 104,915
WI PAYOUT: 4.3 GAS VAL: 41,009 GAS VAL: 171,170
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 353,890 WI TOTAL: 77,800 RI TOTAL: 276,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
300,000	6.8	865	
1	12.0 1	9.0 1	
20.0 1	10.0 99	8.0 99	
10.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 493,060
LAST YR RI VAL: 282,000
LAST YR 8/8 VAL: 775,060

LAST YR OIL PROD: 2,930
LAST YR GAS PROD: 321,688

REMARKS1: COMBINED W 276414 & 276139 SLS
REMARKS2: 2019 G.P. 2.55 NOT .64
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406921 - MEEK 68 #6836SL FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 276662 - 6836SL RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 13119
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,617,620
01	HEMPHILL COUNTY	1.000000	2,617,620
30	CANADIAN ISD (HEMPHI	1.000000	2,617,620
60	HEMPHILL CO HOSPITAL	1.000000	2,617,620
62	HEMPHILL CO UNDERGRO	1.000000	2,617,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
320,000			

1	
20.0	2
10.0	2
5.0	3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.7 D B: .500 De/Dt: 17.0 / 10.0
GAS: 1,232.0 D B: .500 De/Dt: 14.5 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,842,370
LAST YR RI VAL: 1,542,570
LAST YR 8/8 VAL: 5,384,940

LAST YR OIL PROD: 5,307
LAST YR GAS PROD: 530,622

REMARKS1: SL'S 276672 6837H,276675 6838H
REMARKS2: 3 WELLS
MC1: S
MC2: 15A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,218	415,796	0	62.59	1.72	1.72	.00	209224
2	3,527	357,533	0	63.57	1.74	1.74	.00	177688
3	2,992	310,715	0	64.58	1.76	1.76	.00	153130
4	2,571	272,530	0	65.60	1.78	1.78	.00	133661
5	2,235	240,975	0	66.63	1.79	1.79	.00	118018
6	1,957	214,600	0	67.70	1.81	1.81	.00	104997
7	1,730	192,332	0	67.70	1.81	1.81	.00	92818
8	1,540	173,355	0	67.70	1.81	1.81	.00	82624
9	1,377	157,058	0	67.70	1.81	1.81	.00	73879
10	1,239	142,955	0	67.70	1.81	1.81	.00	66475
11	1,115	130,668	0	67.70	1.81	1.81	.00	59822
12	1,004	119,903	0	67.70	1.81	1.81	.00	53867
13	904	110,311	0	67.70	1.81	1.81	.00	48502
14	814	101,486	0	67.70	1.81	1.81	.00	43673
15	733	93,367	0	67.70	1.81	1.81	.00	39327
16	660	85,898	0	67.70	1.81	1.81	.00	35410
	28,616	3,119,482	0					1,493,115

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	566772	0	775996	320000	455,996	425,216	190295
2	493020	0	670708	258560	412,148	334,198	144277
3	433385	0	586515	208916	377,599	266,249	110672
4	384444	0	518105	189905	328,200	201,233	85757
5	341841	0	459859	172624	287,235	153,142	66769
6	307828	0	412825	165632	247,193	114,603	52577
7	275886	0	368704	157351	211,353	85,207	41193
8	248665	0	331289	149483	181,806	63,734	32466
9	225288	0	299167	149483	149,684	45,630	25718
10	205058	0	271533	149483	122,050	32,353	20476
11	187433	0	247255	149483	97,772	22,537	16356
12	171992	0	225859	149483	76,376	15,309	13106
13	158233	0	206735	149483	57,252	9,979	10523
14	145574	0	189247	149483	39,764	6,027	8450
15	133928	0	173255	149483	23,772	3,133	6785
16	123214	0	158624	149483	9,141	1,048	5450
	4402561	0	5895676	2818335	3077341	1779598	830870

$/BBLRESV: 19.87 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 450,692 RI OIL VAL: 210,422
WI PAYOUT: 4.7 GAS VAL: 1,328,904 GAS VAL: 620,447
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,617,620 WI TOTAL: 1,786,750 RI TOTAL: 830,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 406987 - CARR 14 #1433H FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 278397 - 1433SL RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11921
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	881,010
01	HEMPHILL COUNTY	1.000000	881,010
30	CANADIAN ISD (HEMPHI	1.000000	881,010
60	HEMPHILL CO HOSPITAL	1.000000	881,010
62	HEMPHILL CO UNDERGRO	1.000000	881,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
175,000	16.7	992	
1	35.0 1	25.0 1	
20.0 2	23.0 1	16.0 1	
10.0 4	16.0 1	12.0 99	
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,360,750
LAST YR RI VAL: 831,100
LAST YR 8/8 VAL: 3,191,850

LAST YR OIL PROD: 8,003
LAST YR GAS PROD: 422,588

REMARKS1: INCLUDES RRC 279631 & 279672
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,741	306,142	0	62.59	.53	.53	.00	235166
2	3,354	242,993	0	63.57	.53	.53	.00	168972
3	2,697	208,918	0	64.58	.53	.53	.00	138032
4	2,319	183,847	0	65.60	.54	.54	.00	120560
5	2,040	161,786	0	66.63	.55	.55	.00	107759
6	1,795	142,371	0	67.70	.55	.55	.00	96351
7	1,580	125,287	0	67.70	.55	.55	.00	84788
8	1,390	110,252	0	67.70	.55	.55	.00	74614
9	1,223	97,022	0	67.70	.55	.55	.00	65660
10	1,076	85,379	0	67.70	.55	.55	.00	57781
11	947	75,134	0	67.70	.55	.55	.00	50847
	23,162	1,739,131	0					1,200,530

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	128587	0	363753	175000	188,753	176,012	89202
2	102063	0	271035	141400	129,635	105,117	58303
3	87751	0	225783	114251	111,532	78,642	42604
4	78678	0	199238	103854	95,384	58,483	32978
5	70519	0	178278	94403	83,875	44,718	25885
6	62056	0	158407	85812	72,595	33,656	20175
7	54610	0	139398	77231	62,167	25,063	15574
8	48056	0	122670	77231	45,439	15,929	12022
9	42290	0	107950	77231	30,719	9,365	9281
10	37215	0	94996	77231	17,765	4,709	7163
11	32749	0	83596	77231	6,365	1,467	5529
	744574	0	1945104	1100875	844229	553161	318716

$/BBLRESV: 18.60 EQUIP VAL: 9,129
$/BBLPROD: 25,796 WI OIL VAL: 341,414 RI OIL VAL: 196,713
WI PAYOUT: 4.4 GAS VAL: 211,746 GAS VAL: 122,002
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 881,010 WI TOTAL: 562,290 RI TOTAL: 318,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407109 - DIXON 5554 XL #1H FULL WI DECIMAL = .777029 #WELLS: 1
RRC#, WELL#.....: 281279 - 1H RRC DIST..: 10 FULL RI DECIMAL = .222971 DEPTH: 12071
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401890 HCG.....:
ALT RRC#: 281279 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,314,980
01	HEMPHILL COUNTY	1.000000	2,314,980
30	CANADIAN ISD (HEMPHI	.320000	740,790
34	FT ELLIOTT CISD (HEM	.680000	1,574,190
60	HEMPHILL CO HOSPITAL	1.000000	2,314,980
62	HEMPHILL CO UNDERGRO	1.000000	2,314,980
87	AMARILLO P&A OVERLAP	.680000	1,574,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,256	164,738	0	62.59	3.68	3.68	.00	158353
2	2,646	141,522	0	63.57	3.72	3.72	.00	130701
3	2,208	123,822	0	64.58	3.76	3.76	.00	110799
4	1,882	109,909	0	65.60	3.80	3.80	.00	95931
5	1,630	98,693	0	66.63	3.84	3.84	.00	84391
6	1,431	88,824	0	67.70	3.88	3.88	.00	75278
7	1,267	79,942	0	67.70	3.88	3.88	.00	66650
8	1,139	71,948	0	67.70	3.88	3.88	.00	59917
9	1,025	64,753	0	67.70	3.88	3.88	.00	53920
10	923	58,278	0	67.70	3.88	3.88	.00	48554
11	831	52,450	0	67.70	3.88	3.88	.00	43715
12	748	47,205	0	67.70	3.88	3.88	.00	39348
13	673	42,485	0	67.70	3.88	3.88	.00	35403
14	606	38,237	0	67.70	3.88	3.88	.00	31879
15	545	34,413	0	67.70	3.88	3.88	.00	28670
16	491	30,972	0	67.70	3.88	3.88	.00	25829
17	442	27,875	0	67.70	3.88	3.88	.00	23251
18	398	25,088	0	67.70	3.88	3.88	.00	20937
	22,141	1,301,154	0					1,133,526

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
185,000			
	1		
	20.0 1		
	10.0 3		
	5.0 4		

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	471063	0	629416	185000	444,416	410,862	167695
2	409076	0	539777	149480	390,297	308,401	123976
3	361762	0	472561	135877	336,684	227,383	93567
4	324529	0	420460	123512	296,948	171,407	71769
5	294479	0	378870	112273	266,597	131,528	55750
6	267793	0	343071	107726	235,345	99,237	43519
7	241015	0	307665	102340	205,325	74,001	33645
8	216914	0	276831	97223	179,608	55,327	26096
9	195222	0	249142	92362	156,780	41,277	20247
10	175701	0	224255	92362	131,893	29,680	15712
11	158130	0	201845	92362	109,483	21,057	12190
12	142317	0	181665	92362	89,303	14,681	9459
13	128087	0	163490	92362	71,128	9,993	7338
14	115280	0	147159	92362	54,797	6,580	5695
15	103751	0	132421	92362	40,059	4,112	4417
16	93377	0	119206	92362	26,844	2,355	3428
17	84040	0	107291	92362	14,929	1,120	2659
18	75637	0	96574	92362	4,212	270	2063
	3858173	0	4991699	1937051	3054648	1609271	699225

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: .720 De/Dt: 20.0 / 10.0
GAS: 490.0 D B: .900 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 230,950
LAST YR RI VAL: 286,100
LAST YR 8/8 VAL: 517,050

LAST YR OIL PROD: 4,336
LAST YR GAS PROD: 197,411

REMARKS1: 33% CISD - 67% FEISD
REMARKS2:
MC1:
MC2:

$/BBLRESV: 21.24 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 365,436 RI OIL VAL: 158,781
WI PAYOUT: 4.6 GAS VAL: 1,243,833 GAS VAL: 540,443
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,314,980 WI TOTAL: 1,615,760 RI TOTAL: 699,220

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407167 - CARR 1357 EXL #1H FULL WI DECIMAL = .829702 #WELLS: 1
RRC#, WELL#.....: 283041 - 1H RRC DIST..: 10 FULL RI DECIMAL = .170298 DEPTH: 11984
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401959 HCG.....:
ALT RRC#: 283041 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,947,050
01	HEMPHILL COUNTY	1.000000	2,947,050
30	CANADIAN ISD (HEMPHI	.280000	825,180
34	FT ELLIOTT CISD (HEM	.720000	2,121,870
60	HEMPHILL CO HOSPITAL	1.000000	2,947,050
62	HEMPHILL CO UNDERGRO	1.000000	2,947,050

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,466	303,743	0	62.59	3.74	3.74	.00	128062
2	1,598	223,435	0	63.57	3.77	3.77	.00	84285
3	1,158	176,831	0	64.58	3.81	3.81	.00	62048
4	897	146,353	0	65.60	3.85	3.85	.00	48822
5	717	124,852	0	66.63	3.89	3.89	.00	39671
6	574	108,865	0	67.70	3.93	3.93	.00	32247
7	459	96,512	0	67.70	3.93	3.93	.00	25797
8	367	86,679	0	67.70	3.93	3.93	.00	20638
9	293	78,011	0	67.70	3.93	3.93	.00	16510
10	235	70,210	0	67.70	3.93	3.93	.00	13208
11	188	63,189	0	67.70	3.93	3.93	.00	10566
12	150	56,870	0	67.70	3.93	3.93	.00	8453
13	120	51,183	0	67.70	3.93	3.93	.00	6762
14	96	46,065	0	67.70	3.93	3.93	.00	5410
15	77	41,459	0	67.70	3.93	3.93	.00	4328
16	61	37,313	0	67.70	3.93	3.93	.00	3462
	9,456	1,711,570	0					510,269

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	942540	0	1070602	225000	845,602	781,759	204027
2	698899	0	783184	193162	590,022	466,217	128667
3	558992	0	621040	165829	455,211	307,430	87955
4	467503	0	516325	150739	365,586	211,026	63039
5	402965	0	442636	137022	305,614	150,777	46588
6	354979	0	387226	124553	262,673	110,761	35134
7	314699	0	340496	124553	215,943	77,828	26634
8	282637	0	303275	124553	178,722	55,053	20450
9	254373	0	270883	124553	146,330	38,525	15747
10	228936	0	242144	124553	117,591	26,462	12135
11	206042	0	216608	124553	92,055	17,705	9358
12	185438	0	193891	124553	69,338	11,399	7221
13	166894	0	173656	124553	49,103	6,899	5575
14	150205	0	155615	124553	31,062	3,730	4307
15	135187	0	139515	124553	14,962	1,536	3328
16	121668	0	125130	124553	577	51	2574
	5471957	0	5982226	2241835	3740391	2267158	672739

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
225,000	9.1		

1	40.0	1	
15.0	2	30.0	1
10.0	3	25.0	1
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 1,000.0 D B: 1.000 De/Dt: 30.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 573,050
LAST YR RI VAL: 275,140
LAST YR 8/8 VAL: 848,190

LAST YR OIL PROD: 4,543
LAST YR GAS PROD: 278,754

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 24.65 EQUIP VAL: 7,153
$/BBLPROD: 25,614 WI OIL VAL: 193,382 RI OIL VAL: 57,383
WI PAYOUT: 4.1 GAS VAL: 2,073,774 GAS VAL: 615,356
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,947,050 WI TOTAL: 2,274,310 RI TOTAL: 672,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407168 - CARR 1357 EXL #2H FULL WI DECIMAL = .830956 #WELLS: 1
RRC#, WELL#.....: 283042 - 2H RRC DIST..: 10 FULL RI DECIMAL = .169044 DEPTH: 12032
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401958 HCG.....:
ALT RRC#: 283042 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,326,740
01	HEMPHILL COUNTY	1.000000	1,326,740
30	CANADIAN ISD (HEMPHI	.280000	371,490
34	FT ELLIOTT CISD (HEM	.720000	955,250
60	HEMPHILL CO HOSPITAL	1.000000	1,326,740
62	HEMPHILL CO UNDERGRO	1.000000	1,326,740

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,886	96,135	0	62.59	3.54	3.54	.00	202109
2	3,125	79,275	0	63.57	3.58	3.58	.00	165075
3	2,687	67,383	0	64.58	3.62	3.62	.00	144193
4	2,364	57,276	0	65.60	3.66	3.66	.00	128894
5	2,080	48,684	0	66.63	3.69	3.69	.00	115207
6	1,831	41,382	0	67.70	3.74	3.74	.00	103011
7	1,611	35,174	0	67.70	3.74	3.74	.00	90649
8	1,418	29,898	0	67.70	3.74	3.74	.00	79771
9	1,247	25,413	0	67.70	3.74	3.74	.00	70199
10	1,098	21,601	0	67.70	3.74	3.74	.00	61775
11	966	18,361	0	67.70	3.74	3.74	.00	54362
	22,313	520,582	0					1,215,245

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	282789	0	484898	160000	324,898	300,368	91590
2	235829	0	400904	129280	271,624	214,629	65279
3	202694	0	346887	117515	229,372	154,908	48694
4	174194	0	303088	106821	196,267	113,291	36676
5	149279	0	264486	107890	156,596	77,258	27590
6	128606	0	231617	108968	122,649	51,717	20830
7	109315	0	199964	108969	90,995	32,796	15503
8	92918	0	172689	108969	63,720	19,629	11541
9	78980	0	149179	108969	40,210	10,586	8595
10	67133	0	128908	108969	19,939	4,487	6402
11	57063	0	111425	108969	2,456	472	4771
	1578800	0	2794045	1275319	1518726	980141	337471

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
160,000	12.4	300	
	23.0 1	20.0 1	
20.0 1	16.0 1	15.0 99	
10.0 2	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 638,270
LAST YR RI VAL: 269,220
LAST YR 8/8 VAL: 907,490

LAST YR OIL PROD: 5,362
LAST YR GAS PROD: 129,022

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.99 EQUIP VAL: 9,129
$/BBLPROD: 41,373 WI OIL VAL: 426,304 RI OIL VAL: 146,780
WI PAYOUT: 3.8 GAS VAL: 553,837 GAS VAL: 190,691
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,326,740 WI TOTAL: 989,270 RI TOTAL: 337,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407165 - DIXON 5554 XL #3H FULL WI DECIMAL = .777100 #WELLS: 1
RRC#, WELL#.....: 283044 - 3H RRC DIST..: 10 FULL RI DECIMAL = .222900 DEPTH: 11516
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401953 HCG.....:
ALT RRC#: 283044 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,658,950
01	HEMPHILL COUNTY	1.000000	4,658,950
30	CANADIAN ISD (HEMPHI	.320000	1,490,870
34	FT ELLIOTT CISD (HEM	.680000	3,168,080
60	HEMPHILL CO HOSPITAL	1.000000	4,658,950
62	HEMPHILL CO UNDERGRO	1.000000	4,658,950

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,078	392,996	0	62.59	3.26	3.26	.00	149710
2	2,554	327,771	0	63.57	3.29	3.29	.00	126205
3	2,158	281,148	0	64.58	3.33	3.33	.00	108299
4	1,877	246,149	0	65.60	3.36	3.36	.00	95685
5	1,651	218,907	0	66.63	3.40	3.40	.00	85525
6	1,453	194,827	0	67.70	3.43	3.43	.00	76471
7	1,279	173,396	0	67.70	3.43	3.43	.00	67294
8	1,125	154,322	0	67.70	3.43	3.43	.00	59219
9	990	137,347	0	67.70	3.43	3.43	.00	52113
10	871	122,239	0	67.70	3.43	3.43	.00	45859
11	767	108,793	0	67.70	3.43	3.43	.00	40356
12	675	96,826	0	67.70	3.43	3.43	.00	35513
13	594	86,175	0	67.70	3.43	3.43	.00	31252
14	522	76,696	0	67.70	3.43	3.43	.00	27501
15	460	68,259	0	67.70	3.43	3.43	.00	24201
16	404	60,751	0	67.70	3.43	3.43	.00	21297
17	356	54,068	0	67.70	3.43	3.43	.00	18741
18	313	48,121	0	67.70	3.43	3.43	.00	16492
19	275	42,828	0	67.70	3.43	3.43	.00	14513
20	242	38,117	0	67.70	3.43	3.43	.00	12772
	21,644	2,929,736	0					1,109,018

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
250,000	9.4		
1	17.0 2		
30.0 1	14.0 1		
20.0 1	12.0 99		
10.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 1,191.0 D B: 1.000 De/Dt: 18.0 / 11.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,676,800
LAST YR RI VAL: 793,710
LAST YR 8/8 VAL: 2,470,510

LAST YR OIL PROD: 3,162
LAST YR GAS PROD: 460,894

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	995595	0	1145305	250000	895,305	831,273	306339
2	837999	0	964204	176750	787,454	630,286	224260
3	727539	0	835838	142814	693,024	478,194	169049
4	642709	0	738394	129818	608,576	362,006	129862
5	578383	0	663908	118004	545,904	279,934	101531
6	519302	0	595773	107266	488,507	215,949	79228
7	462179	0	529473	107266	422,207	160,899	61227
8	411338	0	470557	107266	363,291	119,349	47316
9	366092	0	418205	107266	310,939	88,061	36568
10	325822	0	371681	107266	264,415	64,557	28261
11	289983	0	330339	107266	223,073	46,950	21840
12	258085	0	293598	107266	186,332	33,809	16880
13	229695	0	260947	107266	153,681	24,037	13045
14	204430	0	231931	107266	124,665	16,810	10083
15	181941	0	206142	107266	98,876	11,493	7793
16	161929	0	183226	107266	75,960	7,612	6023
17	144116	0	162857	107266	55,591	4,802	4655
18	128264	0	144756	107266	37,490	2,792	3598
19	114156	0	128669	107266	21,403	1,375	2781
20	101599	0	114371	107266	7,105	393	2149
	7681156	0	8790174	2426376	6363798	3380581	1272488

$/BBLRESV: 25.36 EQUIP VAL: 5,885
$/BBLPROD: 58,386 WI OIL VAL: 426,511 RI OIL VAL: 160,543
WI PAYOUT: 4.7 GAS VAL: 2,954,067 GAS VAL: 1,111,943
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,658,950 WI TOTAL: 3,386,460 RI TOTAL: 1,272,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 407166 - DIXON 5554 CXL #4H FULL WI DECIMAL = .777389 #WELLS: 1
RRC#, WELL#.....: 283045 - 4H RRC DIST..: 10 FULL RI DECIMAL = .222611 DEPTH: 12059
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401954 HCG.....:
ALT RRC#: 283045 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,292,890
01	HEMPHILL COUNTY	1.000000	1,292,890
30	CANADIAN ISD (HEMPHI	.320000	413,730
34	FT ELLIOTT CISD (HEM	.680000	879,160
60	HEMPHILL CO HOSPITAL	1.000000	1,292,890
62	HEMPHILL CO UNDERGRO	1.000000	1,292,890

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,143	265,589	0	62.59	1.10	1.10	.00	250242
2	3,646	225,750	0	63.57	1.11	1.11	.00	180180
3	2,825	191,888	0	64.58	1.13	1.13	.00	141826
4	2,330	163,104	0	65.60	1.14	1.14	.00	118822
5	1,980	138,639	0	66.63	1.15	1.15	.00	102585
6	1,683	117,843	0	67.70	1.16	1.16	.00	88597
7	1,430	100,166	0	67.70	1.16	1.16	.00	75308
8	1,216	85,141	0	67.70	1.16	1.16	.00	64012
9	1,033	72,370	0	67.70	1.16	1.16	.00	54410
	21,286	1,360,490	0					1,075,982

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	227113	0	477355	185000	292,355	272,621	128026
2	194801	0	374981	149480	225,501	182,852	88220
3	168564	0	310390	120779	189,611	133,696	64056
4	144547	0	263369	109789	153,580	94,166	47677
5	123943	0	226528	110886	115,642	61,656	35971
6	106268	0	194865	111995	82,870	38,420	27144
7	90328	0	165636	111996	53,640	21,625	20239
8	76778	0	140790	111996	28,794	10,094	15090
9	65262	0	119672	111996	7,676	2,340	11252
	1197604	0	2273586	1123917	1149669	817470	437675

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
185,000	17.8	800	

1	33.0	1	15.0	99	
20.0	2	25.0	1		
10.0	1	20.0	1		
		15.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 60,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,154,060
LAST YR RI VAL: 548,750
LAST YR 8/8 VAL: 1,702,810

LAST YR OIL PROD: 8,720
LAST YR GAS PROD: 312,424

REMARKS1: RRC 283335(6H) 283872 SL (5H)
REMARKS2: 3 WELLS
MC1:
MC2:

$/BBLRESV: 23.38 EQUIP VAL: 37,744
$/BBLPROD: 27,957 WI OIL VAL: 386,870 RI OIL VAL: 207,131
WI PAYOUT: 4.0 GAS VAL: 430,599 GAS VAL: 230,544
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,292,890 WI TOTAL: 855,210 RI TOTAL: 437,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407189 - FRANCIS 5859 WXL #3H FULL WI DECIMAL = .857586 #WELLS: 1
RRC#, WELL#.....: 284129 - 3H RRC DIST..: 10 FULL RI DECIMAL = .142414 DEPTH: 12070
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401979 HCG.....:
ALT RRC#: 284129 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,654,190
01	HEMPHILL COUNTY	1.000000	4,654,190
34	FT ELLIOTT CISD (HEM	1.000000	4,654,190
60	HEMPHILL CO HOSPITAL	1.000000	4,654,190
62	HEMPHILL CO UNDERGRO	1.000000	4,654,190
87	AMARILLO P&A OVERLAP	1.000000	4,654,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
500,000		840	
		8.0 99	

1	
30.0	1
20.0	2
10.0	2
5.0	1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.5 D B: .810 De/Dt: 20.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 488,910
LAST YR RI VAL: 347,860
LAST YR 8/8 VAL: 836,770

LAST YR OIL PROD: 7,824
LAST YR GAS PROD: 285,298

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	6,351	292,044	0	62.59	3.64	3.64	.00	340898
2	5,169	268,680	0	63.57	3.68	3.68	.00	281797
3	4,332	247,186	0	64.58	3.72	3.72	.00	239919
4	3,716	227,411	0	65.60	3.75	3.75	.00	209053
5	3,237	209,218	0	66.63	3.79	3.79	.00	184965
6	2,862	192,480	0	67.70	3.83	3.83	.00	166164
7	2,559	177,082	0	67.70	3.83	3.83	.00	148572
8	2,308	162,915	0	67.70	3.83	3.83	.00	133999
9	2,099	149,882	0	67.70	3.83	3.83	.00	121865
10	1,921	137,891	0	67.70	3.83	3.83	.00	111531
11	1,767	126,860	0	67.70	3.83	3.83	.00	102589
12	1,626	116,711	0	67.70	3.83	3.83	.00	94403
13	1,496	107,374	0	67.70	3.83	3.83	.00	86856
14	1,376	98,784	0	67.70	3.83	3.83	.00	79889
15	1,266	90,881	0	67.70	3.83	3.83	.00	73502
16	1,165	83,611	0	67.70	3.83	3.83	.00	67638
17	1,072	76,922	0	67.70	3.83	3.83	.00	62239
18	986	70,768	0	67.70	3.83	3.83	.00	57246
19	907	65,107	0	67.70	3.83	3.83	.00	52659
20	834	59,898	0	67.70	3.83	3.83	.00	48421
21	767	55,106	0	67.70	3.83	3.83	.00	44531
22	706	50,698	0	67.70	3.83	3.83	.00	40989
23	650	46,642	0	67.70	3.83	3.83	.00	37738
	49,172	3,114,151	0					2,787,463

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	911648	0	1252546	500000	752,546	698,724	193963
2	847933	0	1129730	353500	776,230	621,302	152124
3	788578	0	1028497	285628	742,869	512,587	120430
4	731342	0	940395	230787	709,608	422,104	95751
5	680012	0	864977	209785	655,192	335,976	76584
6	632214	0	798378	190695	607,683	268,632	61468
7	581637	0	730209	181160	549,049	209,238	48887
8	535106	0	669105	181160	487,945	160,299	38952
9	492297	0	614162	181160	433,002	122,631	31091
10	452913	0	564444	181160	383,284	93,579	24847
11	416680	0	519269	181160	338,109	71,161	19877
12	383346	0	477749	181160	296,589	53,813	15902
13	352678	0	439534	181160	258,374	40,413	12722
14	324464	0	404353	181160	223,193	30,096	10177
15	298507	0	372009	181160	190,849	22,184	8142
16	274626	0	342264	181160	161,104	16,145	6513
17	252656	0	314895	181160	133,735	11,553	5211
18	232444	0	289690	181160	108,530	8,082	4169
19	213848	0	266507	181160	85,347	5,479	3335
20	196740	0	245161	181160	64,001	3,542	2668
21	181001	0	225532	181160	44,372	2,117	2134
22	166521	0	207510	181160	26,350	1,084	1707
23	153199	0	190937	181160	9,777	346	1366
	10100390	0	12887853	4850115	8037738	3711087	938020

$/BBLRESV: 19.03 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 802,656 RI OIL VAL: 202,881
WI PAYOUT: 5.1 GAS VAL: 2,908,427 GAS VAL: 735,138
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,654,190 WI TOTAL: 3,716,170 RI TOTAL: 938,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 407188 - FRANCIS 5859 EXL #2H FULL WI DECIMAL = .857547 #WELLS: 1
RRC#, WELL#.....: 284290 - 2H RRC DIST..: 10 FULL RI DECIMAL = .142453 DEPTH: 12055
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401980 HCG.....:
ALT RRC#: 284290 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,594,790
01	HEMPHILL COUNTY	1.000000	1,594,790
34	FT ELLIOTT CISD (HEM	1.000000	1,594,790
60	HEMPHILL CO HOSPITAL	1.000000	1,594,790
62	HEMPHILL CO UNDERGRO	1.000000	1,594,790
87	AMARILLO P&A OVERLAP	1.000000	1,594,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,954	178,434	0	62.59	3.46	3.46	.00	319574
2	4,346	123,119	0	63.57	3.49	3.49	.00	236942
3	3,172	84,952	0	64.58	3.53	3.53	.00	175716
4	2,425	61,113	0	65.60	3.56	3.56	.00	136419
5	2,000	47,338	0	66.63	3.60	3.60	.00	114277
6	1,730	39,036	0	67.70	3.64	3.64	.00	100437
7	1,522	33,761	0	67.70	3.64	3.64	.00	88384
8	1,339	29,709	0	67.70	3.64	3.64	.00	77778
9	1,178	26,144	0	67.70	3.64	3.64	.00	68445
10	1,037	23,007	0	67.70	3.64	3.64	.00	60231
11	912	20,246	0	67.70	3.64	3.64	.00	53004
12	803	17,816	0	67.70	3.64	3.64	.00	46643
	26,418	684,675	0					1,477,850

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	529434	0	849008	350000	499,008	463,319	131516
2	368477	0	605419	265125	340,294	272,375	81549
3	257163	0	432879	200832	232,047	160,115	50703
4	186570	0	322989	152130	170,859	101,633	32896
5	146140	0	260417	130604	129,813	66,567	23064
6	121850	0	222287	112123	110,164	48,699	17119
7	105384	0	193768	95305	98,463	37,523	12977
8	92738	0	170516	95305	75,211	24,708	9929
9	81609	0	150054	95305	54,749	15,505	7599
10	71816	0	132047	95305	36,742	8,971	5814
11	63198	0	116202	95305	20,897	4,398	4450
12	55614	0	102257	95305	6,952	1,262	3405
	2079993	0	3557843	1782644	1775199	1205075	381021

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
350,000	19.6	607	
1	27.0 3	31.0 3	
25.0 3	20.0 1	25.0 1	
15.0 3	15.0 1	20.0 1	
	12.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,354,140
LAST YR RI VAL: 441,560
LAST YR 8/8 VAL: 1,795,700

LAST YR OIL PROD: 8,809
LAST YR GAS PROD: 289,880

REMARKS1: TY2022 AGENT - CASING LEAK
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.10 EQUIP VAL: 8,695
$/BBLPROD: 29,781 WI OIL VAL: 500,562 RI OIL VAL: 158,268
WI PAYOUT: 3.8 GAS VAL: 704,512 GAS VAL: 222,753
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,594,790 WI TOTAL: 1,213,770 RI TOTAL: 381,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407187 - CARR 1312 EXL #2H FULL WI DECIMAL = .803694 #WELLS: 1
RRC#, WELL#.....: 284552 - 2H RRC DIST..: 10 FULL RI DECIMAL = .196306 DEPTH: 11817
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	438	25,930	0	62.59	2.89	2.89	.00	22033
	438	25,930	0					22,033

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60227	0	82260	250000	-167,740	-155,076	18656
	60227	0	82260	250000	167740	155076	18656

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,530
01	HEMPHILL COUNTY	1.000000	33,530
30	CANADIAN ISD (HEMPHI	1.000000	33,530
60	HEMPHILL CO HOSPITAL	1.000000	33,530
62	HEMPHILL CO UNDERGRO	1.000000	33,530

$/BBLRESV: 117.99 EQUIP VAL: 14,871
$/BBLPROD: 12,919 WI OIL VAL: 41,536- RI OIL VAL: 4,997
WI PAYOUT: .0 GAS VAL: 113,540- GAS VAL: 13,659
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,530 WI TOTAL: 14,870 RI TOTAL: 18,660

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
250,000	4.0	192	
1	70.0 1	63.0 1	
20.0 2	30.0 1	20.0 1	
15.0 2	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,242,790
LAST YR RI VAL: 533,830
LAST YR 8/8 VAL: 1,776,620

LAST YR OIL PROD: 2,431
LAST YR GAS PROD: 104,815

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 407195 - CARR 1312 WXL #3H FULL WI DECIMAL = .802487 #WELLS: 1
RRC#, WELL#.....: 285102 - 3H RRC DIST..: 10 FULL RI DECIMAL = .197513 DEPTH: 11815
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,200,570
01	HEMPHILL COUNTY	1.000000	1,200,570
30	CANADIAN ISD (HEMPHI	1.000000	1,200,570
60	HEMPHILL CO HOSPITAL	1.000000	1,200,570
62	HEMPHILL CO UNDERGRO	1.000000	1,200,570

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,226	113,615	0	62.59	3.42	3.42	.00	162034
2	2,865	85,733	0	63.57	3.46	3.46	.00	146155
3	2,662	68,565	0	64.58	3.49	3.49	.00	137957
4	2,523	56,223	0	65.60	3.53	3.53	.00	132819
5	2,397	46,103	0	66.63	3.56	3.56	.00	128167
6	2,277	37,804	0	67.70	3.60	3.60	.00	123706
7	2,163	30,999	0	67.70	3.60	3.60	.00	117512
8	2,055	25,419	0	67.70	3.60	3.60	.00	111645
9	1,952	20,844	0	67.70	3.60	3.60	.00	106049
10	1,854	17,092	0	67.70	3.60	3.60	.00	100725
11	1,761	14,015	0	67.70	3.60	3.60	.00	95672
12	1,673	11,492	0	67.70	3.60	3.60	.00	90891
13	1,589	9,424	0	67.70	3.60	3.60	.00	86328
14	1,510	7,727	0	67.70	3.60	3.60	.00	82036
	30,507	545,055	0					1,621,696

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	311817	0	473851	225000	248,851	230,063	108286
2	238047	0	384202	193162	191,040	150,953	75689
3	192029	0	329986	165829	164,157	110,865	56041
4	159268	0	292087	150739	141,348	81,590	42763
5	131710	0	259877	137022	122,855	60,611	32799
6	109216	0	232922	124553	108,369	45,696	25342
7	89557	0	207069	118326	88,743	31,984	19422
8	73437	0	185082	112410	72,672	22,386	14965
9	60218	0	166267	106790	59,477	15,659	11589
10	49379	0	150104	101451	48,653	10,949	9020
11	40491	0	136163	96378	39,785	7,652	7054
12	33202	0	124093	96378	27,715	4,556	5542
13	27226	0	113554	96378	17,176	2,413	4371
14	22325	0	104361	96378	7,983	959	3464
	1537922	0	3159618	1820794	1338824	776336	416347

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
225,000		374	
	1	27.0 1	
15.0	2	22.0 1	
10.0	3	18.0 99	
5.0	5		

$/BBLRESV: 16.28 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 398,459 RI OIL VAL: 213,693
WI PAYOUT: 4.3 GAS VAL: 377,876 GAS VAL: 202,654
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,200,570 WI TOTAL: 784,220 RI TOTAL: 416,350

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.7 D B: 5.000 De/Dt: 15.0 / 5.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,890
LAST YR RI VAL: 61,110
LAST YR 8/8 VAL: 84,000

LAST YR OIL PROD: 4,502
LAST YR GAS PROD: 164,522

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407196 - MEEK 6814 XL #1H FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 285111 - 1H RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11834
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	6,872,980
01	HEMPHILL COUNTY	1.000000	6,872,980
30	CANADIAN ISD (HEMPHI	1.000000	6,872,980
60	HEMPHILL CO HOSPITAL	1.000000	6,872,980
62	HEMPHILL CO UNDERGRO	1.000000	6,872,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
440,000		1820	

20.0	1	14.0	99
10.0	2		
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 39.4 D B: 1.000 De/Dt: 20.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,323,450
LAST YR RI VAL: 1,673,260
LAST YR 8/8 VAL: 5,996,710

LAST YR OIL PROD: 16,147
LAST YR GAS PROD: 676,495

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	12,831	608,352	0	62.59	2.53	2.53	.00	636451
2	10,481	523,182	0	63.57	2.56	2.56	.00	528025
3	8,860	449,937	0	64.58	2.58	2.58	.00	453452
4	7,674	386,945	0	65.60	2.61	2.61	.00	398956
5	6,770	332,773	0	66.63	2.63	2.63	.00	357485
6	6,055	286,185	0	67.70	2.66	2.66	.00	324864
7	5,450	246,119	0	67.70	2.66	2.66	.00	292405
8	4,905	211,662	0	67.70	2.66	2.66	.00	263164
9	4,415	182,029	0	67.70	2.66	2.66	.00	236875
10	3,974	156,545	0	67.70	2.66	2.66	.00	213214
11	3,577	134,629	0	67.70	2.66	2.66	.00	191914
12	3,219	115,781	0	67.70	2.66	2.66	.00	172707
13	2,897	99,571	0	67.70	2.66	2.66	.00	155431
14	2,607	85,631	0	67.70	2.66	2.66	.00	139871
15	2,346	73,643	0	67.70	2.66	2.66	.00	125868
	86,061	3,892,984	0					4,490,682

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1219761	0	1856212	352000	1,504,212	1,396,631	453207
2	1061433	0	1589458	319968	1,269,490	1,016,112	337458
3	919964	0	1373416	290850	1,082,566	746,981	253559
4	800369	0	1199325	279071	920,254	547,404	192537
5	693592	0	1051077	267769	783,308	401,673	146727
6	603293	0	928157	256924	671,233	296,725	112668
7	518832	0	811237	256925	554,312	211,242	85631
8	446195	0	709359	256925	452,434	148,633	65110
9	383728	0	620603	256925	363,678	102,998	49534
10	330006	0	543220	256925	286,295	69,899	37702
11	283805	0	475719	256925	218,794	46,050	28710
12	244072	0	416779	256925	159,854	29,004	21873
13	209902	0	365333	256925	108,408	16,956	16672
14	180516	0	320387	256925	63,462	8,557	12714
15	155244	0	281112	256925	24,187	2,811	9700
	8050712	0	12541394	4078907	8462487	5041676	1823802

$/BBLRESV: 26.47 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 1,805,263 RI OIL VAL: 653,045
WI PAYOUT: 4.3 GAS VAL: 3,236,408 GAS VAL: 1,170,755
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,872,980 WI TOTAL: 5,049,180 RI TOTAL: 1,823,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407197 - FRANCIS 5859 EXL #1H FULL WI DECIMAL = .857368 #WELLS: 1
RRC#, WELL#.....: 285120 - 1H RRC DIST..: 10 FULL RI DECIMAL = .142632 DEPTH: 12097
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401988 HCG.....:
ALT RRC#: 285120 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
225,000			
20.0 1			
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .800 De/Dt: 24.8 / 8.0
GAS: D B: .850 De/Dt: 19.9 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,170
LAST YR RI VAL: 67,660
LAST YR 8/8 VAL: 146,830

LAST YR OIL PROD: 574
LAST YR GAS PROD: 55,717

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407202 - FRANCIS 5713 WXL #1H FULL WI DECIMAL = .835226 #WELLS: 1
RRC#, WELL#.....: 285268 - 1H RRC DIST..: 10 FULL RI DECIMAL = .164774 DEPTH: 11944
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401989 HCG.....:
ALT RRC#: 285268 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,225,250
01	HEMPHILL COUNTY	1.000000	4,225,250
30	CANADIAN ISD (HEMPHI	.240000	1,014,060
34	FT ELLIOTT CISD (HEM	.760000	3,211,190
60	HEMPHILL CO HOSPITAL	1.000000	4,225,250
62	HEMPHILL CO UNDERGRO	1.000000	4,225,250
87	AMARILLO P&A OVERLAP	1.000000	4,225,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
210,000			
1			
30.0 1			
20.0 2			
10.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 30.8 D B: .750 De/Dt: 16.0 / 10.0
GAS: 500.0 D B: 1.000 De/Dt: 17.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,870,990
LAST YR RI VAL: 730,910
LAST YR 8/8 VAL: 3,601,900

LAST YR OIL PROD: 12,160
LAST YR GAS PROD: 225,392

REMARKS1: ALSO INCLUDES RRC 286219 (SL)
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	10,291	166,018	0	62.59	3.69	3.69	.00	537981
2	8,732	139,888	0	63.57	3.73	3.73	.00	463628
3	7,543	120,876	0	64.58	3.76	3.76	.00	406861
4	6,612	106,420	0	65.60	3.81	3.81	.00	362277
5	5,865	95,054	0	66.63	3.84	3.84	.00	326394
6	5,255	85,549	0	67.70	3.89	3.89	.00	297143
7	4,730	76,994	0	67.70	3.89	3.89	.00	267457
8	4,257	69,295	0	67.70	3.89	3.89	.00	240711
9	3,831	62,366	0	67.70	3.89	3.89	.00	216623
10	3,448	56,129	0	67.70	3.89	3.89	.00	194966
11	3,103	50,516	0	67.70	3.89	3.89	.00	175458
12	2,793	45,464	0	67.70	3.89	3.89	.00	157930
13	2,514	40,918	0	67.70	3.89	3.89	.00	142154
14	2,263	36,826	0	67.70	3.89	3.89	.00	127961
15	2,037	33,143	0	67.70	3.89	3.89	.00	115182
16	1,833	29,829	0	67.70	3.89	3.89	.00	103647
17	1,650	26,846	0	67.70	3.89	3.89	.00	93299
18	1,485	24,161	0	67.70	3.89	3.89	.00	83969
19	1,337	21,745	0	67.70	3.89	3.89	.00	75600
20	1,203	19,571	0	67.70	3.89	3.89	.00	68023
21	1,083	17,614	0	67.70	3.89	3.89	.00	61238
22	975	15,853	0	67.70	3.89	3.89	.00	55131
23	878	14,268	0	67.70	3.89	3.89	.00	49646
24	790	12,841	0	67.70	3.89	3.89	.00	44670
25	711	11,557	0	67.70	3.89	3.89	.00	40203
	85,219	1,379,741	0					4,708,152

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	511665	0	1049646	210000	839,646	779,594	193097
2	435806	0	899434	148470	750,964	601,079	143881
3	379605	0	786466	119963	666,503	459,893	109401
4	338651	0	700928	96930	603,998	359,282	84784
5	304864	0	631258	88110	543,148	278,520	66397
6	277951	0	575094	80091	495,003	218,820	52600
7	250156	0	517613	72083	445,530	169,787	41168
8	225141	0	465852	72083	393,769	129,361	32217
9	202629	0	419252	72083	347,169	98,321	25214
10	182365	0	377331	72083	305,248	74,526	19733
11	164128	0	339586	72083	267,503	56,301	15442
12	147714	0	305644	72083	233,561	42,377	12086
13	132944	0	275098	72083	203,015	31,753	9459
14	119649	0	247610	72083	175,527	23,668	7403
15	107683	0	222865	72083	150,782	17,527	5795
16	96915	0	200562	72083	128,479	12,875	4534
17	87223	0	180522	72083	108,439	9,368	3549
18	78500	0	162469	72083	90,386	6,731	2777
19	70650	0	146250	72083	74,167	4,762	2174
20	63587	0	131610	72083	59,527	3,294	1701
21	57228	0	118466	72083	46,383	2,213	1331
22	51507	0	106638	72083	34,555	1,421	1042
23	46357	0	96003	72083	23,920	848	816
24	41721	0	86391	72083	14,308	437	638
25	37549	0	77752	72083	5,669	149	499
	4412188	0	9120340	2113141	7007199	3382907	837738

$/BBLRESV: 24.54 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 1,746,341 RI OIL VAL: 432,461
WI PAYOUT: 5.0 GAS VAL: 1,636,562 GAS VAL: 405,276
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,225,250 WI TOTAL: 3,387,510 RI TOTAL: 837,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407203 - CARR 1312 EXL #1H FULL WI DECIMAL = .803763 #WELLS: 1
RRC#, WELL#.....: 285463 - 1H RRC DIST..: 10 FULL RI DECIMAL = .196237 DEPTH: 19410
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,642,140
01	HEMPHILL COUNTY	1.000000	4,642,140
30	CANADIAN ISD (HEMPHI	1.000000	4,642,140
60	HEMPHILL CO HOSPITAL	1.000000	4,642,140
62	HEMPHILL CO UNDERGRO	1.000000	4,642,140

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	8,953	360,508	0	62.59	3.67	3.67	.00	450403
2	7,314	288,406	0	63.57	3.70	3.70	.00	373710
3	6,182	230,725	0	64.58	3.75	3.75	.00	320889
4	5,355	184,580	0	65.60	3.78	3.78	.00	282352
5	4,723	147,664	0	66.63	3.82	3.82	.00	252939
6	4,224	118,131	0	67.70	3.86	3.86	.00	229848
7	3,802	94,505	0	67.70	3.86	3.86	.00	206885
8	3,422	75,604	0	67.70	3.86	3.86	.00	186207
9	3,080	60,483	0	67.70	3.86	3.86	.00	167597
10	2,772	48,386	0	67.70	3.86	3.86	.00	150838
11	2,495	38,709	0	67.70	3.86	3.86	.00	135765
12	2,246	30,967	0	67.70	3.86	3.86	.00	122216
	54,568	1,678,668	0					2,879,649

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1063430	0	1513833	320000	1,193,833	1,103,698	343165
2	857698	0	1231408	258560	972,848	768,716	240640
3	695431	0	1016320	235031	781,289	527,652	171213
4	560796	0	843148	213643	629,505	363,369	122450
5	453384	0	706323	204990	501,333	247,337	88429
6	366505	0	596353	196688	399,665	168,527	64363
7	293204	0	500089	186854	313,235	112,893	46529
8	234563	0	420770	186854	233,916	72,056	33749
9	187651	0	355248	186854	168,394	44,335	24564
10	150121	0	300959	186854	114,105	25,677	17940
11	120096	0	255861	186854	69,007	13,272	13147
12	96077	0	218293	186854	31,439	5,169	9670
	5078956	0	7958605	2550036	5408569	3452701	1175859

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
320,000		1125	
		20.0 99	

1	
20.0	1
10.0	2
5.0	3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 27.5 D B: 1.000 De/Dt: 20.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,374,640
LAST YR RI VAL: 586,420
LAST YR 8/8 VAL: 1,961,060

LAST YR OIL PROD: 8,794
LAST YR GAS PROD: 423,309

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 28.48 EQUIP VAL: 13,586
$/BBLPROD: 0 WI OIL VAL: 1,249,284 RI OIL VAL: 425,459
WI PAYOUT: 3.8 GAS VAL: 2,203,414 GAS VAL: 750,399
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,642,140 WI TOTAL: 3,466,280 RI TOTAL: 1,175,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407204 - MEEK 5453 CXL #1H FULL WI DECIMAL = .761282 #WELLS: 1
RRC#, WELL#.....: 285673 - 1H RRC DIST..: 10 FULL RI DECIMAL = .238718 DEPTH: 12117
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402016 HCG.....:
ALT RRC#: 285673 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,363,350
01	HEMPHILL COUNTY	1.000000	1,363,350
34	FT ELLIOTT CISD (HEM	1.000000	1,363,350
60	HEMPHILL CO HOSPITAL	1.000000	1,363,350
62	HEMPHILL CO UNDERGRO	1.000000	1,363,350
87	AMARILLO P&A OVERLAP	1.000000	1,363,350

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,634	105,587	0	62.59	4.03	4.03	.00	125507
2	2,151	88,061	0	63.57	4.08	4.08	.00	104097
3	1,816	75,535	0	64.58	4.12	4.12	.00	89281
4	1,573	66,134	0	65.60	4.17	4.17	.00	78556
5	1,389	58,812	0	66.63	4.21	4.21	.00	70456
6	1,242	52,931	0	67.70	4.25	4.25	.00	64011
7	1,118	47,638	0	67.70	4.25	4.25	.00	57620
8	1,006	42,874	0	67.70	4.25	4.25	.00	51848
9	905	38,587	0	67.70	4.25	4.25	.00	46643
10	815	34,728	0	67.70	4.25	4.25	.00	42004
11	734	31,255	0	67.70	4.25	4.25	.00	37829
12	661	28,130	0	67.70	4.25	4.25	.00	34067
13	595	25,317	0	67.70	4.25	4.25	.00	30666
14	536	22,785	0	67.70	4.25	4.25	.00	27625
	17,175	718,374	0					860,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
275,000			
25.0	1		
15.0	3		
10.0	3		

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	323937	0	449444	206250	243,194	224,833	130854
2	273520	0	377617	177066	200,551	158,470	94777
3	236914	0	326195	152011	174,184	117,636	70579
4	209945	0	288501	130501	158,000	91,202	53813
5	188492	0	258948	118625	140,323	69,229	41638
6	171256	0	235267	107830	127,437	53,736	32612
7	154130	0	211750	97048	114,702	41,340	25304
8	138717	0	190565	97048	93,517	28,807	19631
9	124846	0	171489	97048	74,441	19,598	15229
10	112361	0	154365	97048	57,317	12,898	11818
11	101124	0	138953	97048	41,905	8,060	9171
12	91013	0	125080	97048	28,032	4,608	7116
13	81912	0	112578	97048	15,530	2,182	5521
14	73720	0	101345	97048	4,297	516	4285
	2281887	0	3142097	1668667	1473430	833115	522348

$/BBLRESV: 17.44 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 228,081 RI OIL VAL: 143,003
WI PAYOUT: 4.5 GAS VAL: 605,033 GAS VAL: 379,345
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,363,350 WI TOTAL: 841,000 RI TOTAL: 522,350

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.1 D B: 1.000 De/Dt: 20.0 / 10.0
GAS: 320.0 D B: 1.000 De/Dt: 18.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 111,680
LAST YR RI VAL: 238,980
LAST YR 8/8 VAL: 350,660

LAST YR OIL PROD: 3,224
LAST YR GAS PROD: 126,805

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407208 - FRANCIS 5713 EXL #3H FULL WI DECIMAL = .831027 #WELLS: 1
RRC#, WELL#.....: 285791 - 3H RRC DIST..: 10 FULL RI DECIMAL = .168973 DEPTH: 13308
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402019 HCG.....:
ALT RRC#: 285791 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,889,440
01	HEMPHILL COUNTY	1.000000	3,889,440
30	CANADIAN ISD (HEMPHI	.330000	1,283,520
34	FT ELLIOTT CISD (HEM	.670000	2,605,920
60	HEMPHILL CO HOSPITAL	1.000000	3,889,440
62	HEMPHILL CO UNDERGRO	1.000000	3,889,440
87	AMARILLO P&A OVERLAP	1.000000	3,889,440

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	704	472,195	0	62.59	2.95	2.95	.00	36618
2	472	381,931	0	63.57	2.98	2.98	.00	24935
3	377	320,796	0	64.58	3.01	3.01	.00	20233
4	330	276,623	0	65.60	3.05	3.05	.00	17990
5	297	243,195	0	66.63	3.08	3.08	.00	16445
6	267	214,012	0	67.70	3.11	3.11	.00	15038
7	240	188,331	0	67.70	3.11	3.11	.00	13535
8	216	165,731	0	67.70	3.11	3.11	.00	12181
9	194	145,843	0	67.70	3.11	3.11	.00	10963
10	175	128,342	0	67.70	3.11	3.11	.00	9867
11	157	112,941	0	67.70	3.11	3.11	.00	8880
12	142	99,388	0	67.70	3.11	3.11	.00	7992
13	127	87,461	0	67.70	3.11	3.11	.00	7193
14	115	76,966	0	67.70	3.11	3.11	.00	6473
15	103	67,730	0	67.70	3.11	3.11	.00	5826
16	93	59,602	0	67.70	3.11	3.11	.00	5243
17	83	52,450	0	67.70	3.11	3.11	.00	4719
18	75	46,156	0	67.70	3.11	3.11	.00	4247
19	67	40,617	0	67.70	3.11	3.11	.00	3822
20	61	35,743	0	67.70	3.11	3.11	.00	3440
	4,295	3,216,053	0					235,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
400,000	2.6		
1	40.0 1		
30.0 1	25.0 1		
20.0 3	15.0 1		
10.0 5	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 1,459.0 D B: 1.010 De/Dt: 21.0 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 599,420
LAST YR RI VAL: 314,020
LAST YR 8/8 VAL: 913,440

LAST YR OIL PROD: 983
LAST YR GAS PROD: 488,698

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1157600	0	1194218	400000	794,218	737,416	226430
2	945837	0	970772	282800	687,972	550,660	160055
3	802436	0	822669	228502	594,167	409,981	117947
4	701138	0	719128	184630	534,498	317,941	89654
5	622473	0	638918	149181	489,737	251,132	69264
6	553113	0	568151	135605	432,546	191,211	53559
7	486740	0	500275	122045	378,230	144,139	41008
8	428331	0	440512	109841	330,671	108,632	31399
9	376930	0	387893	98857	289,036	81,858	24042
10	331699	0	341566	88971	252,595	61,671	18410
11	291895	0	300775	88971	211,804	44,578	14096
12	256868	0	264860	88971	175,889	31,914	10795
13	226042	0	233235	88971	144,264	22,565	8266
14	198918	0	205391	88971	116,420	15,698	6329
15	175048	0	180874	88971	91,903	10,683	4847
16	154041	0	159284	88971	70,313	7,046	3711
17	135557	0	140276	88971	51,305	4,432	2843
18	119290	0	123537	88971	34,566	2,574	2177
19	104974	0	108796	88971	19,825	1,272	1667
20	92378	0	95818	88971	6,847	379	1277
	8161308	0	8396948	2690142	5706806	2995782	887776

$/BBLRESV: 23.56 EQUIP VAL: 5,885
$/BBLPROD: 38,902 WI OIL VAL: 84,068 RI OIL VAL: 24,913
WI PAYOUT: 4.8 GAS VAL: 2,911,711 GAS VAL: 862,862
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,889,440 WI TOTAL: 3,001,660 RI TOTAL: 887,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407207 - CARR 1357 WXL #5H FULL WI DECIMAL = .833794 #WELLS: 1
RRC#, WELL#.....: 285897 - 5H RRC DIST..: 10 FULL RI DECIMAL = .166206 DEPTH: 13173
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402008 HCG.....:
ALT RRC#: 285897 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,449,050
01	HEMPHILL COUNTY	1.000000	2,449,050
30	CANADIAN ISD (HEMPHI	.280000	685,740
34	FT ELLIOTT CISD (HEM	.720000	1,763,310
60	HEMPHILL CO HOSPITAL	1.000000	2,449,050
62	HEMPHILL CO UNDERGRO	1.000000	2,449,050

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	819	426,761	0	62.59	2.64	2.64	.00	42741
2	679	340,491	0	63.57	2.68	2.68	.00	36031
3	564	283,300	0	64.58	2.70	2.70	.00	30381
4	468	242,588	0	65.60	2.73	2.73	.00	25614
5	388	212,120	0	66.63	2.76	2.76	.00	21594
6	322	186,666	0	67.70	2.79	2.79	.00	18210
7	267	164,266	0	67.70	2.79	2.79	.00	15115
8	222	144,554	0	67.70	2.79	2.79	.00	12545
9	184	127,208	0	67.70	2.79	2.79	.00	10412
10	153	111,943	0	67.70	2.79	2.79	.00	8642
11	127	98,510	0	67.70	2.79	2.79	.00	7173
12	105	86,689	0	67.70	2.79	2.79	.00	5954
13	87	76,286	0	67.70	2.79	2.79	.00	4941
14	72	67,132	0	67.70	2.79	2.79	.00	4101
15	60	59,076	0	67.70	2.79	2.79	.00	3404
16	50	51,987	0	67.70	2.79	2.79	.00	2825
	4,567	2,679,577	0					249,683

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	939393	0	982134	500000	482,134	447,652	182561
2	760850	0	796881	404000	392,881	314,466	128805
3	637777	0	668158	326432	341,726	235,794	93913
4	552193	0	577807	263757	314,050	186,809	70621
5	488146	0	509740	213116	296,624	152,106	54175
6	434238	0	452448	193722	258,726	114,372	41814
7	382130	0	397245	174350	222,895	84,943	31924
8	336274	0	348819	156915	191,904	63,044	24376
9	295922	0	306334	141224	165,110	46,761	18615
10	260411	0	269053	127102	141,951	34,657	14217
11	229162	0	236335	114392	121,943	25,665	10859
12	201663	0	207617	114392	93,225	16,914	8295
13	177463	0	182404	114392	68,012	10,638	6338
14	156168	0	160269	114392	45,877	6,186	4842
15	137428	0	140832	114392	26,440	3,074	3699
16	120937	0	123762	114392	9,370	939	2828
	6110155	0	6359838	3186970	3172868	1744020	697882

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
500,000	2.5		

1 17.0 99
20.0 4
10.0 6

$/BBLRESV: 17.98 EQUIP VAL: 7,153
$/BBLPROD: 32,854 WI OIL VAL: 68,468 RI OIL VAL: 27,398
WI PAYOUT: 4.7 GAS VAL: 1,675,550 GAS VAL: 670,483
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,449,050 WI TOTAL: 1,751,170 RI TOTAL: 697,880

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 1,330.0 D B: 1.000 De/Dt: 22.3 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 200,650
LAST YR RI VAL: 390,830
LAST YR 8/8 VAL: 591,480

LAST YR OIL PROD: 791
LAST YR GAS PROD: 549,426

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407220 - MEEK 6814 XL #3H FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 286287 - 3H RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11597
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
200,000			
	1		
35.0	1	40.0 1	30.0 1
25.0	1	30.0 1	20.0 99
15.0	1	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 19B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 407221 - MEEK 5453 CXL #2H FULL WI DECIMAL = .772448 #WELLS: 1
RRC#, WELL#.....: 286625 - 2H RRC DIST..: 10 FULL RI DECIMAL = .227552 DEPTH: 13385
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402028 HCG.....:
ALT RRC#: 286625 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	109,838	0	62.59	3.08	3.08	.00	1547
2	25	98,854	0	63.57	3.12	3.12	.00	1257
3	20	88,968	0	64.58	3.14	3.14	.00	1022
4	16	80,071	0	65.60	3.18	3.18	.00	830
5	13	72,064	0	66.63	3.21	3.21	.00	675
6	10	64,858	0	67.70	3.25	3.25	.00	548
	116	514,653	0					5,879

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	492,960
01	HEMPHILL COUNTY	1.000000	492,960
34	FT ELLIOTT CISD (HEM	1.000000	492,960
60	HEMPHILL CO HOSPITAL	1.000000	492,960
62	HEMPHILL CO UNDERGRO	1.000000	492,960
87	AMARILLO P&A OVERLAP	1.000000	492,960

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	261320	0	262867	188000	74,867	70,119	72847
2	238242	0	239499	170892	68,607	56,366	58735
3	215793	0	216815	155341	61,474	44,303	47055
4	196687	0	197517	156894	40,623	25,680	37936
5	178689	0	179364	158462	20,902	11,590	30486
6	162824	0	163372	160047	3,325	1,617	24574
	1253555	0	1259434	989636	269798	209675	271633

$/BBLRESV: 11.02 EQUIP VAL: 11,652
$/BBLPROD: 12,714 WI OIL VAL: 979 RI OIL VAL: 1,268
WI PAYOUT: 3.4 GAS VAL: 208,696 GAS VAL: 270,365
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 492,960 WI TOTAL: 221,330 RI TOTAL: 271,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
235,000	.1	320	
	20.0 99	10.0 99	

20.0 1
10.0 2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 38,390
LAST YR 8/8 VAL: 53,260

LAST YR OIL PROD: 63
LAST YR GAS PROD: 121,696

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407214 - FRANCIS 5859 EXL #5H FULL WI DECIMAL = .858514 #WELLS: 1
RRC#, WELL#.....: 286824 - 5H RRC DIST..: 10 FULL RI DECIMAL = .141486 DEPTH: 13152
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402024 HCG.....:
ALT RRC#: 286824 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,822	148,673	0	62.59	3.06	3.06	.00	97904
2	1,410	122,199	0	63.57	3.10	3.10	.00	76952
3	1,146	104,640	0	64.58	3.12	3.12	.00	63537
	4,378	375,512	0					238,393

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	425,200
01	HEMPHILL COUNTY	1.000000	425,200
34	FT ELLIOTT CISD (HEM	1.000000	425,200
60	HEMPHILL CO HOSPITAL	1.000000	425,200
62	HEMPHILL CO UNDERGRO	1.000000	425,200
87	AMARILLO P&A OVERLAP	1.000000	425,200

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	390572	0	488476	320000	168,476	158,489	76068
2	325220	0	402172	323200	78,972	65,744	55917
3	280285	0	343822	326432	17,390	12,812	42684
	996077	0	1234470	969632	264838	237045	174669

$/BBLRESV: 12.18 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 45,776 RI OIL VAL: 33,731
WI PAYOUT: 2.2 GAS VAL: 191,268 GAS VAL: 140,938
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 425,200 WI TOTAL: 250,530 RI TOTAL: 174,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
320,000			
1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.8 D B: .940 De/Dt: 25.0 / 8.0
GAS: 457.0 D B: 1.330 De/Dt: 20.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 50,470
LAST YR 8/8 VAL: 65,340

LAST YR OIL PROD: 2,695
LAST YR GAS PROD: 221,836

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407233 - MEEK 6814 XL #2H FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 287257 - 2H RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 13140
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,044,680
01	HEMPHILL COUNTY	1.000000	3,044,680
30	CANADIAN ISD (HEMPHI	1.000000	3,044,680
60	HEMPHILL CO HOSPITAL	1.000000	3,044,680
62	HEMPHILL CO UNDERGRO	1.000000	3,044,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	122	500,312	0	62.59	2.77	2.77	.00	6052
2	61	410,226	0	63.57	2.80	2.80	.00	3073
3	30	344,566	0	64.58	2.84	2.84	.00	1561
4	15	292,881	0	65.60	2.86	2.86	.00	793
5	7	248,948	0	66.63	2.89	2.89	.00	403
6	3	211,606	0	67.70	2.92	2.92	.00	205
7	1	179,865	0	67.70	2.92	2.92	.00	102
8	0	152,885	0	67.70	2.92	2.92	.00	51
9	0	129,952	0	67.70	2.92	2.92	.00	26
10	0	110,459	0	67.70	2.92	2.92	.00	13
11	0	93,890	0	67.70	2.92	2.92	.00	6
	239	2,675,590	0					12,285

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1098297	0	1104349	428500	675,849	632,994	272010
2	910291	0	913364	389506	523,858	430,386	199089
3	775515	0	777076	354061	423,015	304,854	149894
4	663830	0	664623	321841	342,782	216,696	113455
5	570174	0	570577	292553	278,024	154,172	86194
6	489679	0	489884	265930	223,954	108,938	65492
7	416227	0	416329	252634	163,695	69,849	49255
8	353793	0	353844	240002	113,842	42,610	37045
9	300724	0	300750	228002	72,748	23,886	27864
10	255615	0	255628	216602	39,026	11,240	20960
11	217273	0	217279	205772	11,507	2,908	15767
	6051418	0	6063703	3195403	2868300	1998533	1037025

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
428,500	.5	1550	
1	50.0 99	19.0 1	
10.0 5		17.0 1	
5.0 10		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 433
LAST YR GAS PROD: 647,283

REMARKS1:
REMARKS2:
MC1: S
MC2: 20B

$/BBLRESV: 21.46 EQUIP VAL: 9,129
$/BBLPROD: 10,220 WI OIL VAL: 4,047 RI OIL VAL: 2,100
WI PAYOUT: 4.2 GAS VAL: 1,994,484 GAS VAL: 1,034,924
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 3,044,680 WI TOTAL: 2,007,660 RI TOTAL: 1,037,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407215 - FRANCIS 5859 WXL #4H FULL WI DECIMAL = .858514 #WELLS: 1
RRC#, WELL#.....: 287353 - 4H RRC DIST..: 10 FULL RI DECIMAL = .141486 DEPTH: 13142
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402025 HCG.....:
ALT RRC#: 287353 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,048,180
01	HEMPHILL COUNTY	1.000000	4,048,180
34	FT ELLIOTT CISD (HEM	1.000000	4,048,180
60	HEMPHILL CO HOSPITAL	1.000000	4,048,180
62	HEMPHILL CO UNDERGRO	1.000000	4,048,180
87	AMARILLO P&A OVERLAP	1.000000	4,048,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
650,000	3.6	1170	
	1	32.0 1	12.0 2
	25.0 3	20.0 99	10.0 1
	10.0 6		8.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 129,330
LAST YR RI VAL: 200,910
LAST YR 8/8 VAL: 330,240

LAST YR OIL PROD: 1,741
LAST YR GAS PROD: 437,002

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,049	396,363	0	62.59	3.27	3.27	.00	56367
2	774	348,799	0	63.57	3.31	3.31	.00	42242
3	619	310,412	0	64.58	3.34	3.34	.00	34330
4	495	282,458	0	65.60	3.38	3.38	.00	27898
5	396	259,861	0	66.63	3.41	3.41	.00	22669
6	317	239,072	0	67.70	3.45	3.45	.00	18426
7	253	219,946	0	67.70	3.45	3.45	.00	14741
8	202	202,350	0	67.70	3.45	3.45	.00	11793
9	162	186,162	0	67.70	3.45	3.45	.00	9434
10	129	171,269	0	67.70	3.45	3.45	.00	7547
11	103	157,568	0	67.70	3.45	3.45	.00	6038
12	83	144,962	0	67.70	3.45	3.45	.00	4830
13	66	133,365	0	67.70	3.45	3.45	.00	3864
14	53	122,696	0	67.70	3.45	3.45	.00	3091
15	42	112,880	0	67.70	3.45	3.45	.00	2473
16	34	103,850	0	67.70	3.45	3.45	.00	1978
17	27	95,542	0	67.70	3.45	3.45	.00	1583
18	21	87,898	0	67.70	3.45	3.45	.00	1266
19	17	80,866	0	67.70	3.45	3.45	.00	1013
20	13	74,397	0	67.70	3.45	3.45	.00	810
21	11	68,445	0	67.70	3.45	3.45	.00	648
22	8	62,970	0	67.70	3.45	3.45	.00	519
23	7	57,932	0	67.70	3.45	3.45	.00	415
24	5	53,297	0	67.70	3.45	3.45	.00	332
	4,886	3,973,360	0					274,307

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1112726	0	1169093	650000	519,093	486,177	181249
2	991177	0	1033419	492375	541,044	444,505	141784
3	890087	0	924417	372973	551,444	397,408	112237
4	819630	0	847528	282527	565,001	357,176	91065
5	760753	0	783422	256817	526,605	292,018	74492
6	708102	0	726528	233447	493,081	239,849	61136
7	651454	0	666195	210103	456,092	194,615	49610
8	599338	0	611131	189093	422,038	157,964	40272
9	551391	0	560825	170184	390,641	128,260	32706
10	507280	0	514827	153166	361,661	104,162	26570
11	466697	0	472735	153166	319,569	80,736	21591
12	429361	0	434191	153166	281,025	62,278	17548
13	395012	0	398876	153166	245,710	47,766	14266
14	363411	0	366502	153166	213,336	36,378	11601
15	334339	0	336812	153166	183,646	27,470	9434
16	307591	0	309569	153166	156,403	20,522	7674
17	282984	0	284567	153166	131,401	15,124	6243
18	260345	0	261611	153166	108,445	10,948	5079
19	239518	0	240531	153166	87,365	7,737	4132
20	220356	0	221166	153166	68,000	5,283	3362
21	202728	0	203376	153166	50,210	3,422	2737
22	186510	0	187029	153166	33,863	2,025	2227
23	171589	0	172004	153166	18,838	988	1812
24	157862	0	158194	153166	5,028	231	1475
	11610241	0	11884548	5155009	6729539	3123042	920302

$/BBLRESV: 17.19 EQUIP VAL: 4,842
$/BBLPROD: 23,319 WI OIL VAL: 72,080 RI OIL VAL: 21,241
WI PAYOUT: 5.9 GAS VAL: 3,050,959 GAS VAL: 899,061
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,048,180 WI TOTAL: 3,127,880 RI TOTAL: 920,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407243 - FILLINGIM #4019P FULL WI DECIMAL = .813476 #WELLS: 1
RRC#, WELL#.....: 290790 - 4019P RRC DIST..: 10 FULL RI DECIMAL = .186524 DEPTH: 11905
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402044 HCG.....:
ALT RRC#: 290790 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,240
01	HEMPHILL COUNTY	1.000000	16,240
34	FT ELLIOTT CISD (HEM	1.000000	16,240
60	HEMPHILL CO HOSPITAL	1.000000	16,240
62	HEMPHILL CO UNDERGRO	1.000000	16,240
87	AMARILLO P&A OVERLAP	1.000000	16,240

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,192	0	62.59	3.55	3.55	.00	0
	0	2,192	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6330	0	6330	10000	-3,670	-3,437	1365
	6330	0	6330	10000	3670	3437	1365

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	3,437-	GAS VAL:	1,365
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,240	WI TOTAL:	14,870	RI TOTAL:	1,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		9	
		50.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD: 4,103

REMARKS1: RECLASSED FROM RRC 7905
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404106 - FLOWERS A 2******PLUG 3/2019** FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 178801 - 2 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 15475
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 13149500
GAS FIELD NAME...: BUFFALO WALLOW, N(MORROW,LO)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203513 HCG.....:
ALT RRC#: 178801 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: PLUGGED 3/26/2019
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407123 - SHALLER FRANK FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 9512 - RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 15217250
OIL FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	185,290
01	HEMPHILL COUNTY	1.000000	185,290
30	CANADIAN ISD (HEMPHI	1.000000	185,290
60	HEMPHILL CO HOSPITAL	1.000000	185,290
62	HEMPHILL CO UNDERGRO	1.000000	185,290

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	345	13,645	0	62.79	3.66	3.66	.00	18738
2	313	12,689	0	63.78	3.69	3.69	.00	17321
3	285	11,801	0	64.79	3.74	3.74	.00	16011
4	259	10,975	0	65.82	3.77	3.77	.00	14802
5	236	10,207	0	66.86	3.82	3.82	.00	13682
6	215	9,492	0	67.91	3.85	3.85	.00	12647
7	195	8,828	0	67.91	3.85	3.85	.00	11508
8	178	8,210	0	67.91	3.85	3.85	.00	10472
9	162	7,635	0	67.91	3.85	3.85	.00	9530
10	147	7,101	0	67.91	3.85	3.85	.00	8672
11	134	6,603	0	67.91	3.85	3.85	.00	7892
12	122	6,141	0	67.91	3.85	3.85	.00	7181
13	111	5,711	0	67.91	3.85	3.85	.00	6535
	2,702	119,038	0					154,991

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43199	0	61937	23625	38,312	35,419	8975
2	40504	0	57825	23861	33,964	26,837	7223
3	38179	0	54190	24099	30,091	20,322	5836
4	35791	0	50593	24341	26,252	15,153	4697
5	33728	0	47410	24584	22,826	11,261	3794
6	31613	0	44260	24829	19,431	8,193	3054
7	29400	0	40908	24830	16,078	5,795	2432
8	27342	0	37814	24830	12,984	3,999	1939
9	25428	0	34958	24830	10,128	2,666	1545
10	23648	0	32320	24830	7,490	1,685	1231
11	21993	0	29885	24830	5,055	972	981
12	20453	0	27634	24830	2,804	461	782
13	19022	0	25557	24830	727	102	624
	390300	0	545291	319149	226142	132865	43113

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	1.0	39	
	9.0 99	7.0 99	

$/BBLRESV: 16.16 EQUIP VAL: 9,316
$/BBLPROD: 43,659 WI OIL VAL: 37,765 RI OIL VAL: 12,254
WI PAYOUT: 4.6 GAS VAL: 95,100 GAS VAL: 30,859
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 185,290 WI TOTAL: 142,180 RI TOTAL: 43,110

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,080
LAST YR RI VAL: 10,950
LAST YR 8/8 VAL: 39,030

LAST YR OIL PROD: 402
LAST YR GAS PROD: 14,472

REMARKS1: RECLASSED FROM
REMARKS2: 258212
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 407250 - ISAACS C #2 (SL) FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9747 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11360
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 15217250
OIL FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,320
01	HEMPHILL COUNTY	1.000000	39,320
30	CANADIAN ISD (HEMPHI	1.000000	39,320
60	HEMPHILL CO HOSPITAL	1.000000	39,320
62	HEMPHILL CO UNDERGRO	1.000000	39,320

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	633	16,322	0	61.86	3.55	3.55	.00	29368
	633	16,322	0					29,368

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43457	0	72825	72450	375	343	22253
	43457	0	72825	72450	375	343	22253

$/BBLRESV:	.29	EQUIP VAL:	16,730		
$/BBLPROD:	71	WI OIL VAL:	138	RI OIL VAL:	8,974
WI PAYOUT:	.0	GAS VAL:	205	GAS VAL:	13,279
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	39,320	WI TOTAL:	17,070	RI TOTAL:	22,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 20.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.45 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
69,000	2.6	67	
	50.0 1	50.0 1	
	30.0 1	30.0 1	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 8,848
LAST YR GAS PROD: 29,443

REMARKS1: SL WITH RRC 224643
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 8500 - FLOWERS C #1-48 FULL WI DECIMAL = .828811 #WELLS: 1
RRC#, WELL#.....: 59468 - 1048 C RRC DIST..: 10 FULL RI DECIMAL = .171189 DEPTH: 11300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	210,260
01	HEMPHILL COUNTY	1.000000	210,260
30	CANADIAN ISD (HEMPHI	1.000000	210,260
60	HEMPHILL CO HOSPITAL	1.000000	210,260
62	HEMPHILL CO UNDERGRO	1.000000	210,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.5	46	
	20.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,320
LAST YR RI VAL: 7,540
LAST YR 8/8 VAL: 27,860

LAST YR OIL PROD: 248
LAST YR GAS PROD: 16,745

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	161	15,891	0	62.59	3.76	3.76	.00	8352
2	128	14,460	0	63.57	3.81	3.81	.00	6786
3	103	13,159	0	64.58	3.84	3.84	.00	5515
4	82	11,974	0	65.60	3.89	3.89	.00	4482
5	65	10,897	0	66.63	3.93	3.93	.00	3642
6	52	9,916	0	67.70	3.96	3.96	.00	2960
7	42	9,024	0	67.70	3.96	3.96	.00	2368
8	33	8,211	0	67.70	3.96	3.96	.00	1894
9	27	7,472	0	67.70	3.96	3.96	.00	1516
10	21	6,800	0	67.70	3.96	3.96	.00	1212
11	17	6,188	0	67.70	3.96	3.96	.00	970
12	13	5,631	0	67.70	3.96	3.96	.00	776
13	11	5,124	0	67.70	3.96	3.96	.00	621
14	8	4,663	0	67.70	3.96	3.96	.00	497
	763	129,410	0					41,591

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49522	0	57874	15000	42,874	39,980	11196
2	45664	0	52450	15150	37,300	30,246	8901
3	41881	0	47396	15301	32,095	22,630	7055
4	38608	0	43090	15455	27,635	16,945	5626
5	35495	0	39137	15609	23,528	12,544	4482
6	32547	0	35507	15766	19,741	9,153	3567
7	29618	0	31986	15766	16,220	6,539	2819
8	26952	0	28846	15766	13,080	4,585	2230
9	24526	0	26042	15766	10,276	3,132	1766
10	22319	0	23531	15766	7,765	2,058	1400
11	20310	0	21280	15766	5,514	1,271	1111
12	18482	0	19258	15766	3,492	700	881
13	16819	0	17440	15766	1,674	291	700
14	15305	0	15802	15766	36	5	557
	418048	0	459639	218409	241230	150079	52291

$/BBLRESV: 21.50 EQUIP VAL: 7,886
$/BBLPROD: 32,802 WI OIL VAL: 13,580 RI OIL VAL: 4,732
WI PAYOUT: 4.8 GAS VAL: 136,499 GAS VAL: 47,559
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 210,260 WI TOTAL: 157,970 RI TOTAL: 52,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 8400 - FLOWERS B #2-47U**PLUGGED** FULL WI DECIMAL = .828122 #WELLS: 1
RRC#, WELL#.....: 61510 - 2047 U RRC DIST..: 10 FULL RI DECIMAL = .171878 DEPTH: 11300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 4/19/21**
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 10000 - ETHEREDGE A #7046U FULL WI DECIMAL = .850534 #WELLS: 1
RRC#, WELL#.....: 63865 - 7046U RRC DIST..: 10 FULL RI DECIMAL = .149466 DEPTH: 11200
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	385,310
01	HEMPHILL COUNTY	1.000000	385,310
30	CANADIAN ISD (HEMPHI	1.000000	385,310
60	HEMPHILL CO HOSPITAL	1.000000	385,310
62	HEMPHILL CO UNDERGRO	1.000000	385,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.5	71	
	20.0 99	8.0 3	
		5.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,510
LAST YR RI VAL: 11,090
LAST YR 8/8 VAL: 30,600

LAST YR OIL PROD: 134
LAST YR GAS PROD: 25,914

REMARKS1: LOWER IS 63866
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	161	24,685	0	62.59	3.88	3.88	.00	8571
2	128	22,710	0	63.57	3.92	3.92	.00	6964
3	103	20,893	0	64.58	3.96	3.96	.00	5660
4	82	19,481	0	65.60	4.00	4.00	.00	4599
5	65	18,409	0	66.63	4.04	4.04	.00	3737
6	52	17,397	0	67.70	4.09	4.09	.00	3038
7	42	16,440	0	67.70	4.09	4.09	.00	2430
8	33	15,535	0	67.70	4.09	4.09	.00	1944
9	27	14,681	0	67.70	4.09	4.09	.00	1555
10	21	13,874	0	67.70	4.09	4.09	.00	1244
11	17	13,110	0	67.70	4.09	4.09	.00	995
12	13	12,389	0	67.70	4.09	4.09	.00	796
13	11	11,708	0	67.70	4.09	4.09	.00	637
14	8	11,064	0	67.70	4.09	4.09	.00	510
15	7	10,455	0	67.70	4.09	4.09	.00	408
16	5	9,880	0	67.70	4.09	4.09	.00	326
17	4	9,337	0	67.70	4.09	4.09	.00	261
18	3	8,823	0	67.70	4.09	4.09	.00	209
19	2	8,338	0	67.70	4.09	4.09	.00	167
20	2	7,879	0	67.70	4.09	4.09	.00	134
21	1	7,446	0	67.70	4.09	4.09	.00	107
22	1	7,036	0	67.70	4.09	4.09	.00	85
23	1	6,649	0	67.70	4.09	4.09	.00	68
24	0	6,284	0	67.70	4.09	4.09	.00	55
	789	314,503	0					44,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81462	0	90033	20000	70,033	65,306	14819
2	75718	0	82682	20200	62,482	50,665	11938
3	70371	0	76031	20402	55,629	39,224	9629
4	66277	0	70876	20606	50,270	30,823	7874
5	63258	0	66995	20812	46,183	24,623	6528
6	60519	0	63557	21020	42,537	19,721	5433
7	57190	0	59620	21020	38,600	15,561	4470
8	54045	0	55989	21020	34,969	12,259	3683
9	51072	0	52627	21020	31,607	9,635	3037
10	48263	0	49507	21020	28,487	7,551	2506
11	45609	0	46604	21020	25,584	5,898	2069
12	43100	0	43896	21020	22,876	4,586	1709
13	40730	0	41367	21020	20,347	3,546	1414
14	38490	0	39000	21020	17,980	2,725	1168
15	36373	0	36781	21020	15,761	2,077	967
16	34372	0	34698	21020	13,678	1,568	800
17	32482	0	32743	21020	11,723	1,168	662
18	30695	0	30904	21020	9,884	856	549
19	29007	0	29174	21020	8,154	614	454
20	27412	0	27546	21020	6,526	428	376
21	25904	0	26011	21020	4,991	284	311
22	24479	0	24564	21020	3,544	175	258
23	23133	0	23201	21020	2,181	94	214
24	21861	0	21916	21020	896	34	177
	1081822	0	1126322	501400	624922	299421	81045

$/BBLRESV: 17.65 EQUIP VAL: 4,842
$/BBLPROD: 27,835 WI OIL VAL: 11,830 RI OIL VAL: 3,202
WI PAYOUT: 5.5 GAS VAL: 287,591 GAS VAL: 77,843
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 385,310 WI TOTAL: 304,260 RI TOTAL: 81,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 8450 - FLOWERS B #3-47U FULL WI DECIMAL = .825985 #WELLS: 1
RRC#, WELL#.....: 68953 - 3047 U RRC DIST..: 10 FULL RI DECIMAL = .174015 DEPTH: 11200
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 10040 - ETHEREDGE A #9046U FULL WI DECIMAL = .850534 #WELLS: 1
RRC#, WELL#.....: 74704 - 9046U RRC DIST..: 10 FULL RI DECIMAL = .149466 DEPTH: 11100
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,692	0	62.59	3.47	3.47	.00	0
2	0	10,264	0	63.57	3.51	3.51	.00	0
3	0	9,853	0	64.58	3.54	3.54	.00	0
4	0	9,459	0	65.60	3.58	3.58	.00	0
5	0	9,081	0	66.63	3.61	3.61	.00	0
	0	49,349	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	44,160
01	HEMPHILL COUNTY	1.000000	44,160
30	CANADIAN ISD (HEMPHI	1.000000	44,160
60	HEMPHILL CO HOSPITAL	1.000000	44,160
62	HEMPHILL CO UNDERGRO	1.000000	44,160

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31556	0	31556	26000	5,556	5,181	5193
2	30643	0	30643	26260	4,383	3,554	4424
3	29669	0	29669	26522	3,147	2,219	3758
4	28804	0	28804	26788	2,016	1,236	3200
5	27883	0	27883	27055	828	441	2717
	148555	0	148555	132625	15930	12631	19292

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 12,631 GAS VAL: 19,292
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 44,160 WI TOTAL: 24,870 RI TOTAL: 19,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000		30	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,330
LAST YR 8/8 VAL: 19,200

LAST YR OIL PROD: 48
LAST YR GAS PROD: 10,768

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: LSE NAME CHG FROM YEAGER TY16
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200197 - ETHEREDGE A #1-46LU FULL WI DECIMAL = .850534 #WELLS: 1
RRC#, WELL#.....: 129792 - 1046U RRC DIST..: 10 FULL RI DECIMAL = .149466 DEPTH: 12752
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404110 - FLOWERS C #5048U FULL WI DECIMAL = .828810 #WELLS: 1
RRC#, WELL#.....: 179453 - 5048-U RRC DIST..: 10 FULL RI DECIMAL = .171190 DEPTH: 11260
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,332	0	62.59	3.09	3.09	.00	0
	0	8,332	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21338	0	21338	35000	-13,662	-12,740	4128
	21338	0	21338	35000	13662	12740	4128

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,000
01	HEMPHILL COUNTY	1.000000	19,000
30	CANADIAN ISD (HEMPHI	1.000000	19,000
60	HEMPHILL CO HOSPITAL	1.000000	19,000
62	HEMPHILL CO UNDERGRO	1.000000	19,000

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 12,740- GAS VAL: 4,128
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,000 WI TOTAL: 14,870 RI TOTAL: 4,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000		26	
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,120
LAST YR 8/8 VAL: 19,990

LAST YR OIL PROD: 99
LAST YR GAS PROD: 9,514

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404186 - GEORGE B #6028U FULL WI DECIMAL = .873500 #WELLS: 1
RRC#, WELL#.....: 181284 - 6028U RRC DIST..: 10 FULL RI DECIMAL = .126500 DEPTH: 11050
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	264,110
01	HEMPHILL COUNTY	1.000000	264,110
30	CANADIAN ISD (HEMPHI	1.000000	264,110
60	HEMPHILL CO HOSPITAL	1.000000	264,110
62	HEMPHILL CO UNDERGRO	1.000000	264,110

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	17,955	0	62.59	4.33	4.33	.00	6998
2	102	16,877	0	63.57	4.38	4.38	.00	5686
3	81	15,865	0	64.58	4.43	4.43	.00	4621
4	65	14,593	0	65.60	4.47	4.47	.00	3755
5	52	13,133	0	66.63	4.52	4.52	.00	3051
6	41	11,820	0	67.70	4.57	4.57	.00	2480
7	33	10,638	0	67.70	4.57	4.57	.00	1984
8	26	9,574	0	67.70	4.57	4.57	.00	1587
9	21	8,617	0	67.70	4.57	4.57	.00	1270
10	17	7,755	0	67.70	4.57	4.57	.00	1016
11	13	6,979	0	67.70	4.57	4.57	.00	813
12	10	6,281	0	67.70	4.57	4.57	.00	650
13	8	5,653	0	67.70	4.57	4.57	.00	520
	597	145,740	0					34,431

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67910	0	74908	20000	54,908	51,202	10160
2	64573	0	70259	20200	50,059	40,591	8359
3	61391	0	66012	20402	45,610	32,160	6889
4	56979	0	60734	20606	40,128	24,604	5561
5	51855	0	54906	20812	34,094	18,177	4410
6	47186	0	49666	21020	28,646	13,281	3499
7	42467	0	44451	21020	23,431	9,447	2746
8	38220	0	39807	21020	18,787	6,586	2158
9	34398	0	35668	21020	14,648	4,465	1696
10	30958	0	31974	21020	10,954	2,904	1333
11	27863	0	28676	21020	7,656	1,765	1049
12	25076	0	25726	21020	4,706	943	826
13	22569	0	23089	21020	2,069	360	650
	571445	0	605876	270180	335696	206485	49336

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.4	51	
	20.0 99	6.0 3	
		10.0 99	

$/BBLRESV: 22.54 EQUIP VAL: 8,281
$/BBLPROD: 33,622 WI OIL VAL: 11,734 RI OIL VAL: 2,804
WI PAYOUT: 4.7 GAS VAL: 194,751 GAS VAL: 46,532
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 264,110 WI TOTAL: 214,770 RI TOTAL: 49,340

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,400
LAST YR RI VAL: 6,620
LAST YR 8/8 VAL: 26,020

LAST YR OIL PROD: 153
LAST YR GAS PROD: 18,726

REMARKS1: PREV OPER WAS DEVON
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404189 - FLOWERS B 8047U FULL WI DECIMAL = .828810 #WELLS: 1
RRC#, WELL#.....: 181442 - 8047U RRC DIST..: 10 FULL RI DECIMAL = .171190 DEPTH: 11250
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,849	0	62.59	3.67	3.67	.00	0
2	0	3,579	0	63.57	3.70	3.70	.00	0
3	0	3,329	0	64.58	3.75	3.75	.00	0
4	0	3,095	0	65.60	3.78	3.78	.00	0
5	0	2,879	0	66.63	3.82	3.82	.00	0
6	0	2,677	0	67.70	3.86	3.86	.00	0
	0	19,408	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,230
01	HEMPHILL COUNTY	1.000000	29,230
30	CANADIAN ISD (HEMPHI	1.000000	29,230
60	HEMPHILL CO HOSPITAL	1.000000	29,230
62	HEMPHILL CO UNDERGRO	1.000000	29,230

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11708	0	11708	8000	3,708	3,458	2265
2	10977	0	10977	8080	2,897	2,349	1862
3	10347	0	10347	8160	2,187	1,542	1540
4	9699	0	9699	8242	1,457	893	1266
5	9116	0	9116	8325	791	422	1044
6	8567	0	8567	8408	159	74	860
	60414	0	60414	49215	11199	8738	8837

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 8,738 GAS VAL: 8,837
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,230 WI TOTAL: 20,390 RI TOTAL: 8,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		11	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,450
LAST YR RI VAL: 1,900
LAST YR 8/8 VAL: 17,350

LAST YR OIL PROD:
LAST YR GAS PROD: 4,316

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404281 - GEORGE A #7-45U FULL WI DECIMAL = .771217 #WELLS: 1
RRC#, WELL#.....: 183971 - 7045U RRC DIST..: 10 FULL RI DECIMAL = .228783 DEPTH: 12636
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	15,610	WI TOTAL:	15,610
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404249 - ETHEREDGE A #1146U FULL WI DECIMAL = .850535 #WELLS: 1
RRC#, WELL#.....: 186322 - 1146U RRC DIST..: 10 FULL RI DECIMAL = .149465 DEPTH: 11100
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 1146U,RRC# 136566 IS 1146L
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404466 - CLEVELAND #2*****PLUGGED** FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 194446 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8335
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

10.0 1
9.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 6/15/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404498 - CLEVELAND #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 196565 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7870
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,970
LAST YR 8/8 VAL: 10,430

LAST YR OIL PROD:
LAST YR GAS PROD: 1,061

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 407036 - FRANK SHALLER B #4 FULL WI DECIMAL = .867549 #WELLS: 1
RRC#, WELL#.....: 276046 - 4 RRC DIST..: 10 FULL RI DECIMAL = .132451 DEPTH: 12050
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	234,610
01	HEMPHILL COUNTY	1.000000	234,610
30	CANADIAN ISD (HEMPHI	1.000000	234,610
60	HEMPHILL CO HOSPITAL	1.000000	234,610
62	HEMPHILL CO UNDERGRO	1.000000	234,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.6	40	
	14.0 99	6.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,920
LAST YR RI VAL: 15,450
LAST YR 8/8 VAL: 44,370

LAST YR OIL PROD: 221
LAST YR GAS PROD: 17,286

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	201	14,039	0	62.59	4.08	4.08	.00	10914
2	172	13,126	0	63.57	4.12	4.12	.00	9533
3	148	12,273	0	64.58	4.17	4.17	.00	8329
4	127	11,475	0	65.60	4.21	4.21	.00	7276
5	109	10,729	0	66.63	4.25	4.25	.00	6355
6	94	10,032	0	67.70	4.30	4.30	.00	5553
7	81	9,380	0	67.70	4.30	4.30	.00	4776
8	69	8,770	0	67.70	4.30	4.30	.00	4107
9	60	8,200	0	67.70	4.30	4.30	.00	3532
10	51	7,667	0	67.70	4.30	4.30	.00	3038
11	44	7,168	0	67.70	4.30	4.30	.00	2612
12	38	6,702	0	67.70	4.30	4.30	.00	2247
13	32	6,267	0	67.70	4.30	4.30	.00	1932
14	28	5,859	0	67.70	4.30	4.30	.00	1661
15	24	5,478	0	67.70	4.30	4.30	.00	1429
16	20	5,122	0	67.70	4.30	4.30	.00	1229
17	17	4,789	0	67.70	4.30	4.30	.00	1057
18	15	4,478	0	67.70	4.30	4.30	.00	909
	1,330	151,554	0					76,489

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49692	0	60606	16000	44,606	41,595	8666
2	46918	0	56451	16160	40,291	32,671	7080
3	44401	0	52730	16321	36,409	25,672	5802
4	41913	0	49189	16485	32,704	20,052	4747
5	39561	0	45916	16649	29,267	15,603	3887
6	37425	0	42978	16816	26,162	12,129	3191
7	34992	0	39768	16817	22,951	9,253	2590
8	32717	0	36824	16817	20,007	7,013	2105
9	30591	0	34123	16817	17,306	5,276	1710
10	28602	0	31640	16817	14,823	3,929	1392
11	26743	0	29355	16817	12,538	2,890	1133
12	25005	0	27252	16817	10,435	2,092	922
13	23380	0	25312	16817	8,495	1,481	751
14	21860	0	23521	16817	6,704	1,016	612
15	20439	0	21868	16817	5,051	665	500
16	19111	0	20340	16817	3,523	404	408
17	17868	0	18925	16817	2,108	210	333
18	16707	0	17616	16817	799	69	272
	557925	0	634414	300235	334179	182020	46101

$/BBLRESV: 19.03 EQUIP VAL: 6,488
$/BBLPROD: 42,121 WI OIL VAL: 21,945 RI OIL VAL: 5,558
WI PAYOUT: 5.2 GAS VAL: 160,074 GAS VAL: 40,543
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 234,610 WI TOTAL: 188,510 RI TOTAL: 46,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 405781 - JARVIS A #3 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 238621 - 3 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11800
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 15217500
GAS FIELD NAME...: CANADIAN, SE (MORROW, LO)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,343,710
01	HEMPHILL COUNTY	1.000000	1,343,710
30	CANADIAN ISD (HEMPHI	1.000000	1,343,710
60	HEMPHILL CO HOSPITAL	1.000000	1,343,710
62	HEMPHILL CO UNDERGRO	1.000000	1,343,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.3		
	20.0 2		
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 399.0 D B: .690 De/Dt: 9.9 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 264,060
LAST YR RI VAL: 64,000
LAST YR 8/8 VAL: 328,060

LAST YR OIL PROD: 114
LAST YR GAS PROD: 152,199

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	138,208	0	62.59	2.20	2.20	.00	5252
2	77	124,966	0	63.57	2.22	2.22	.00	4267
3	65	113,732	0	64.58	2.24	2.24	.00	3631
4	57	104,109	0	65.60	2.27	2.27	.00	3246
5	50	95,784	0	66.63	2.29	2.29	.00	2901
6	44	88,525	0	67.70	2.31	2.31	.00	2594
7	38	82,151	0	67.70	2.31	2.31	.00	2283
8	34	76,515	0	67.70	2.31	2.31	.00	2009
9	30	71,504	0	67.70	2.31	2.31	.00	1768
10	26	67,023	0	67.70	2.31	2.31	.00	1555
11	23	62,997	0	67.70	2.31	2.31	.00	1369
12	20	59,217	0	67.70	2.31	2.31	.00	1204
13	18	55,664	0	67.70	2.31	2.31	.00	1060
14	15	52,324	0	67.70	2.31	2.31	.00	933
15	14	49,185	0	67.70	2.31	2.31	.00	821
16	12	46,234	0	67.70	2.31	2.31	.00	722
17	10	43,460	0	67.70	2.31	2.31	.00	636
18	9	40,852	0	67.70	2.31	2.31	.00	559
19	8	38,401	0	67.70	2.31	2.31	.00	492
20	7	36,097	0	67.70	2.31	2.31	.00	433
21	6	33,931	0	67.70	2.31	2.31	.00	381
22	5	31,895	0	67.70	2.31	2.31	.00	335
23	5	29,981	0	67.70	2.31	2.31	.00	295
24	4	28,182	0	67.70	2.31	2.31	.00	260
25	3	26,491	0	67.70	2.31	2.31	.00	228
26	3	24,902	0	67.70	2.31	2.31	.00	201
27	3	23,408	0	67.70	2.31	2.31	.00	177
28	2	22,004	0	67.70	2.31	2.31	.00	156
	685	1,667,742	0					39,768

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	263010	0	268262	20000	248,262	231,504	39213
2	239972	0	244239	20200	224,039	181,667	31316
3	220367	0	223998	20402	203,596	143,557	25195
4	204423	0	207669	20606	187,063	114,696	20490
5	189734	0	192635	20812	171,823	91,609	16672
6	176886	0	179480	21020	158,460	73,465	13626
7	164150	0	166433	21020	145,413	58,623	11084
8	152888	0	154897	21020	133,877	46,931	9049
9	142876	0	144644	21020	123,624	37,685	7412
10	133922	0	135477	21020	114,457	30,340	6090
11	125877	0	127246	21020	106,226	24,485	5017
12	118324	0	119528	21020	98,508	19,745	4134
13	111225	0	112285	21020	91,265	15,907	3407
14	104551	0	105484	21020	84,464	12,802	2807
15	98279	0	99100	21020	78,080	10,290	2313
16	92382	0	93104	21020	72,084	8,260	1907
17	86840	0	87476	21020	66,456	6,623	1571
18	81628	0	82187	21020	61,167	5,300	1295
19	76731	0	77223	21020	56,203	4,235	1068
20	72127	0	72560	21020	51,540	3,377	880
21	67799	0	68180	21020	47,160	2,688	725
22	63731	0	64066	21020	43,046	2,132	598
23	59907	0	60202	21020	39,182	1,688	492
24	56312	0	56572	21020	35,552	1,332	406
25	52933	0	53161	21020	32,141	1,047	334
26	49758	0	49959	21020	28,939	820	276
27	46773	0	46950	21020	25,930	638	228
28	43967	0	44123	21020	23,103	495	188
	3297372	0	3337140	585480	2751660	1131941	207793

$/BBLRESV: 22.76 EQUIP VAL: 3,983
$/BBLPROD: 51,877 WI OIL VAL: 13,488 RI OIL VAL: 2,476
WI PAYOUT: 5.6 GAS VAL: 1,118,452 GAS VAL: 205,317
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,343,710 WI TOTAL: 1,135,920 RI TOTAL: 207,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406226 - JACKSON TRUST #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254302 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12400
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 18260500
GAS FIELD NAME...: CIRCLE DOT (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400765 HCG.....:
ALT RRC#: 254302 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 106285 - JONES ESTATE #1-22(GAS)PLG2019 FULL WI DECIMAL = .749323 #WELLS: 1
RRC#, WELL#.....: 100161 - 1022 RRC DIST..: 10 FULL RI DECIMAL = .250677 DEPTH: 7975
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.37
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 7/22/2019 -MA
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 5810 - CABE, RUTH #1**PLUGGED 10/2018 FULL WI DECIMAL = .854356 #WELLS: 1
RRC#, WELL#.....: 84757 - 1 RRC DIST..: 10 FULL RI DECIMAL = .145644 DEPTH: 11917
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 30526610
GAS FIELD NAME...: FELDMAN (MORROW LOWER A&B)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.43
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 10/2018 -MA
REMARKS2: FELD LO MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200048 - LOCKHART TOM #2 (OIL) FULL WI DECIMAL = .777396 #WELLS: 1
RRC#, WELL#.....: 6086 - 2 RRC DIST..: 10 FULL RI DECIMAL = .222604 DEPTH: 7870
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,560
01	HEMPHILL COUNTY	1.000000	9,560
30	CANADIAN ISD (HEMPHI	1.000000	9,560
60	HEMPHILL CO HOSPITAL	1.000000	9,560
62	HEMPHILL CO UNDERGRO	1.000000	9,560

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	9,564
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	9,560	WI TOTAL:	9,560

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 17.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 17.76
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			
	20.0 99	40.0 93	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD:
LAST YR GAS PROD: 7

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403968 - HUMPHREYS LH FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 170527 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11550
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406060 - LOCKE A FULL WI DECIMAL = .750852 #WELLS: 1
RRC#, WELL#.....: 7990 - 1 RRC DIST..: 10 FULL RI DECIMAL = .249148 DEPTH: 9962
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 34930025
OIL FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

$/BBLRESV: .00 EQUIP VAL: 7,807
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405878 - HOLLAND A #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 239602 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11265
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 34930505
GAS FIELD NAME...: GILL RANCH (MORROW -B-)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,400			
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,480
LAST YR RI VAL: 9,160
LAST YR 8/8 VAL: 25,640

LAST YR OIL PROD:
LAST YR GAS PROD: 4,123

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406081 - LOCKE B #1 FULL WI DECIMAL = .750853 #WELLS: 1
RRC#, WELL#.....: 249770 - 1 RRC DIST..: 10 FULL RI DECIMAL = .249147 DEPTH: 11250
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 34930505
GAS FIELD NAME...: GILL RANCH (MORROW -B-)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406926 - JONES-AMOCO #3018H FULL WI DECIMAL = .798975 #WELLS: 1
RRC#, WELL#.....: 9340 - 3018-H RRC DIST..: 10 FULL RI DECIMAL = .201025 DEPTH: 8477
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401759 EOR.....:
ALT RRC#: 9340 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,210,880
01	HEMPHILL COUNTY	1.000000	2,210,880
34	FT ELLIOTT CISD (HEM	1.000000	2,210,880
60	HEMPHILL CO HOSPITAL	1.000000	2,210,880
62	HEMPHILL CO UNDERGRO	1.000000	2,210,880
87	AMARILLO P&A OVERLAP	1.000000	2,210,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	10,209	24,223	0	62.79	3.17	3.17	.00	512161
2	9,444	20,716	0	63.78	3.19	3.19	.00	481253
3	8,810	17,919	0	64.79	3.23	3.23	.00	456055
4	8,279	15,650	0	65.82	3.26	3.26	.00	435380
5	7,824	13,789	0	66.86	3.30	3.30	.00	417954
6	7,432	12,239	0	67.91	3.33	3.33	.00	403248
7	7,060	10,937	0	67.91	3.33	3.33	.00	383064
8	6,707	9,832	0	67.91	3.33	3.33	.00	363911
9	6,372	8,849	0	67.91	3.33	3.33	.00	345734
10	6,053	7,964	0	67.91	3.33	3.33	.00	328426
11	5,750	7,168	0	67.91	3.33	3.33	.00	311986
12	5,463	6,451	0	67.91	3.33	3.33	.00	296414
13	5,190	5,806	0	67.91	3.33	3.33	.00	281601
14	4,931	5,225	0	67.91	3.33	3.33	.00	267548
15	4,684	4,703	0	67.91	3.33	3.33	.00	254146
16	4,450	4,233	0	67.91	3.33	3.33	.00	241450
17	4,228	3,810	0	67.91	3.33	3.33	.00	229404
18	4,017	3,429	0	67.91	3.33	3.33	.00	217956
19	3,816	3,086	0	67.91	3.33	3.33	.00	207050
	120,719	186,029	0					6,434,741

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
195,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61351	0	573512	204750	368,762	342,388	134558
2	52799	0	534052	206797	327,255	261,938	108956
3	46243	0	502298	208865	293,433	202,471	89112
4	40763	0	476143	210954	265,189	157,745	73453
5	36356	0	454310	213064	241,246	123,708	60944
6	32563	0	435811	215195	220,616	97,525	50836
7	29099	0	412163	215196	196,967	75,062	41807
8	26159	0	390070	215196	174,874	57,449	34405
9	23544	0	369278	215196	154,082	43,637	28323
10	21189	0	349615	215196	134,419	32,818	23317
11	19071	0	331057	215196	115,861	24,385	19200
12	17163	0	313577	215196	98,381	17,851	15815
13	15447	0	297048	215196	81,852	12,803	13026
14	13902	0	281450	215196	66,254	8,934	10732
15	12513	0	266659	215196	51,463	5,982	8842
16	11262	0	252712	215196	37,516	3,759	7287
17	10137	0	239541	215196	24,345	2,103	6006
18	9123	0	227079	215196	11,883	885	4951
19	8211	0	215261	215196	65	4	4081
	486895	0	6921636	4057173	2864463	1471447	735651

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 29.2 D B: 1.650 De/Dt: 8.0 / 5.0
GAS: 72.0 D B: .500 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,238,350
LAST YR RI VAL: 198,870
LAST YR 8/8 VAL: 1,437,220

LAST YR OIL PROD: 11,355
LAST YR GAS PROD: 30,726

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

$/BBLRESV: 14.18 EQUIP VAL: 3,785
$/BBLPROD: 0 WI OIL VAL: 1,367,940 RI OIL VAL: 683,902
WI PAYOUT: 4.9 GAS VAL: 103,506 GAS VAL: 51,748
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,210,880 WI TOTAL: 1,475,230 RI TOTAL: 735,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404010 - CHUMBLEY #1 **PLUGGED 10/2018 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 172893 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8660
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 10/2018 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404057 - HOSTUTLER 1 **P&A'D 3/2013** FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 173567 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8150
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: WELL P&A'D 3/27/13 PER PLG RPT
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404360 - READ TRUST A #1 FULL WI DECIMAL = .802734 #WELLS: 1
RRC#, WELL#.....: 189964 - 1 RRC DIST..: 10 FULL RI DECIMAL = .197266 DEPTH: 8200
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000			
	1		
20.0	1	20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405741 - READ TRUST A #2 FULL WI DECIMAL = .802734 #WELLS: 1
RRC#, WELL#.....: 236969 - 2 RRC DIST..: 10 FULL RI DECIMAL = .197266 DEPTH: 8300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 9720 - GEORGE B #5-28 FULL WI DECIMAL = .873500 #WELLS: 2
RRC#, WELL#.....: 4371 - RRC DIST..: 10 FULL RI DECIMAL = .126500 DEPTH: 8000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 40311105
OIL FIELD NAME...: HEMPHILL (DOUGLAS-OIL)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	901,120
01	HEMPHILL COUNTY	1.000000	901,120
30	CANADIAN ISD (HEMPHI	1.000000	901,120
60	HEMPHILL CO HOSPITAL	1.000000	901,120
62	HEMPHILL CO UNDERGRO	1.000000	901,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.67
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000	5.5	90	
	10.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 199,920
LAST YR RI VAL: 73,950
LAST YR 8/8 VAL: 273,870

LAST YR OIL PROD: 2,000
LAST YR GAS PROD: 34,255

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: HEMP DOUG
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,888	31,882	0	62.79	3.96	3.96	.00	103551
2	1,699	30,287	0	63.78	4.00	4.00	.00	94666
3	1,529	28,773	0	64.79	4.04	4.04	.00	86548
4	1,376	27,334	0	65.82	4.09	4.09	.00	79132
5	1,238	25,968	0	66.86	4.13	4.13	.00	72344
6	1,114	24,669	0	67.91	4.17	4.17	.00	66132
7	1,003	23,436	0	67.91	4.17	4.17	.00	59519
8	903	22,264	0	67.91	4.17	4.17	.00	53567
9	812	21,151	0	67.91	4.17	4.17	.00	48210
10	731	20,093	0	67.91	4.17	4.17	.00	43389
11	658	19,088	0	67.91	4.17	4.17	.00	39050
12	592	18,134	0	67.91	4.17	4.17	.00	35145
13	533	17,227	0	67.91	4.17	4.17	.00	31631
14	479	16,366	0	67.91	4.17	4.17	.00	28467
15	431	15,548	0	67.91	4.17	4.17	.00	25621
16	388	14,770	0	67.91	4.17	4.17	.00	23059
17	349	14,032	0	67.91	4.17	4.17	.00	20753
18	314	13,330	0	67.91	4.17	4.17	.00	18677
19	283	12,663	0	67.91	4.17	4.17	.00	16810
20	255	12,030	0	67.91	4.17	4.17	.00	15129
21	229	11,429	0	67.91	4.17	4.17	.00	13616
22	206	10,857	0	67.91	4.17	4.17	.00	12254
23	185	10,314	0	67.91	4.17	4.17	.00	11029
	17,195	441,645	0					998,299

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	110282	0	213833	46200	167,633	156,318	29003
2	105826	0	200492	46662	153,830	124,736	23854
3	101540	0	188088	47128	140,960	99,392	19630
4	97657	0	176789	47600	129,189	79,211	16186
5	93681	0	166025	48076	117,949	62,885	13333
6	89859	0	155991	48556	107,435	49,809	10989
7	85366	0	144885	48557	96,328	38,834	8953
8	81098	0	134665	48557	86,108	30,186	7299
9	77043	0	125253	48557	76,696	23,380	5955
10	73191	0	116580	48557	68,023	18,031	4863
11	69531	0	108581	48557	60,024	13,836	3973
12	66055	0	101200	48557	52,643	10,552	3248
13	62752	0	94383	48557	45,826	7,987	2658
14	59614	0	88081	48557	39,524	5,990	2175
15	56634	0	82255	48557	33,698	4,441	1782
16	53802	0	76861	48557	28,304	3,243	1460
17	51112	0	71865	48557	23,308	2,323	1198
18	48556	0	67233	48557	18,676	1,619	983
19	46128	0	62938	48557	14,381	1,084	808
20	43822	0	58951	48557	10,394	681	663
21	41631	0	55247	48557	6,690	381	545
22	39549	0	51803	48557	3,246	161	448
23	37572	0	48601	48557	44	2	369
	1592301	0	2590600	1109691	1480909	735082	160375

$/BBLRESV: 18.86 EQUIP VAL: 5,656
$/BBLPROD: 58,965 WI OIL VAL: 283,267 RI OIL VAL: 61,801
WI PAYOUT: 5.3 GAS VAL: 451,814 GAS VAL: 98,574
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 901,120 WI TOTAL: 740,740 RI TOTAL: 160,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200099 - FLOWERS C #4-48 FULL WI DECIMAL = .824904 #WELLS: 1
RRC#, WELL#.....: 6574 - RRC DIST..: 10 FULL RI DECIMAL = .175096 DEPTH: 8000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 40311105
OIL FIELD NAME...: HEMPHILL (DOUGLAS-OIL)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: .74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .74
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
	7.0 99	30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 1,610
LAST YR 8/8 VAL: 10,720

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403474 - ABRAHAM A #4-26 FULL WI DECIMAL = .818312 #WELLS: 1
RRC#, WELL#.....: 6777 - RRC DIST..: 10 FULL RI DECIMAL = .181688 DEPTH: 8040
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 40311105
OIL FIELD NAME...: HEMPHILL (DOUGLAS-OIL)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	178,980
01	HEMPHILL COUNTY	1.000000	178,980
30	CANADIAN ISD (HEMPHI	1.000000	178,980
60	HEMPHILL CO HOSPITAL	1.000000	178,980
62	HEMPHILL CO UNDERGRO	1.000000	178,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	973	19,222	0	62.79	2.16	2.16	.00	49995
2	895	17,299	0	63.78	2.19	2.19	.00	46720
3	823	15,569	0	64.79	2.21	2.21	.00	43663
4	757	14,012	0	65.82	2.23	2.23	.00	40809
5	697	12,611	0	66.86	2.26	2.26	.00	38137
6	641	11,350	0	67.91	2.28	2.28	.00	35637
7	589	10,215	0	67.91	2.28	2.28	.00	32786
8	542	9,193	0	67.91	2.28	2.28	.00	30163
	5,917	109,471	0					317,910

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33976	0	83971	44100	39,871	36,861	17310
2	31003	0	77723	44541	33,182	26,220	13813
3	28158	0	71821	44986	26,835	18,123	11003
4	25571	0	66380	45435	20,945	12,090	8768
5	23324	0	61461	45890	15,571	7,682	6997
6	21177	0	56814	46348	10,466	4,413	5577
7	19059	0	51845	46349	5,496	1,981	4387
8	17153	0	47316	46349	967	298	3451
	199421	0	517331	363998	153333	107668	71306

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.55
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	2.8	56	
	8.0 99	10.0 99	

$/BBLRESV: 13.67 EQUIP VAL: 0
$/BBLPROD: 28,880 WI OIL VAL: 66,164 RI OIL VAL: 43,819
WI PAYOUT: 3.4 GAS VAL: 41,504 GAS VAL: 27,487
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 178,980 WI TOTAL: 107,670 RI TOTAL: 71,310

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,360
LAST YR RI VAL: 19,170
LAST YR 8/8 VAL: 42,530

LAST YR OIL PROD: 730
LAST YR GAS PROD: 20,239

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 404036 - ABRAHAM A #2026U FULL WI DECIMAL = .810500 #WELLS: 1
RRC#, WELL#.....: 174599 - 2026 U RRC DIST..: 10 FULL RI DECIMAL = .189500 DEPTH: 11250
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311105
GAS FIELD NAME...: HEMPHILL (DOUGLAS-OIL)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	524,160
01	HEMPHILL COUNTY	1.000000	524,160
30	CANADIAN ISD (HEMPHI	1.000000	524,160
60	HEMPHILL CO HOSPITAL	1.000000	524,160
62	HEMPHILL CO UNDERGRO	1.000000	524,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		80	
		2.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,450
LAST YR RI VAL: 38,240
LAST YR 8/8 VAL: 74,690

LAST YR OIL PROD:
LAST YR GAS PROD: 29,577

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	28,858	0	62.59	3.54	3.54	.00	0
2	0	28,280	0	63.57	3.57	3.57	.00	0
3	0	27,715	0	64.58	3.61	3.61	.00	0
4	0	27,160	0	65.60	3.65	3.65	.00	0
5	0	26,617	0	66.63	3.68	3.68	.00	0
6	0	26,085	0	67.70	3.73	3.73	.00	0
7	0	25,563	0	67.70	3.73	3.73	.00	0
8	0	25,052	0	67.70	3.73	3.73	.00	0
9	0	24,551	0	67.70	3.73	3.73	.00	0
10	0	24,060	0	67.70	3.73	3.73	.00	0
11	0	23,579	0	67.70	3.73	3.73	.00	0
12	0	23,107	0	67.70	3.73	3.73	.00	0
13	0	22,645	0	67.70	3.73	3.73	.00	0
14	0	22,192	0	67.70	3.73	3.73	.00	0
15	0	21,748	0	67.70	3.73	3.73	.00	0
16	0	21,313	0	67.70	3.73	3.73	.00	0
17	0	20,887	0	67.70	3.73	3.73	.00	0
18	0	20,469	0	67.70	3.73	3.73	.00	0
19	0	20,060	0	67.70	3.73	3.73	.00	0
20	0	19,659	0	67.70	3.73	3.73	.00	0
21	0	19,265	0	67.70	3.73	3.73	.00	0
22	0	18,880	0	67.70	3.73	3.73	.00	0
23	0	18,502	0	67.70	3.73	3.73	.00	0
24	0	18,132	0	67.70	3.73	3.73	.00	0
25	0	17,770	0	67.70	3.73	3.73	.00	0
26	0	17,414	0	67.70	3.73	3.73	.00	0
27	0	17,066	0	67.70	3.73	3.73	.00	0
28	0	16,725	0	67.70	3.73	3.73	.00	0
	0	623,354	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	82799	0	82799	20000	62,799	58,560	18131
2	81830	0	81830	20200	61,630	49,974	15718
3	81092	0	81092	20402	60,690	42,793	13664
4	80351	0	80351	20606	59,745	36,632	11877
5	79391	0	79391	20812	58,579	31,232	10293
6	78860	0	78860	21020	57,840	26,816	8969
7	77283	0	77283	21020	56,263	22,682	7710
8	75737	0	75737	21020	54,717	19,182	6628
9	74223	0	74223	21020	53,203	16,218	5698
10	72738	0	72738	21020	51,718	13,709	4898
11	71283	0	71283	21020	50,263	11,586	4211
12	69858	0	69858	21020	48,838	9,789	3620
13	68461	0	68461	21020	47,441	8,268	3112
14	67091	0	67091	21020	46,071	6,983	2675
15	65750	0	65750	21020	44,730	5,895	2299
16	64435	0	64435	21020	43,415	4,975	1977
17	63146	0	63146	21020	42,126	4,198	1699
18	61883	0	61883	21020	40,863	3,541	1461
19	60645	0	60645	21020	39,625	2,986	1256
20	59432	0	59432	21020	38,412	2,517	1080
21	58244	0	58244	21020	37,224	2,121	928
22	57079	0	57079	21020	36,059	1,786	798
23	55937	0	55937	21020	34,917	1,504	686
24	54819	0	54819	21020	33,799	1,266	590
25	53722	0	53722	21020	32,702	1,065	507
26	52648	0	52648	21020	31,628	896	436
27	51595	0	51595	21020	30,575	753	375
28	50563	0	50563	21020	29,543	633	322
	1870895	0	1870895	585480	1285415	388560	131618

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.6 GAS VAL: 388,560 GAS VAL: 131,618
RI PAYOUT: 7.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 524,160 WI TOTAL: 392,540 RI TOTAL: 131,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406962 - GEORGE B #3028U FULL WI DECIMAL = .873500 #WELLS: 1
RRC#, WELL#.....: 276521 - 3028 U RRC DIST..: 10 FULL RI DECIMAL = .126500 DEPTH: 11050
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311105
GAS FIELD NAME...: HEMPHILL (DOUGLAS-OIL)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 9000 - GEORGE A #1-45 FULL WI DECIMAL = .771217 #WELLS: 1
RRC#, WELL#.....: 55802 - 1045 RRC DIST..: 10 FULL RI DECIMAL = .228783 DEPTH: 11500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 7300 - BROCK A #1063 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 56663 - 1063 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.65
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 8200 - FLOWERS B #1-47 FULL WI DECIMAL = .828121 #WELLS: 1
RRC#, WELL#.....: 58294 - 1047 RRC DIST..: 10 FULL RI DECIMAL = .171879 DEPTH: 12950
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	135,180
01	HEMPHILL COUNTY	1.000000	135,180
30	CANADIAN ISD (HEMPHI	1.000000	135,180
60	HEMPHILL CO HOSPITAL	1.000000	135,180
62	HEMPHILL CO UNDERGRO	1.000000	135,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		25	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,010
LAST YR 8/8 VAL: 16,880

LAST YR OIL PROD:
LAST YR GAS PROD: 9,162

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,964	0	62.59	3.64	3.64	.00	0
2	0	8,695	0	63.57	3.68	3.68	.00	0
3	0	8,434	0	64.58	3.72	3.72	.00	0
4	0	8,181	0	65.60	3.75	3.75	.00	0
5	0	7,935	0	66.63	3.79	3.79	.00	0
6	0	7,697	0	67.70	3.83	3.83	.00	0
7	0	7,466	0	67.70	3.83	3.83	.00	0
8	0	7,242	0	67.70	3.83	3.83	.00	0
9	0	7,025	0	67.70	3.83	3.83	.00	0
10	0	6,814	0	67.70	3.83	3.83	.00	0
11	0	6,610	0	67.70	3.83	3.83	.00	0
12	0	6,411	0	67.70	3.83	3.83	.00	0
13	0	6,219	0	67.70	3.83	3.83	.00	0
14	0	6,033	0	67.70	3.83	3.83	.00	0
15	0	5,852	0	67.70	3.83	3.83	.00	0
16	0	5,676	0	67.70	3.83	3.83	.00	0
17	0	5,506	0	67.70	3.83	3.83	.00	0
18	0	5,340	0	67.70	3.83	3.83	.00	0
19	0	5,180	0	67.70	3.83	3.83	.00	0
20	0	5,025	0	67.70	3.83	3.83	.00	0
21	0	4,874	0	67.70	3.83	3.83	.00	0
22	0	4,728	0	67.70	3.83	3.83	.00	0
23	0	4,586	0	67.70	3.83	3.83	.00	0
24	0	4,448	0	67.70	3.83	3.83	.00	0
25	0	4,315	0	67.70	3.83	3.83	.00	0
26	0	4,185	0	67.70	3.83	3.83	.00	0
27	0	4,060	0	67.70	3.83	3.83	.00	0
28	0	3,938	0	67.70	3.83	3.83	.00	0
	0	171,439	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27021	0	27021	9600	17,421	16,245	5252
2	26498	0	26498	9696	16,802	13,624	4519
3	25983	0	25983	9792	16,191	11,416	3887
4	25406	0	25406	9890	15,516	9,513	3333
5	24907	0	24907	9989	14,918	7,953	2867
6	24415	0	24415	10089	14,326	6,641	2465
7	23682	0	23682	10090	13,592	5,480	2097
8	22972	0	22972	10090	12,882	4,516	1785
9	22283	0	22283	10090	12,193	3,717	1519
10	21614	0	21614	10090	11,524	3,055	1292
11	20966	0	20966	10090	10,876	2,507	1099
12	20337	0	20337	10090	10,247	2,054	935
13	19727	0	19727	10090	9,637	1,680	796
14	19135	0	19135	10090	9,045	1,371	677
15	18561	0	18561	10090	8,471	1,116	576
16	18004	0	18004	10090	7,914	907	490
17	17464	0	17464	10090	7,374	735	417
18	16940	0	16940	10090	6,850	594	355
19	16432	0	16432	10090	6,342	478	302
20	15939	0	15939	10090	5,849	383	257
21	15461	0	15461	10090	5,371	306	219
22	14997	0	14997	10090	4,907	243	186
23	14547	0	14547	10090	4,457	192	158
24	14111	0	14111	10090	4,021	151	135
25	13687	0	13687	10090	3,597	117	115
26	13277	0	13277	10090	3,187	90	98
27	12878	0	12878	10090	2,788	69	83
28	12492	0	12492	10090	2,402	51	71
	539736	0	539736	281036	258700	95204	35985

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.3 GAS VAL: 95,204 GAS VAL: 35,985
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 135,180 WI TOTAL: 99,190 RI TOTAL: 35,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 2400 - ATKINSON #1-43 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 58832 - 1043 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10800
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 105100 - LOCKE #3-35 FULL WI DECIMAL = .764125 #WELLS: 1
RRC#, WELL#.....: 59078 - 3 RRC DIST..: 10 FULL RI DECIMAL = .235875 DEPTH: 10645
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 7000 - BROCK A #2063****PLUG 5/2019** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 59080 - 2063 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11438
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.78
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: PLUGGED 5/16/2019 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 8800 - FLOWERS C #1-48 FULL WI DECIMAL = .828811 #WELLS: 1
RRC#, WELL#.....: 59467 - 1048 T RRC DIST..: 10 FULL RI DECIMAL = .171189 DEPTH: 11300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
	20.5 99	20.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 4
LAST YR GAS PROD: 469

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 6500 - ABRAHAM A #1026 FULL WI DECIMAL = .810500 #WELLS: 1
RRC#, WELL#.....: 60716 - 1026 RRC DIST..: 10 FULL RI DECIMAL = .189500 DEPTH: 12904
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.03
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
		6.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,310
LAST YR 8/8 VAL: 17,180

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 8300 - FLOWERS B #2-47L**PLUGGED** FULL WI DECIMAL = .828121 #WELLS: 1
RRC#, WELL#.....: 61128 - 2047 L RRC DIST..: 10 FULL RI DECIMAL = .171879 DEPTH: 11300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	15,610	WI TOTAL:	15,610
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.23
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 4/19/21**
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 9600 - ETHEREDGE A #6046*PLUG 6/2019* FULL WI DECIMAL = .850500 #WELLS: 1
RRC#, WELL#.....: 61281 - 1046 RRC DIST..: 10 FULL RI DECIMAL = .149500 DEPTH: 11300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: PLUGGED 6/13/2019 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 9900 - NORRIS #1-28 A FULL WI DECIMAL = .873500 #WELLS: 1
RRC#, WELL#.....: 61635 - 1028 RRC DIST..: 10 FULL RI DECIMAL = .126500 DEPTH: 11200
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	69,320
01	HEMPHILL COUNTY	1.000000	69,320
30	CANADIAN ISD (HEMPHI	1.000000	69,320
60	HEMPHILL CO HOSPITAL	1.000000	69,320
62	HEMPHILL CO UNDERGRO	1.000000	69,320

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	6,731	0	62.59	3.58	3.58	.00	3499
2	51	6,394	0	63.57	3.61	3.61	.00	2843
3	40	6,074	0	64.58	3.66	3.66	.00	2311
4	32	5,770	0	65.60	3.69	3.69	.00	1878
5	26	5,482	0	66.63	3.73	3.73	.00	1526
6	20	5,208	0	67.70	3.77	3.77	.00	1240
7	16	4,947	0	67.70	3.77	3.77	.00	992
8	13	4,700	0	67.70	3.77	3.77	.00	794
9	10	4,465	0	67.70	3.77	3.77	.00	635
10	8	4,242	0	67.70	3.77	3.77	.00	508
11	6	4,030	0	67.70	3.77	3.77	.00	406
12	5	3,828	0	67.70	3.77	3.77	.00	325
	291	61,871	0					16,957

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21049	0	24548	12000	12,548	11,701	3330
2	20164	0	23007	12120	10,887	8,828	2737
3	19421	0	21732	12241	9,491	6,692	2268
4	18601	0	20479	12363	8,116	4,976	1875
5	17863	0	19389	12486	6,903	3,680	1558
6	17151	0	18391	12611	5,780	2,679	1296
7	16294	0	17286	12612	4,674	1,884	1068
8	15479	0	16273	12612	3,661	1,284	882
9	14705	0	15340	12612	2,728	832	729
10	13970	0	14478	12612	1,866	495	604
11	13271	0	13677	12612	1,065	245	501
12	12608	0	12933	12612	321	64	415
	200576	0	217533	149493	68040	43360	17263

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.2	19	
	20.0 99	5.0 99	

$/BBLRESV: 13.34 EQUIP VAL: 8,695
$/BBLPROD: 19,314 WI OIL VAL: 3,380 RI OIL VAL: 1,346
WI PAYOUT: 5.7 GAS VAL: 39,980 GAS VAL: 15,917
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 69,320 WI TOTAL: 52,060 RI TOTAL: 17,260

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,810
LAST YR 8/8 VAL: 16,680

LAST YR OIL PROD: 63
LAST YR GAS PROD: 7,307

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 105950 - LOCKE #1-35 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 62934 - 1035 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 10585
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.96
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 9950 - ETHEREDGE A #7046L FULL WI DECIMAL = .850534 #WELLS: 1
RRC#, WELL#.....: 63866 - 7046L RRC DIST..: 10 FULL RI DECIMAL = .149466 DEPTH: 11200
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,730
01	HEMPHILL COUNTY	1.000000	25,730
30	CANADIAN ISD (HEMPHI	1.000000	25,730
60	HEMPHILL CO HOSPITAL	1.000000	25,730
62	HEMPHILL CO UNDERGRO	1.000000	25,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,375	0	62.59	3.42	3.42	.00	0
2	0	3,850	0	63.57	3.46	3.46	.00	0
3	0	3,465	0	64.58	3.49	3.49	.00	0
4	0	3,153	0	65.60	3.53	3.53	.00	0
	0	14,843	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12726	0	12726	8800	3,926	3,661	2094
2	11330	0	11330	8888	2,442	1,980	1636
3	10285	0	10285	8976	1,309	922	1302
4	9467	0	9467	9066	401	245	1052
	43808	0	43808	35730	8078	6808	6084

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	6,808	GAS VAL:	6,084
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,730	WI TOTAL:	19,650	RI TOTAL:	6,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800		13	
		13.0 1	
		11.0 1	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,560
LAST YR RI VAL: 3,370
LAST YR 8/8 VAL: 18,930

LAST YR OIL PROD:
LAST YR GAS PROD: 5,075

REMARKS1: 7046L , 7046U 63865 CNAD DOUG
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 8350 - FLOWERS B #3-47L FULL WI DECIMAL = .825985 #WELLS: 1
RRC#, WELL#.....: 68954 - 3047 L RRC DIST..: 10 FULL RI DECIMAL = .174015 DEPTH: 11200
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.46
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 8380 - FLOWERS B #4-47 FULL WI DECIMAL = .828122 #WELLS: 1
RRC#, WELL#.....: 73121 - 4047 RRC DIST..: 10 FULL RI DECIMAL = .171878 DEPTH: 11063
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	136,460
01	HEMPHILL COUNTY	1.000000	136,460
30	CANADIAN ISD (HEMPHI	1.000000	136,460
60	HEMPHILL CO HOSPITAL	1.000000	136,460
62	HEMPHILL CO UNDERGRO	1.000000	136,460

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	16,295	0	62.59	3.31	3.31	.00	5339
2	92	15,480	0	63.57	3.34	3.34	.00	4880
3	83	14,706	0	64.58	3.38	3.38	.00	4462
4	75	13,970	0	65.60	3.41	3.41	.00	4079
5	67	13,272	0	66.63	3.45	3.45	.00	3729
6	60	12,608	0	67.70	3.48	3.48	.00	3410
7	54	11,978	0	67.70	3.48	3.48	.00	3069
8	49	11,379	0	67.70	3.48	3.48	.00	2762
9	44	10,810	0	67.70	3.48	3.48	.00	2486
10	39	10,269	0	67.70	3.48	3.48	.00	2237
11	35	9,756	0	67.70	3.48	3.48	.00	2013
	701	140,523	0					38,466

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44666	0	50005	28000	22,005	20,520	9720
2	42817	0	47697	28280	19,417	15,745	8133
3	41164	0	45626	28562	17,064	12,031	6824
4	39452	0	43531	28848	14,683	9,002	5711
5	37919	0	41648	29137	12,511	6,670	4793
6	36337	0	39747	29428	10,319	4,784	4013
7	34520	0	37589	29428	8,161	3,290	3329
8	32794	0	35556	29428	6,128	2,149	2761
9	31154	0	33640	29428	4,212	1,284	2292
10	29596	0	31833	29428	2,405	638	1903
11	28117	0	30130	29428	702	162	1580
	398536	0	437002	319395	117607	76275	51059

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.3	46	
	10.0 99	5.0 99	

$/BBLRESV: 11.58 EQUIP VAL: 9,129
$/BBLPROD: 27,073 WI OIL VAL: 6,714 RI OIL VAL: 4,494
WI PAYOUT: 5.0 GAS VAL: 69,561 GAS VAL: 46,565
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 136,460 WI TOTAL: 85,400 RI TOTAL: 51,060

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,320
LAST YR 8/8 VAL: 19,190

LAST YR OIL PROD: 120
LAST YR GAS PROD: 16,384

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 10050 - ETHEREDGE A #9046L FULL WI DECIMAL = .850534 #WELLS: 1
RRC#, WELL#.....: 74705 - 9046L RRC DIST..: 10 FULL RI DECIMAL = .149466 DEPTH: 11100
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: LSE NAME CHG FROM YEAGER TY16
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 9090 - GEORGE A #3-45 FULL WI DECIMAL = .771217 #WELLS: 1
RRC#, WELL#.....: 76746 - 3045 RRC DIST..: 10 FULL RI DECIMAL = .228783 DEPTH: 11067
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	143,440
01	HEMPHILL COUNTY	1.000000	143,440
30	CANADIAN ISD (HEMPHI	1.000000	143,440
60	HEMPHILL CO HOSPITAL	1.000000	143,440
62	HEMPHILL CO UNDERGRO	1.000000	143,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.3	30	
	15.0 99	6.0 5	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,250
LAST YR RI VAL: 13,070
LAST YR 8/8 VAL: 36,320

LAST YR OIL PROD: 152
LAST YR GAS PROD: 10,824

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	100	10,562	0	62.59	3.52	3.52	.00	4827
2	85	9,928	0	63.57	3.56	3.56	.00	4167
3	72	9,332	0	64.58	3.60	3.60	.00	3598
4	61	8,772	0	65.60	3.63	3.63	.00	3107
5	52	8,246	0	66.63	3.67	3.67	.00	2682
6	44	7,793	0	67.70	3.71	3.71	.00	2317
7	37	7,403	0	67.70	3.71	3.71	.00	1969
8	32	7,033	0	67.70	3.71	3.71	.00	1674
9	27	6,681	0	67.70	3.71	3.71	.00	1423
10	23	6,347	0	67.70	3.71	3.71	.00	1209
11	19	6,030	0	67.70	3.71	3.71	.00	1028
12	16	5,728	0	67.70	3.71	3.71	.00	874
13	14	5,442	0	67.70	3.71	3.71	.00	743
14	12	5,170	0	67.70	3.71	3.71	.00	631
15	10	4,911	0	67.70	3.71	3.71	.00	536
16	8	4,665	0	67.70	3.71	3.71	.00	456
17	7	4,432	0	67.70	3.71	3.71	.00	388
	619	118,475	0					31,629

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28672	0	33499	12000	21,499	20,048	9308
2	27258	0	31425	12120	19,305	15,654	7658
3	25911	0	29509	12241	17,268	12,176	6309
4	24559	0	27666	12363	15,303	9,383	5189
5	23340	0	26022	12486	13,536	7,216	4281
6	22297	0	24614	12611	12,003	5,565	3552
7	21183	0	23152	12612	10,540	4,250	2930
8	20123	0	21797	12612	9,185	3,219	2421
9	19117	0	20540	12612	7,928	2,417	2001
10	18161	0	19370	12612	6,758	1,791	1655
11	17253	0	18281	12612	5,669	1,307	1370
12	16391	0	17265	12612	4,653	932	1134
13	15571	0	16314	12612	3,702	645	941
14	14793	0	15424	12612	2,812	426	780
15	14053	0	14589	12612	1,977	260	648
16	13350	0	13806	12612	1,194	137	538
17	12683	0	13071	12612	459	46	446
	334715	0	366344	212553	153791	85472	51161

$/BBLRESV: 15.48 EQUIP VAL: 6,812
$/BBLPROD: 31,944 WI OIL VAL: 7,379 RI OIL VAL: 4,417
WI PAYOUT: 5.4 GAS VAL: 78,093 GAS VAL: 46,744
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 143,440 WI TOTAL: 92,280 RI TOTAL: 51,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 9200 - GEORGE B #2-28L FULL WI DECIMAL = .873500 #WELLS: 1
RRC#, WELL#.....: 77920 - 2028 L RRC DIST..: 10 FULL RI DECIMAL = .126500 DEPTH: 11054
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.17
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 7800 - ETHEREDGE A #1-46L FULL WI DECIMAL = .850534 #WELLS: 1
RRC#, WELL#.....: 78671 - 1046 L RRC DIST..: 10 FULL RI DECIMAL = .149466 DEPTH: 12752
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.47
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,300			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 9100 - GEORGE A #4-45 FULL WI DECIMAL = .771217 #WELLS: 1
RRC#, WELL#.....: 79976 - 4045 RRC DIST..: 10 FULL RI DECIMAL = .228783 DEPTH: 11100
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,970
01	HEMPHILL COUNTY	1.000000	27,970
30	CANADIAN ISD (HEMPHI	1.000000	27,970
60	HEMPHILL CO HOSPITAL	1.000000	27,970
62	HEMPHILL CO UNDERGRO	1.000000	27,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,455	0	62.59	3.93	3.93	.00	0
2	0	3,144	0	63.57	3.97	3.97	.00	0
3	0	2,861	0	64.58	4.01	4.01	.00	0
4	0	2,603	0	65.60	4.05	4.05	.00	0
	0	12,063	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10472	0	10472	7200	3,272	3,051	2909
2	9626	0	9626	7272	2,354	1,909	2346
3	8848	0	8848	7344	1,504	1,060	1892
4	8132	0	8132	7418	714	438	1525
	37078	0	37078	29234	7844	6458	8672

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,458 GAS VAL: 8,672
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,970 WI TOTAL: 19,300 RI TOTAL: 8,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200		10	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,040
LAST YR 8/8 VAL: 16,910

LAST YR OIL PROD:
LAST YR GAS PROD: 3,796

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 9250 - GEORGE B #3-28 FULL WI DECIMAL = .873500 #WELLS: 1
RRC#, WELL#.....: 80679 - 3 L RRC DIST..: 10 FULL RI DECIMAL = .126500 DEPTH: 11050
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.36
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 10010 - ETHEREDGE A #8046 FULL WI DECIMAL = .850534 #WELLS: 1
RRC#, WELL#.....: 84925 - 8046 RRC DIST..: 10 FULL RI DECIMAL = .149466 DEPTH: 11120
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	78,360
01	HEMPHILL COUNTY	1.000000	78,360
30	CANADIAN ISD (HEMPHI	1.000000	78,360
60	HEMPHILL CO HOSPITAL	1.000000	78,360
62	HEMPHILL CO UNDERGRO	1.000000	78,360

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,793	0	62.59	3.47	3.47	.00	0
2	0	7,403	0	63.57	3.52	3.52	.00	0
3	0	7,033	0	64.58	3.55	3.55	.00	0
4	0	6,681	0	65.60	3.59	3.59	.00	0
5	0	6,347	0	66.63	3.62	3.62	.00	0
6	0	6,030	0	67.70	3.67	3.67	.00	0
7	0	5,728	0	67.70	3.67	3.67	.00	0
8	0	5,442	0	67.70	3.67	3.67	.00	0
9	0	5,170	0	67.70	3.67	3.67	.00	0
10	0	4,911	0	67.70	3.67	3.67	.00	0
11	0	4,665	0	67.70	3.67	3.67	.00	0
12	0	4,432	0	67.70	3.67	3.67	.00	0
13	0	4,211	0	67.70	3.67	3.67	.00	0
14	0	4,000	0	67.70	3.67	3.67	.00	0
15	0	3,800	0	67.70	3.67	3.67	.00	0
	0	83,646	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		22	
		5.0	99

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23000	0	23000	11000	12,000	11,190	3786
2	22165	0	22165	11110	11,055	8,964	3200
3	21236	0	21236	11221	10,015	7,062	2690
4	20401	0	20401	11333	9,068	5,560	2266
5	19543	0	19543	11446	8,097	4,317	1904
6	18823	0	18823	11560	7,263	3,367	1609
7	17881	0	17881	11560	6,321	2,548	1341
8	16987	0	16987	11560	5,427	1,902	1117
9	16138	0	16138	11560	4,578	1,396	931
10	15331	0	15331	11560	3,771	1,000	776
11	14565	0	14565	11560	3,005	693	647
12	13836	0	13836	11560	2,276	456	539
13	13145	0	13145	11560	1,585	276	449
14	12487	0	12487	11560	927	140	374
15	11863	0	11863	11560	303	40	312
	257401	0	257401	171710	85691	48911	21941

$/BBLRESV:	.00	EQUIP VAL:	7,511		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.9	GAS VAL:	48,911	GAS VAL:	21,941
RI PAYOUT:	6.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	78,360	WI TOTAL:	56,420	RI TOTAL:	21,940

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,630
LAST YR RI VAL: 9,640
LAST YR 8/8 VAL: 30,270

LAST YR OIL PROD:
LAST YR GAS PROD: 8,279

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 8810 - FLOWERS C #2-48 FULL WI DECIMAL = .825988 #WELLS: 1
RRC#, WELL#.....: 85566 - 2048 RRC DIST..: 10 FULL RI DECIMAL = .174012 DEPTH: 11150
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.62
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,000			
	5.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,530
LAST YR 8/8 VAL: 20,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 6700 - ABRAHAM A #2-26 FULL WI DECIMAL = .796249 #WELLS: 1
RRC#, WELL#.....: 86621 - 2026 RRC DIST..: 10 FULL RI DECIMAL = .203751 DEPTH: 11125
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 9300 - GEORGE B #4-28 FULL WI DECIMAL = .873500 #WELLS: 1
RRC#, WELL#.....: 87432 - 4028 RRC DIST..: 10 FULL RI DECIMAL = .126500 DEPTH: 11045
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	252,230
01	HEMPHILL COUNTY	1.000000	252,230
30	CANADIAN ISD (HEMPHI	1.000000	252,230
60	HEMPHILL CO HOSPITAL	1.000000	252,230
62	HEMPHILL CO UNDERGRO	1.000000	252,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.4	60	
	3.0 99	2.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,300
LAST YR RI VAL: 36,230
LAST YR 8/8 VAL: 85,530

LAST YR OIL PROD: 159
LAST YR GAS PROD: 21,649

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	143	21,643	0	62.59	2.91	2.91	.00	7818
2	138	21,210	0	63.57	2.95	2.95	.00	7702
3	134	20,785	0	64.58	2.98	2.98	.00	7590
4	130	20,370	0	65.60	3.01	3.01	.00	7478
5	126	19,962	0	66.63	3.05	3.05	.00	7368
6	122	19,563	0	67.70	3.07	3.07	.00	7262
7	119	19,172	0	67.70	3.07	3.07	.00	7044
8	115	18,788	0	67.70	3.07	3.07	.00	6832
9	112	18,413	0	67.70	3.07	3.07	.00	6627
10	108	18,044	0	67.70	3.07	3.07	.00	6429
11	105	17,683	0	67.70	3.07	3.07	.00	6236
12	102	17,330	0	67.70	3.07	3.07	.00	6049
13	99	16,983	0	67.70	3.07	3.07	.00	5867
14	96	16,643	0	67.70	3.07	3.07	.00	5691
15	93	16,311	0	67.70	3.07	3.07	.00	5520
16	90	15,984	0	67.70	3.07	3.07	.00	5355
17	87	15,665	0	67.70	3.07	3.07	.00	5194
18	85	15,351	0	67.70	3.07	3.07	.00	5038
19	82	15,044	0	67.70	3.07	3.07	.00	4887
20	80	14,743	0	67.70	3.07	3.07	.00	4740
21	77	14,449	0	67.70	3.07	3.07	.00	4598
22	75	14,160	0	67.70	3.07	3.07	.00	4460
23	73	13,876	0	67.70	3.07	3.07	.00	4326
24	70	13,599	0	67.70	3.07	3.07	.00	4197
25	68	13,327	0	67.70	3.07	3.07	.00	4071
26	66	13,060	0	67.70	3.07	3.07	.00	3948
27	64	12,799	0	67.70	3.07	3.07	.00	3830
28	62	12,543	0	67.70	3.07	3.07	.00	3715
	2,721	467,500	0					159,872

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55014	0	62832	30000	32,832	30,615	8522
2	54655	0	62357	30300	32,057	25,994	7419
3	54106	0	61696	30603	31,093	21,924	6439
4	53558	0	61036	30909	30,127	18,472	5588
5	53184	0	60552	31218	29,334	15,640	4863
6	52463	0	59725	31530	28,195	13,071	4208
7	51413	0	58457	31530	26,927	10,855	3612
8	50385	0	57217	31530	25,687	9,005	3102
9	49377	0	56004	31530	24,474	7,461	2663
10	48390	0	54819	31530	23,289	6,173	2286
11	47422	0	53658	31530	22,128	5,100	1963
12	46474	0	52523	31530	20,993	4,208	1685
13	45544	0	51411	31530	19,881	3,465	1447
14	44633	0	50324	31530	18,794	2,849	1243
15	43740	0	49260	31530	17,730	2,337	1067
16	42866	0	48221	31530	16,691	1,913	917
17	42008	0	47202	31530	15,672	1,562	787
18	41168	0	46206	31530	14,676	1,272	676
19	40345	0	45232	31530	13,702	1,033	580
20	39538	0	44278	31530	12,748	836	498
21	38747	0	43345	31530	11,815	674	427
22	37972	0	42432	31530	10,902	540	368
23	37213	0	41539	31530	10,009	431	316
24	36469	0	40666	31530	9,136	343	271
25	35739	0	39810	31530	8,280	270	233
26	35024	0	38972	31530	7,442	211	199
27	34324	0	38154	31530	6,624	163	171
28	33637	0	37352	31530	5,822	125	148
	1245408	0	1405280	878220	527060	186542	61698

$/BBLRESV: 8.93 EQUIP VAL: 3,983
$/BBLPROD: 60,808 WI OIL VAL: 21,222 RI OIL VAL: 7,019
WI PAYOUT: 6.3 GAS VAL: 165,320 GAS VAL: 54,679
RI PAYOUT: 7.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 252,230 WI TOTAL: 190,530 RI TOTAL: 61,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 9105 - GEORGE A #5-45 FULL WI DECIMAL = .771217 #WELLS: 1
RRC#, WELL#.....: 98038 - 5045 RRC DIST..: 10 FULL RI DECIMAL = .228783 DEPTH: 11000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,320
01	HEMPHILL COUNTY	1.000000	84,320
30	CANADIAN ISD (HEMPHI	1.000000	84,320
60	HEMPHILL CO HOSPITAL	1.000000	84,320
62	HEMPHILL CO UNDERGRO	1.000000	84,320

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,492	0	62.59	4.94	4.94	.00	0
2	0	4,942	0	63.57	5.00	5.00	.00	0
3	0	4,448	0	64.58	5.05	5.05	.00	0
4	0	4,003	0	65.60	5.10	5.10	.00	0
5	0	3,603	0	66.63	5.15	5.15	.00	0
6	0	3,242	0	67.70	5.21	5.21	.00	0
7	0	2,918	0	67.70	5.21	5.21	.00	0
8	0	2,626	0	67.70	5.21	5.21	.00	0
9	0	2,364	0	67.70	5.21	5.21	.00	0
10	0	2,127	0	67.70	5.21	5.21	.00	0
11	0	1,914	0	67.70	5.21	5.21	.00	0
12	0	1,723	0	67.70	5.21	5.21	.00	0
	0	39,402	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20923	0	20923	6400	14,523	13,543	5813
2	19060	0	19060	6464	12,596	10,214	4645
3	17325	0	17325	6528	10,797	7,613	3704
4	15747	0	15747	6594	9,153	5,612	2953
5	14311	0	14311	6659	7,652	4,079	2355
6	13030	0	13030	6726	6,304	2,922	1880
7	11727	0	11727	6727	5,000	2,016	1484
8	10555	0	10555	6727	3,828	1,342	1172
9	9499	0	9499	6727	2,772	845	925
10	8549	0	8549	6727	1,822	483	730
11	7694	0	7694	6727	967	223	577
12	6925	0	6925	6727	198	40	455
	155345	0	155345	79733	75612	48932	26693

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		16	
		10.0	99

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 48,932 GAS VAL: 26,693
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,320 WI TOTAL: 57,630 RI TOTAL: 26,690

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 7
LAST YR GAS PROD: 1,488

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 9910 - NORRIS #2-28 A FULL WI DECIMAL = .873500 #WELLS: 1
RRC#, WELL#.....: 98039 - 2028 RRC DIST..: 10 FULL RI DECIMAL = .126500 DEPTH: 11151
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,320
01	HEMPHILL COUNTY	1.000000	75,320
30	CANADIAN ISD (HEMPHI	1.000000	75,320
60	HEMPHILL CO HOSPITAL	1.000000	75,320
62	HEMPHILL CO UNDERGRO	1.000000	75,320

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	6,337	0	62.59	3.75	3.75	.00	3772
2	63	5,988	0	63.57	3.79	3.79	.00	3498
3	59	5,688	0	64.58	3.82	3.82	.00	3341
4	55	5,404	0	65.60	3.87	3.87	.00	3190
5	52	5,133	0	66.63	3.91	3.91	.00	3045
6	49	4,877	0	67.70	3.95	3.95	.00	2909
7	46	4,633	0	67.70	3.95	3.95	.00	2734
8	43	4,401	0	67.70	3.95	3.95	.00	2570
9	40	4,181	0	67.70	3.95	3.95	.00	2416
10	38	3,972	0	67.70	3.95	3.95	.00	2271
11	36	3,773	0	67.70	3.95	3.95	.00	2135
12	33	3,585	0	67.70	3.95	3.95	.00	2006
13	31	3,405	0	67.70	3.95	3.95	.00	1886
14	29	3,235	0	67.70	3.95	3.95	.00	1773
	643	64,612	0					37,546

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20758	0	24530	12000	12,530	11,684	3326
2	19824	0	23322	12120	11,202	9,083	2776
3	18982	0	22323	12241	10,082	7,109	2330
4	18268	0	21458	12363	9,095	5,576	1965
5	17534	0	20579	12486	8,093	4,314	1653
6	16828	0	19737	12611	7,126	3,303	1390
7	15987	0	18721	12612	6,109	2,463	1157
8	15187	0	17757	12612	5,145	1,804	962
9	14428	0	16844	12612	4,232	1,290	801
10	13707	0	15978	12612	3,366	892	667
11	13021	0	15156	12612	2,544	586	554
12	12370	0	14376	12612	1,764	353	461
13	11752	0	13638	12612	1,026	178	384
14	11164	0	12937	12612	325	49	320
	219810	0	257356	174717	82639	48684	18746

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.2	18	
	10.0 1	6.0 1	
	6.0 99	5.0 99	

$/BBLRESV: 12.67 EQUIP VAL: 7,886
$/BBLPROD: 40,589 WI OIL VAL: 7,103 RI OIL VAL: 2,735
WI PAYOUT: 5.8 GAS VAL: 41,581 GAS VAL: 16,011
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 75,320 WI TOTAL: 56,570 RI TOTAL: 18,750

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,420
LAST YR 8/8 VAL: 16,290

LAST YR OIL PROD: 64
LAST YR GAS PROD: 6,426

REMARKS1: PREV OPER CENTURION
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 8395 - FLOWERS B #6-47 FULL WI DECIMAL = .828122 #WELLS: 1
RRC#, WELL#.....: 98218 - 6047 RRC DIST..: 10 FULL RI DECIMAL = .171878 DEPTH: 11050
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	182,130
01	HEMPHILL COUNTY	1.000000	182,130
30	CANADIAN ISD (HEMPHI	1.000000	182,130
60	HEMPHILL CO HOSPITAL	1.000000	182,130
62	HEMPHILL CO UNDERGRO	1.000000	182,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.77
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.2	40	
	20.0 99	5.0 1	
		4.0 1	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,100
LAST YR RI VAL: 3,630
LAST YR 8/8 VAL: 18,730

LAST YR OIL PROD: 70
LAST YR GAS PROD: 14,126

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	14,170	0	62.59	3.19	3.19	.00	3317
2	51	13,532	0	63.57	3.23	3.23	.00	2695
3	40	13,059	0	64.58	3.26	3.26	.00	2191
4	32	12,667	0	65.60	3.30	3.30	.00	1780
5	26	12,287	0	66.63	3.33	3.33	.00	1446
6	20	11,918	0	67.70	3.37	3.37	.00	1176
7	16	11,561	0	67.70	3.37	3.37	.00	941
8	13	11,214	0	67.70	3.37	3.37	.00	752
9	10	10,877	0	67.70	3.37	3.37	.00	602
10	8	10,551	0	67.70	3.37	3.37	.00	481
11	6	10,234	0	67.70	3.37	3.37	.00	385
12	5	9,927	0	67.70	3.37	3.37	.00	308
13	4	9,630	0	67.70	3.37	3.37	.00	246
14	3	9,341	0	67.70	3.37	3.37	.00	197
15	2	9,060	0	67.70	3.37	3.37	.00	158
16	2	8,789	0	67.70	3.37	3.37	.00	126
17	1	8,525	0	67.70	3.37	3.37	.00	101
18	1	8,269	0	67.70	3.37	3.37	.00	81
19	1	8,021	0	67.70	3.37	3.37	.00	65
20	0	7,780	0	67.70	3.37	3.37	.00	52
21	0	7,547	0	67.70	3.37	3.37	.00	41
22	0	7,321	0	67.70	3.37	3.37	.00	33
23	0	7,101	0	67.70	3.37	3.37	.00	26
24	0	6,888	0	67.70	3.37	3.37	.00	21
25	0	6,681	0	67.70	3.37	3.37	.00	17
26	0	6,481	0	67.70	3.37	3.37	.00	13
27	0	6,286	0	67.70	3.37	3.37	.00	11
28	0	6,098	0	67.70	3.37	3.37	.00	9
	305	265,815	0					17,271

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37433	0	40750	15000	25,750	24,012	7920
2	36196	0	38891	15150	23,741	19,251	6631
3	35255	0	37446	15301	22,145	15,614	5601
4	34617	0	36397	15455	20,942	12,840	4775
5	33884	0	35330	15609	19,721	10,514	4066
6	33262	0	34438	15766	18,672	8,657	3477
7	32264	0	33205	15766	17,439	7,030	2940
8	31296	0	32048	15766	16,282	5,708	2489
9	30357	0	30959	15766	15,193	4,631	2110
10	29447	0	29928	15766	14,162	3,754	1789
11	28563	0	28948	15766	13,182	3,039	1518
12	27706	0	28014	15766	12,248	2,455	1288
13	26875	0	27121	15766	11,355	1,979	1094
14	26069	0	26266	15766	10,500	1,592	930
15	25287	0	25445	15766	9,679	1,275	790
16	24528	0	24654	15766	8,888	1,018	671
17	23792	0	23893	15766	8,127	810	570
18	23079	0	23160	15766	7,394	641	486
19	22386	0	22451	15766	6,685	503	412
20	21715	0	21767	15766	6,001	393	351
21	21063	0	21104	15766	5,338	305	299
22	20431	0	20464	15766	4,698	233	254
23	19818	0	19844	15766	4,078	175	216
24	19224	0	19245	15766	3,479	130	184
25	18647	0	18664	15766	2,898	94	156
26	18088	0	18101	15766	2,335	66	133
27	17545	0	17556	15766	1,790	44	113
28	17019	0	17028	15766	1,262	27	96
	735846	0	753117	439133	313984	126790	51359

$/BBLRESV: 11.51 EQUIP VAL: 3,983
$/BBLPROD: 17,518 WI OIL VAL: 2,908 RI OIL VAL: 1,178
WI PAYOUT: 6.0 GAS VAL: 123,882 GAS VAL: 50,181
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 182,130 WI TOTAL: 130,770 RI TOTAL: 51,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 7810 - ETHEREDGE A #2-46 (GAS) FULL WI DECIMAL = .850533 #WELLS: 1
RRC#, WELL#.....: 99475 - 2046 RRC DIST..: 10 FULL RI DECIMAL = .149467 DEPTH: 11200
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 104110 - FLOWERS #1-224 (GAS) FULL WI DECIMAL = .793750 #WELLS: 1
RRC#, WELL#.....: 100594 - 1 RRC DIST..: 10 FULL RI DECIMAL = .206250 DEPTH: 11050
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.30
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,950
LAST YR RI VAL: 15,610
LAST YR 8/8 VAL: 36,560

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 2410 - CARRUTH #1-43 (GAS)**PLUGGED** FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 101513 - 1043 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10606
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.27
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUG 6/3/21**
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 6550 - ABRAHAM B #2 FULL WI DECIMAL = .810500 #WELLS: 1
RRC#, WELL#.....: 113881 - 2026 L RRC DIST..: 10 FULL RI DECIMAL = .189500 DEPTH: 11250
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: HEM GRN WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 43480 - FLOWERS #5 (GAS) FULL WI DECIMAL = .777695 #WELLS: 1
RRC#, WELL#.....: 115542 - 5 RRC DIST..: 10 FULL RI DECIMAL = .222305 DEPTH: 11000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 43495 - FLOWERS #8 FULL WI DECIMAL = .777695 #WELLS: 1
RRC#, WELL#.....: 119792 - 8 RRC DIST..: 10 FULL RI DECIMAL = .222305 DEPTH: 11000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,867	0	62.59	2.86	2.86	.00	0
	0	4,867	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10825	0	10825	10000	825	769	2898
	10825	0	10825	10000	825	769	2898

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,540
01	HEMPHILL COUNTY	1.000000	18,540
30	CANADIAN ISD (HEMPHI	1.000000	18,540
60	HEMPHILL CO HOSPITAL	1.000000	18,540
62	HEMPHILL CO UNDERGRO	1.000000	18,540

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 769 GAS VAL: 2,898
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,540 WI TOTAL: 15,640 RI TOTAL: 2,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		14	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,480
LAST YR RI VAL: 11,570
LAST YR 8/8 VAL: 29,050

LAST YR OIL PROD:
LAST YR GAS PROD: 6,951

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200072 - LOCKE #4-42 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 125686 - 4042 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 11250
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	248,390
01	HEMPHILL COUNTY	1.000000	248,390
30	CANADIAN ISD (HEMPHI	1.000000	248,390
60	HEMPHILL CO HOSPITAL	1.000000	248,390
62	HEMPHILL CO UNDERGRO	1.000000	248,390

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	175	18,890	0	62.59	3.11	3.11	.00	8386
2	162	18,134	0	63.57	3.14	3.14	.00	7921
3	151	17,409	0	64.58	3.17	3.17	.00	7484
4	140	16,712	0	65.60	3.20	3.20	.00	7070
5	130	16,044	0	66.63	3.24	3.24	.00	6678
6	121	15,402	0	67.70	3.27	3.27	.00	6310
7	113	14,786	0	67.70	3.27	3.27	.00	5869
8	105	14,194	0	67.70	3.27	3.27	.00	5458
9	97	13,627	0	67.70	3.27	3.27	.00	5076
10	91	13,081	0	67.70	3.27	3.27	.00	4720
11	84	12,558	0	67.70	3.27	3.27	.00	4390
12	78	12,056	0	67.70	3.27	3.27	.00	4083
13	73	11,574	0	67.70	3.27	3.27	.00	3797
14	68	11,111	0	67.70	3.27	3.27	.00	3531
15	63	10,666	0	67.70	3.27	3.27	.00	3284
16	58	10,240	0	67.70	3.27	3.27	.00	3054
17	54	9,830	0	67.70	3.27	3.27	.00	2840
18	50	9,437	0	67.70	3.27	3.27	.00	2641
19	47	9,059	0	67.70	3.27	3.27	.00	2456
20	44	8,697	0	67.70	3.27	3.27	.00	2284
21	40	8,349	0	67.70	3.27	3.27	.00	2124
	1,944	271,856	0					99,456

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	.5	53	
	7.0 99	4.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44979	0	53365	21500	31,865	29,714	15300
2	43596	0	51517	21715	29,802	24,165	12957
3	42252	0	49736	21932	27,804	19,604	10972
4	40946	0	48016	22151	25,865	15,858	9292
5	39800	0	46478	22372	24,106	12,852	7889
6	38561	0	44871	22596	22,275	10,327	6682
7	37019	0	42888	22597	20,291	8,180	5601
8	35538	0	40996	22597	18,399	6,450	4697
9	34117	0	39193	22597	16,596	5,059	3939
10	32752	0	37472	22597	14,875	3,943	3304
11	31442	0	35832	22597	13,235	3,050	2772
12	30184	0	34267	22597	11,670	2,339	2325
13	28977	0	32774	22597	10,177	1,774	1950
14	27818	0	31349	22597	8,752	1,326	1636
15	26705	0	29989	22597	7,392	974	1373
16	25637	0	28691	22597	6,094	698	1153
17	24611	0	27451	22597	4,854	484	967
18	23627	0	26268	22597	3,671	318	812
19	22682	0	25138	22597	2,541	191	682
20	21775	0	24059	22597	1,462	96	572
21	20904	0	23028	22597	431	25	480
	673922	0	773378	471221	302157	147427	95355

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,810
LAST YR 8/8 VAL: 20,680

LAST YR OIL PROD: 170
LAST YR GAS PROD: 19,318

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

$/BBLRESV: 12.74 EQUIP VAL: 5,605
$/BBLPROD: 49,501 WI OIL VAL: 18,959 RI OIL VAL: 12,263
WI PAYOUT: 5.6 GAS VAL: 128,468 GAS VAL: 83,092
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 248,390 WI TOTAL: 153,030 RI TOTAL: 95,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200196 - ABRAHAM A #3 GW FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 126792 - 3026 RRC DIST..: 10 FULL RI DECIMAL = .193750 DEPTH: 11060
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200100 - ETHEREDGE A #3-46X FULL WI DECIMAL = .848579 #WELLS: 1
RRC#, WELL#.....: 128244 - 3046X RRC DIST..: 10 FULL RI DECIMAL = .151421 DEPTH: 11100
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200101 - GEORGE A #6-45 FULL WI DECIMAL = .771217 #WELLS: 1
RRC#, WELL#.....: 128804 - 6045 RRC DIST..: 10 FULL RI DECIMAL = .228783 DEPTH: 10971
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	164,810
01	HEMPHILL COUNTY	1.000000	164,810
30	CANADIAN ISD (HEMPHI	1.000000	164,810
60	HEMPHILL CO HOSPITAL	1.000000	164,810
62	HEMPHILL CO UNDERGRO	1.000000	164,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.2	30	
	10.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,310
LAST YR RI VAL: 12,130
LAST YR 8/8 VAL: 31,440

LAST YR OIL PROD: 105
LAST YR GAS PROD: 14,548

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	10,627	0	62.59	3.55	3.55	.00	3331
2	62	10,095	0	63.57	3.59	3.59	.00	3045
3	55	9,590	0	64.58	3.63	3.63	.00	2784
4	50	9,111	0	65.60	3.67	3.67	.00	2545
5	45	8,655	0	66.63	3.70	3.70	.00	2326
6	40	8,222	0	67.70	3.75	3.75	.00	2127
7	36	7,811	0	67.70	3.75	3.75	.00	1914
8	33	7,421	0	67.70	3.75	3.75	.00	1723
9	29	7,050	0	67.70	3.75	3.75	.00	1551
10	26	6,697	0	67.70	3.75	3.75	.00	1396
11	24	6,362	0	67.70	3.75	3.75	.00	1256
12	21	6,044	0	67.70	3.75	3.75	.00	1130
13	19	5,742	0	67.70	3.75	3.75	.00	1017
14	17	5,455	0	67.70	3.75	3.75	.00	916
15	15	5,182	0	67.70	3.75	3.75	.00	824
16	14	4,923	0	67.70	3.75	3.75	.00	742
17	12	4,677	0	67.70	3.75	3.75	.00	667
18	11	4,443	0	67.70	3.75	3.75	.00	601
19	10	4,221	0	67.70	3.75	3.75	.00	541
20	9	4,010	0	67.70	3.75	3.75	.00	486
21	8	3,809	0	67.70	3.75	3.75	.00	438
22	7	3,619	0	67.70	3.75	3.75	.00	394
23	6	3,438	0	67.70	3.75	3.75	.00	355
	618	147,204	0					32,109

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29095	0	32426	9600	22,826	21,285	9009
2	27952	0	30997	9696	21,301	17,273	7554
3	26850	0	29634	9792	19,842	13,990	6335
4	25788	0	28333	9890	18,443	11,308	5313
5	24699	0	27025	9989	17,036	9,082	4446
6	23781	0	25908	10089	15,819	7,334	3739
7	22592	0	24506	10090	14,416	5,811	3102
8	21463	0	23186	10090	13,096	4,591	2574
9	20390	0	21941	10090	11,851	3,612	2137
10	19370	0	20766	10090	10,676	2,830	1774
11	18402	0	19658	10090	9,568	2,206	1473
12	17481	0	18611	10090	8,521	1,708	1223
13	16607	0	17624	10090	7,534	1,313	1017
14	15777	0	16693	10090	6,603	1,001	844
15	14988	0	15812	10090	5,722	754	701
16	14239	0	14981	10090	4,891	560	583
17	13527	0	14194	10090	4,104	409	485
18	12850	0	13451	10090	3,361	291	403
19	12208	0	12749	10090	2,659	201	335
20	11598	0	12084	10090	1,994	130	278
21	11018	0	11456	10090	1,366	78	232
22	10467	0	10861	10090	771	39	193
23	9943	0	10298	10090	208	9	161
	421085	0	453194	230586	222608	105815	53911

$/BBLRESV: 15.76 EQUIP VAL: 5,084
$/BBLPROD: 48,682 WI OIL VAL: 7,497 RI OIL VAL: 3,820
WI PAYOUT: 5.7 GAS VAL: 98,318 GAS VAL: 50,091
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 164,810 WI TOTAL: 110,900 RI TOTAL: 53,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200199 - NORRIS #3-28 A FULL WI DECIMAL = .873500 #WELLS: 1
RRC#, WELL#.....: 130055 - 3028 RRC DIST..: 10 FULL RI DECIMAL = .126500 DEPTH: 11125
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	183,680
01	HEMPHILL COUNTY	1.000000	183,680
30	CANADIAN ISD (HEMPHI	1.000000	183,680
60	HEMPHILL CO HOSPITAL	1.000000	183,680
62	HEMPHILL CO UNDERGRO	1.000000	183,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	.4	53	
	14.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,650
LAST YR 8/8 VAL: 18,520

LAST YR OIL PROD: 162
LAST YR GAS PROD: 19,072

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	134	18,775	0	62.59	3.58	3.58	.00	7326
2	115	17,836	0	63.57	3.61	3.61	.00	6399
3	99	16,944	0	64.58	3.66	3.66	.00	5591
4	85	16,097	0	65.60	3.69	3.69	.00	4884
5	73	15,292	0	66.63	3.73	3.73	.00	4266
6	63	14,527	0	67.70	3.77	3.77	.00	3728
7	54	13,801	0	67.70	3.77	3.77	.00	3206
8	46	13,111	0	67.70	3.77	3.77	.00	2757
9	40	12,455	0	67.70	3.77	3.77	.00	2371
10	34	11,832	0	67.70	3.77	3.77	.00	2039
11	29	11,241	0	67.70	3.77	3.77	.00	1753
12	25	10,679	0	67.70	3.77	3.77	.00	1508
13	21	10,145	0	67.70	3.77	3.77	.00	1297
	818	182,735	0					47,125

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58712	0	66038	32000	34,038	31,740	8958
2	56244	0	62643	32320	30,323	24,588	7454
3	54172	0	59763	32643	27,120	19,123	6238
4	51885	0	56769	32969	23,800	14,592	5197
5	49825	0	54091	33298	20,793	11,086	4344
6	47841	0	51569	33631	17,938	8,316	3633
7	45449	0	48655	33632	15,023	6,057	3007
8	43177	0	45934	33632	12,302	4,312	2489
9	41018	0	43389	33632	9,757	2,974	2063
10	38967	0	41006	33632	7,374	1,955	1710
11	37019	0	38772	33632	5,140	1,185	1418
12	35168	0	36676	33632	3,044	610	1177
13	33409	0	34706	33632	1,074	187	978
	592886	0	640011	432285	207726	126725	48666

$/BBLRESV: 13.08 EQUIP VAL: 8,281
$/BBLPROD: 26,736 WI OIL VAL: 9,331 RI OIL VAL: 3,583
WI PAYOUT: 4.9 GAS VAL: 117,394 GAS VAL: 45,083
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 183,680 WI TOTAL: 135,010 RI TOTAL: 48,670

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200194 - HOBART RANCH #4 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 133246 - 4 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 15887
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	24,400
WI TOTAL:	24,400	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

20.0	1	
16.0	1	
12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200265 - GEORGE B #6-28 FULL WI DECIMAL = .873500 #WELLS: 1
RRC#, WELL#.....: 136503 - 6028L RRC DIST..: 10 FULL RI DECIMAL = .126500 DEPTH: 11050
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS DEVON
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200266 - ETHEREDGE A #1146L FULL WI DECIMAL = .850534 #WELLS: 1
RRC#, WELL#.....: 136566 - 1146L RRC DIST..: 10 FULL RI DECIMAL = .149466 DEPTH: 11100
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.70
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 1146L, 1146U IS RRC# 186322
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403520 - FLOWERS B #7-47 FULL WI DECIMAL = .811234 #WELLS: 1
RRC#, WELL#.....: 140811 - 7047 RRC DIST..: 10 FULL RI DECIMAL = .188766 DEPTH: 11200
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.47
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,480
LAST YR RI VAL: 12,020
LAST YR 8/8 VAL: 32,500

LAST YR OIL PROD:
LAST YR GAS PROD: 607

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403575 - LOCKE #5-42 FULL WI DECIMAL = .763281 #WELLS: 1
RRC#, WELL#.....: 145113 - 5 RRC DIST..: 10 FULL RI DECIMAL = .236719 DEPTH: 10700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			
	25.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,320
LAST YR 8/8 VAL: 18,190

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 403576 - LOCKE #6-42 FULL WI DECIMAL = .763281 #WELLS: 1
RRC#, WELL#.....: 145115 - 6 RRC DIST..: 10 FULL RI DECIMAL = .236719 DEPTH: 10660
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	45,490
01	HEMPHILL COUNTY	1.000000	45,490
30	CANADIAN ISD (HEMPHI	1.000000	45,490
60	HEMPHILL CO HOSPITAL	1.000000	45,490
62	HEMPHILL CO UNDERGRO	1.000000	45,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,403	0	62.59	3.13	3.13	.00	0
2	0	6,623	0	63.57	3.16	3.16	.00	0
3	0	6,192	0	64.58	3.19	3.19	.00	0
4	0	5,882	0	65.60	3.23	3.23	.00	0
5	0	5,588	0	66.63	3.26	3.26	.00	0
6	0	5,308	0	67.70	3.30	3.30	.00	0
7	0	5,043	0	67.70	3.30	3.30	.00	0
	0	42,039	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17686	0	17686	12000	5,686	5,302	5137
2	15974	0	15974	12120	3,854	3,125	4070
3	15077	0	15077	12241	2,836	2,000	3370
4	14502	0	14502	12363	2,139	1,311	2844
5	13905	0	13905	12486	1,419	756	2391
6	13372	0	13372	12611	761	352	2017
7	12704	0	12704	12612	92	37	1681
	103220	0	103220	86433	16787	12883	21510

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 12,883 GAS VAL: 21,510
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 45,490 WI TOTAL: 23,980 RI TOTAL: 21,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		22	
		13.0 1	
		8.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,880
LAST YR 8/8 VAL: 16,750

LAST YR OIL PROD:
LAST YR GAS PROD: 8,039

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403542 - LOCKE #7-35 FULL WI DECIMAL = .763281 #WELLS: 1
RRC#, WELL#.....: 145159 - 7 RRC DIST..: 10 FULL RI DECIMAL = .236719 DEPTH: 10650
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	108,590
01	HEMPHILL COUNTY	1.000000	108,590
30	CANADIAN ISD (HEMPHI	1.000000	108,590
60	HEMPHILL CO HOSPITAL	1.000000	108,590
62	HEMPHILL CO UNDERGRO	1.000000	108,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.64
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.1	30	
	40.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,950
LAST YR RI VAL: 9,650
LAST YR 8/8 VAL: 25,600

LAST YR OIL PROD: 46
LAST YR GAS PROD: 10,581

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	27	10,757	0	62.59	3.09	3.09	.00	1290
2	16	10,434	0	63.57	3.12	3.12	.00	786
3	9	10,121	0	64.58	3.15	3.15	.00	479
4	5	9,817	0	65.60	3.19	3.19	.00	292
5	3	9,523	0	66.63	3.22	3.22	.00	178
6	2	9,237	0	67.70	3.26	3.26	.00	108
7	1	8,960	0	67.70	3.26	3.26	.00	65
8	0	8,691	0	67.70	3.26	3.26	.00	39
9	0	8,430	0	67.70	3.26	3.26	.00	23
10	0	8,177	0	67.70	3.26	3.26	.00	14
11	0	7,932	0	67.70	3.26	3.26	.00	8
12	0	7,694	0	67.70	3.26	3.26	.00	5
13	0	7,463	0	67.70	3.26	3.26	.00	3
14	0	7,239	0	67.70	3.26	3.26	.00	2
15	0	7,022	0	67.70	3.26	3.26	.00	1
16	0	6,811	0	67.70	3.26	3.26	.00	1
17	0	6,607	0	67.70	3.26	3.26	.00	0
18	0	6,409	0	67.70	3.26	3.26	.00	0
19	0	6,217	0	67.70	3.26	3.26	.00	0
	63	157,541	0					3,294

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25371	0	26661	14500	12,161	11,340	7744
2	24849	0	25635	14645	10,990	8,911	6531
3	24335	0	24814	14791	10,023	7,067	5546
4	23905	0	24197	14938	9,259	5,676	4745
5	23406	0	23584	15088	8,496	4,530	4055
6	22985	0	23093	15238	7,855	3,642	3485
7	22296	0	22361	15239	7,122	2,871	2960
8	21627	0	21666	15239	6,427	2,253	2514
9	20978	0	21001	15239	5,762	1,756	2138
10	20349	0	20363	15239	5,124	1,359	1819
11	19738	0	19746	15239	4,507	1,039	1548
12	19146	0	19151	15239	3,912	784	1316
13	18572	0	18575	15239	3,336	582	1120
14	18015	0	18017	15239	2,778	421	953
15	17474	0	17475	15239	2,236	295	811
16	16950	0	16951	15239	1,712	196	690
17	16441	0	16441	15239	1,202	120	587
18	15948	0	15948	15239	709	61	499
19	15470	0	15470	15239	231	17	425
	387855	0	391149	287307	103842	52920	49486

$/BBLRESV: 9.42 EQUIP VAL: 6,179
$/BBLPROD: 5,868 WI OIL VAL: 446 RI OIL VAL: 417
WI PAYOUT: 6.0 GAS VAL: 52,474 GAS VAL: 49,069
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 108,590 WI TOTAL: 59,100 RI TOTAL: 49,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403541 - LOCKE #6-35 FULL WI DECIMAL = .763281 #WELLS: 1
RRC#, WELL#.....: 145161 - 6 RRC DIST..: 10 FULL RI DECIMAL = .236719 DEPTH: 10750
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403539 - LOCKE #4-35 FULL WI DECIMAL = .763281 #WELLS: 1
RRC#, WELL#.....: 145169 - 4 RRC DIST..: 10 FULL RI DECIMAL = .236719 DEPTH: 10722
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,238	0	62.59	3.23	3.23	.00	0
2	0	7,414	0	63.57	3.26	3.26	.00	0
3	0	6,672	0	64.58	3.30	3.30	.00	0
4	0	6,005	0	65.60	3.33	3.33	.00	0
	0	28,329	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,320
01	HEMPHILL COUNTY	1.000000	40,320
30	CANADIAN ISD (HEMPHI	1.000000	40,320
60	HEMPHILL CO HOSPITAL	1.000000	40,320
62	HEMPHILL CO UNDERGRO	1.000000	40,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20310	0	20310	14500	5,810	5,418	5900
2	18449	0	18449	14645	3,804	3,085	4701
3	16808	0	16808	14791	2,017	1,422	3757
4	15264	0	15264	14938	326	199	2993
	70831	0	70831	58874	11957	10124	17351

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,124 GAS VAL: 17,351
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,320 WI TOTAL: 22,970 RI TOTAL: 17,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.81
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		24	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,000
LAST YR 8/8 VAL: 16,870

LAST YR OIL PROD:
LAST YR GAS PROD: 9,123

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403543 - LOCKE #8-35 FULL WI DECIMAL = .763281 #WELLS: 1
RRC#, WELL#.....: 145342 - 8 RRC DIST..: 10 FULL RI DECIMAL = .236719 DEPTH: 10651
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403553 - LOCKE #1-36 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 146092 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10850
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.46
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403540 - LOCKE #5-35 FULL WI DECIMAL = .761781 #WELLS: 1
RRC#, WELL#.....: 146303 - 5 RRC DIST..: 10 FULL RI DECIMAL = .238219 DEPTH: 10824
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403546 - LOCKE #8-42 FULL WI DECIMAL = .763281 #WELLS: 1
RRC#, WELL#.....: 146779 - 8 RRC DIST..: 10 FULL RI DECIMAL = .236719 DEPTH: 10700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403591 - FLOWERS #9-224 FULL WI DECIMAL = .777695 #WELLS: 1
RRC#, WELL#.....: 148020 - 9 RRC DIST..: 10 FULL RI DECIMAL = .222305 DEPTH: 10850
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.36
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403590 - FLOWERS #10-226 FULL WI DECIMAL = .777695 #WELLS: 1
RRC#, WELL#.....: 148021 - 10 RRC DIST..: 10 FULL RI DECIMAL = .222305 DEPTH: 10805
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,050
01	HEMPHILL COUNTY	1.000000	59,050
30	CANADIAN ISD (HEMPHI	1.000000	59,050
60	HEMPHILL CO HOSPITAL	1.000000	59,050
62	HEMPHILL CO UNDERGRO	1.000000	59,050

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	14,434	0	62.59	2.79	2.79	.00	6669
2	123	13,567	0	63.57	2.82	2.82	.00	6096
3	110	12,753	0	64.58	2.85	2.85	.00	5573
4	99	11,988	0	65.60	2.88	2.88	.00	5095
	469	52,742	0					23,433

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31318	0	37987	30000	7,987	7,448	10169
2	29756	0	35852	30300	5,552	4,502	8419
3	28268	0	33841	30603	3,238	2,283	6971
4	26852	0	31947	30909	1,038	637	5773
	116194	0	139627	121812	17815	14870	31332

$/BBLRESV: 6.86 EQUIP VAL: 12,846
$/BBLPROD: 8,026 WI OIL VAL: 2,496 RI OIL VAL: 5,258
WI PAYOUT: .0 GAS VAL: 12,374 GAS VAL: 26,074
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,050 WI TOTAL: 27,720 RI TOTAL: 31,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.29
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.4	41	
	10.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 8,150
LAST YR 8/8 VAL: 23,020

LAST YR OIL PROD: 212
LAST YR GAS PROD: 17,186

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403717 - ATKINSON #2-43 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 157865 - 2043 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10812
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	174,970
01	HEMPHILL COUNTY	1.000000	174,970
30	CANADIAN ISD (HEMPHI	1.000000	174,970
60	HEMPHILL CO HOSPITAL	1.000000	174,970
62	HEMPHILL CO UNDERGRO	1.000000	174,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	26,568	0	62.59	2.51	2.51	.00	0
2	0	25,239	0	63.57	2.54	2.54	.00	0
3	0	23,977	0	64.58	2.56	2.56	.00	0
4	0	22,778	0	65.60	2.59	2.59	.00	0
5	0	21,639	0	66.63	2.62	2.62	.00	0
6	0	20,557	0	67.70	2.64	2.64	.00	0
7	0	19,529	0	67.70	2.64	2.64	.00	0
8	0	18,553	0	67.70	2.64	2.64	.00	0
9	0	17,625	0	67.70	2.64	2.64	.00	0
10	0	16,744	0	67.70	2.64	2.64	.00	0
11	0	15,907	0	67.70	2.64	2.64	.00	0
12	0	15,111	0	67.70	2.64	2.64	.00	0
13	0	14,356	0	67.70	2.64	2.64	.00	0
	0	258,583	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.96
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54182	0	54182	28000	26,182	24,415	11711
2	52088	0	52088	28280	23,808	19,305	9875
3	49873	0	49873	28562	21,311	15,026	8294
4	47935	0	47935	28848	19,087	11,703	6993
5	46066	0	46066	29137	16,929	9,026	5895
6	44097	0	44097	29428	14,669	6,801	4950
7	41892	0	41892	29428	12,464	5,025	4125
8	39797	0	39797	29428	10,369	3,635	3437
9	37807	0	37807	29428	8,379	2,554	2865
10	35917	0	35917	29428	6,489	1,720	2387
11	34121	0	34121	29428	4,693	1,082	1989
12	32415	0	32415	29428	2,987	599	1658
13	30794	0	30794	29428	1,366	238	1381
	546984	0	546984	378251	168733	101129	65560

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000		75	
	20.5 99	5.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 101,129 GAS VAL: 65,560
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 174,970 WI TOTAL: 109,410 RI TOTAL: 65,560

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,760
LAST YR 8/8 VAL: 19,630

LAST YR OIL PROD: 37
LAST YR GAS PROD: 28,244

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404124 - FLOWERS C #5048L FULL WI DECIMAL = .842483 #WELLS: 1
RRC#, WELL#.....: 179452 - 5048-L RRC DIST..: 10 FULL RI DECIMAL = .157517 DEPTH: 11260
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404166 - BROCK A #6063 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 180454 - 6063 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12303
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
		RI OIL VAL:	0
		GAS VAL:	0
		PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610
		RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SWD WELL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404188 - FLOWERS B #8047L FULL WI DECIMAL = .828810 #WELLS: 1
RRC#, WELL#.....: 181441 - 8047L RRC DIST..: 10 FULL RI DECIMAL = .171190 DEPTH: 11250
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404282 - GEORGE A #7-45L FULL WI DECIMAL = .771217 #WELLS: 1
RRC#, WELL#.....: 183972 - 7045L RRC DIST..: 10 FULL RI DECIMAL = .228783 DEPTH: 12636
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,300			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404465 - FLOWERS #11 FULL WI DECIMAL = .777695 #WELLS: 1
RRC#, WELL#.....: 196915 - 11 RRC DIST..: 10 FULL RI DECIMAL = .222305 DEPTH: 10950
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,850
01	HEMPHILL COUNTY	1.000000	65,850
30	CANADIAN ISD (HEMPHI	1.000000	65,850
60	HEMPHILL CO HOSPITAL	1.000000	65,850
62	HEMPHILL CO UNDERGRO	1.000000	65,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,238	0	62.59	3.53	3.53	.00	0
2	0	7,414	0	63.57	3.56	3.56	.00	0
3	0	6,672	0	64.58	3.61	3.61	.00	0
4	0	6,005	0	65.60	3.64	3.64	.00	0
5	0	5,404	0	66.63	3.68	3.68	.00	0
6	0	4,864	0	67.70	3.72	3.72	.00	0
7	0	4,378	0	67.70	3.72	3.72	.00	0
	0	42,975	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22615	0	22615	11000	11,615	10,831	6055
2	20527	0	20527	11110	9,417	7,636	4821
3	18734	0	18734	11221	7,513	5,297	3859
4	17000	0	17000	11333	5,667	3,475	3072
5	15469	0	15469	11446	4,023	2,145	2452
6	14073	0	14073	11560	2,513	1,165	1957
7	12666	0	12666	11560	1,106	446	1545
	121084	0	121084	79230	41854	30995	23761

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		24	
	20.5 99	10.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 30,995 GAS VAL: 23,761
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,850 WI TOTAL: 42,090 RI TOTAL: 23,760

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,100
LAST YR RI VAL: 3,740
LAST YR 8/8 VAL: 19,840

LAST YR OIL PROD:
LAST YR GAS PROD: 9,504

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404564 - FLOWERS #12 FULL WI DECIMAL = .777695 #WELLS: 1
RRC#, WELL#.....: 202941 - 12 RRC DIST..: 10 FULL RI DECIMAL = .222305 DEPTH: 10900
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	129	16,819	0	62.59	2.83	2.83	.00	6279
2	104	15,137	0	63.57	2.85	2.85	.00	5166
3	84	13,623	0	64.58	2.89	2.89	.00	4251
4	68	12,261	0	65.60	2.91	2.91	.00	3497
5	55	11,034	0	66.63	2.95	2.95	.00	2877
	440	68,874	0					22,070

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,330
01	HEMPHILL COUNTY	1.000000	89,330
30	CANADIAN ISD (HEMPHI	1.000000	89,330
60	HEMPHILL CO HOSPITAL	1.000000	89,330
62	HEMPHILL CO UNDERGRO	1.000000	89,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37017	0	43296	25000	18,296	17,061	11591
2	33550	0	38716	25250	13,466	10,919	9092
3	30619	0	34870	25502	9,368	6,606	7184
4	27748	0	31245	25758	5,487	3,364	5646
5	25316	0	28193	26015	2,178	1,161	4469
	154250	0	176320	127525	48795	39111	37982

$/BBLRESV: 14.34 EQUIP VAL: 12,234
$/BBLPROD: 15,743 WI OIL VAL: 4,896 RI OIL VAL: 4,754
WI PAYOUT: .0 GAS VAL: 34,215 GAS VAL: 33,228
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,330 WI TOTAL: 51,350 RI TOTAL: 37,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.4	49	
	19.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,580
LAST YR RI VAL: 16,010
LAST YR 8/8 VAL: 35,590

LAST YR OIL PROD: 151
LAST YR GAS PROD: 17,706

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404833 - FLOWERS #13 FULL WI DECIMAL = .793750 #WELLS: 1
RRC#, WELL#.....: 211457 - 13 RRC DIST..: 10 FULL RI DECIMAL = .206250 DEPTH: 10850
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,996	0	62.59	3.70	3.70	.00	0
2	0	7,356	0	63.57	3.74	3.74	.00	0
	0	15,352	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,120
01	HEMPHILL COUNTY	1.000000	29,120
30	CANADIAN ISD (HEMPHI	1.000000	29,120
60	HEMPHILL CO HOSPITAL	1.000000	29,120
62	HEMPHILL CO UNDERGRO	1.000000	29,120

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23483	0	23483	20000	3,483	3,248	5715
2	21838	0	21838	20200	1,638	1,328	4662
	45321	0	45321	40200	5121	4576	10377

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,576 GAS VAL: 10,377
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,120 WI TOTAL: 18,740 RI TOTAL: 10,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		23	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,150
LAST YR RI VAL: 5,670
LAST YR 8/8 VAL: 20,820

LAST YR OIL PROD:
LAST YR GAS PROD: 9,273

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404832 - FLOWERS #15 FULL WI DECIMAL = .777693 #WELLS: 1
RRC#, WELL#.....: 211459 - 15 RRC DIST..: 10 FULL RI DECIMAL = .222307 DEPTH: 10936
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	141,400
01	HEMPHILL COUNTY	1.000000	141,400
30	CANADIAN ISD (HEMPHI	1.000000	141,400
60	HEMPHILL CO HOSPITAL	1.000000	141,400
62	HEMPHILL CO UNDERGRO	1.000000	141,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		38	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,680
LAST YR RI VAL: 17,220
LAST YR 8/8 VAL: 33,900

LAST YR OIL PROD:
LAST YR GAS PROD: 14,217

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,626	0	62.59	3.35	3.35	.00	0
2	0	13,217	0	63.57	3.39	3.39	.00	0
3	0	12,820	0	64.58	3.42	3.42	.00	0
4	0	12,436	0	65.60	3.46	3.46	.00	0
5	0	12,062	0	66.63	3.49	3.49	.00	0
6	0	11,701	0	67.70	3.53	3.53	.00	0
7	0	11,350	0	67.70	3.53	3.53	.00	0
8	0	11,009	0	67.70	3.53	3.53	.00	0
9	0	10,679	0	67.70	3.53	3.53	.00	0
10	0	10,358	0	67.70	3.53	3.53	.00	0
11	0	10,048	0	67.70	3.53	3.53	.00	0
12	0	9,746	0	67.70	3.53	3.53	.00	0
13	0	9,454	0	67.70	3.53	3.53	.00	0
14	0	9,170	0	67.70	3.53	3.53	.00	0
15	0	8,895	0	67.70	3.53	3.53	.00	0
16	0	8,628	0	67.70	3.53	3.53	.00	0
17	0	8,369	0	67.70	3.53	3.53	.00	0
18	0	8,118	0	67.70	3.53	3.53	.00	0
19	0	7,875	0	67.70	3.53	3.53	.00	0
	0	199,561	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35499	0	35499	20000	15,499	14,453	9505
2	34846	0	34846	20200	14,646	11,876	8184
3	34099	0	34099	20402	13,697	9,658	7024
4	33463	0	33463	20606	12,857	7,883	6047
5	32741	0	32741	20812	11,929	6,360	5190
6	32123	0	32123	21020	11,103	5,148	4466
7	31159	0	31159	21020	10,139	4,088	3801
8	30224	0	30224	21020	9,204	3,227	3234
9	29317	0	29317	21020	8,297	2,529	2751
10	28438	0	28438	21020	7,418	1,966	2341
11	27585	0	27585	21020	6,565	1,513	1992
12	26757	0	26757	21020	5,737	1,150	1695
13	25954	0	25954	21020	4,934	860	1442
14	25176	0	25176	21020	4,156	630	1227
15	24421	0	24421	21020	3,401	448	1044
16	23688	0	23688	21020	2,668	306	888
17	22977	0	22977	21020	1,957	195	756
18	22288	0	22288	21020	1,268	110	643
19	21619	0	21619	21020	599	45	547
	542374	0	542374	396300	146074	72445	62777

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 72,445 GAS VAL: 62,777
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 141,400 WI TOTAL: 78,620 RI TOTAL: 62,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405758 - JARVIS A #1 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 234785 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12050
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED FROM RRC 7788
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406170 - JARVIS A #4 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 248077 - 4 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11850
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406032 - BROWN B #11 (GAS) FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 250570 - 11 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7150
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406098 - FRANK SHALLER A #4 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 250594 - 4 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	346,790
01	HEMPHILL COUNTY	1.000000	346,790
30	CANADIAN ISD (HEMPHI	1.000000	346,790
60	HEMPHILL CO HOSPITAL	1.000000	346,790
62	HEMPHILL CO UNDERGRO	1.000000	346,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.7	50	
	9.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,550
LAST YR RI VAL: 20,260
LAST YR 8/8 VAL: 68,810

LAST YR OIL PROD: 231
LAST YR GAS PROD: 18,417

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	242	17,712	0	62.59	3.96	3.96	.00	13102
2	220	16,826	0	63.57	3.99	3.99	.00	12109
3	200	15,985	0	64.58	4.03	4.03	.00	11195
4	182	15,185	0	65.60	4.08	4.08	.00	10348
5	165	14,426	0	66.63	4.12	4.12	.00	9565
6	151	13,705	0	67.70	4.17	4.17	.00	8844
7	137	13,019	0	67.70	4.17	4.17	.00	8048
8	125	12,368	0	67.70	4.17	4.17	.00	7323
9	113	11,750	0	67.70	4.17	4.17	.00	6664
10	103	11,162	0	67.70	4.17	4.17	.00	6064
11	94	10,604	0	67.70	4.17	4.17	.00	5518
12	85	10,074	0	67.70	4.17	4.17	.00	5022
13	78	9,570	0	67.70	4.17	4.17	.00	4570
14	71	9,092	0	67.70	4.17	4.17	.00	4158
15	64	8,637	0	67.70	4.17	4.17	.00	3784
16	58	8,205	0	67.70	4.17	4.17	.00	3444
17	53	7,795	0	67.70	4.17	4.17	.00	3134
18	48	7,405	0	67.70	4.17	4.17	.00	2852
19	44	7,035	0	67.70	4.17	4.17	.00	2595
20	40	6,683	0	67.70	4.17	4.17	.00	2361
21	36	6,349	0	67.70	4.17	4.17	.00	2149
22	33	6,032	0	67.70	4.17	4.17	.00	1955
23	30	5,730	0	67.70	4.17	4.17	.00	1779
24	27	5,443	0	67.70	4.17	4.17	.00	1619
25	25	5,171	0	67.70	4.17	4.17	.00	1473
26	22	4,913	0	67.70	4.17	4.17	.00	1341
27	20	4,667	0	67.70	4.17	4.17	.00	1220
28	18	4,434	0	67.70	4.17	4.17	.00	1110
	2,484	269,977	0					143,346

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60671	0	73773	16000	57,773	53,873	10784
2	58074	0	70183	16160	54,023	43,806	9000
3	55723	0	66918	16321	50,597	35,676	7527
4	53594	0	63942	16485	47,457	29,097	6308
5	51413	0	60978	16649	44,329	23,634	5278
6	49435	0	58279	16816	41,463	19,223	4424
7	46964	0	55012	16817	38,195	15,399	3664
8	44615	0	51938	16817	35,121	12,312	3034
9	42385	0	49049	16817	32,232	9,825	2513
10	40265	0	46329	16817	29,512	7,823	2082
11	38252	0	43770	16817	26,953	6,212	1726
12	36340	0	41362	16817	24,545	4,920	1431
13	34523	0	39093	16817	22,276	3,883	1186
14	32796	0	36954	16817	20,137	3,052	984
15	31157	0	34941	16817	18,124	2,388	815
16	29599	0	33043	16817	16,226	1,859	676
17	28119	0	31253	16817	14,436	1,439	561
18	26713	0	29565	16817	12,748	1,104	466
19	25377	0	27972	16817	11,155	841	387
20	24108	0	26469	16817	9,652	633	321
21	22903	0	25052	16817	8,235	469	267
22	21758	0	23713	16817	6,896	342	221
23	20670	0	22449	16817	5,632	242	184
24	19636	0	21255	16817	4,438	166	153
25	18655	0	20128	16817	3,311	108	126
26	17722	0	19063	16817	2,246	64	105
27	16836	0	18056	16817	1,239	31	88
28	15994	0	17104	16817	287	6	73
	964297	0	1107643	468405	639238	278427	64384

$/BBLRESV: 16.77 EQUIP VAL: 3,983
$/BBLPROD: 59,460 WI OIL VAL: 36,033 RI OIL VAL: 8,332
WI PAYOUT: 5.7 GAS VAL: 242,394 GAS VAL: 56,052
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 346,790 WI TOTAL: 282,410 RI TOTAL: 64,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406294 - KING TRUST A #1 FULL WI DECIMAL = .859304 #WELLS: 1
RRC#, WELL#.....: 255943 - 1 RRC DIST..: 10 FULL RI DECIMAL = .140696 DEPTH: 11700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406273 - SHALLER FRANK #7H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 256231 - 7H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10400
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	723,250
01	HEMPHILL COUNTY	1.000000	723,250
30	CANADIAN ISD (HEMPHI	1.000000	723,250
60	HEMPHILL CO HOSPITAL	1.000000	723,250
62	HEMPHILL CO UNDERGRO	1.000000	723,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,500		136	
	12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.050 De/Dt: 7.3 / 5.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 214,770
LAST YR RI VAL: 64,670
LAST YR 8/8 VAL: 279,440

LAST YR OIL PROD: 830
LAST YR GAS PROD: 52,920

REMARKS1:
REMARKS2:
MC1: S
MC2: 10A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	906	46,073	0	62.59	3.35	3.35	.00	49051
2	843	40,544	0	63.57	3.39	3.39	.00	46355
3	788	35,678	0	64.58	3.42	3.42	.00	44019
4	738	31,397	0	65.60	3.46	3.46	.00	41877
5	696	27,629	0	66.63	3.49	3.49	.00	40114
6	657	24,314	0	67.70	3.53	3.53	.00	38474
7	624	21,396	0	67.70	3.53	3.53	.00	36542
8	593	18,828	0	67.70	3.53	3.53	.00	34726
9	563	16,569	0	67.70	3.53	3.53	.00	32970
10	535	14,581	0	67.70	3.53	3.53	.00	31330
11	508	12,831	0	67.70	3.53	3.53	.00	29749
12	483	11,291	0	67.70	3.53	3.53	.00	28285
13	459	9,936	0	67.70	3.53	3.53	.00	26879
14	436	8,744	0	67.70	3.53	3.53	.00	25532
15	414	7,694	0	67.70	3.53	3.53	.00	24244
16	393	6,771	0	67.70	3.53	3.53	.00	23014
17	373	5,958	0	67.70	3.53	3.53	.00	21843
18	354	5,243	0	67.70	3.53	3.53	.00	20730
19	336	4,614	0	67.70	3.53	3.53	.00	19676
	10,699	350,091	0					615,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	133508	0	182559	30500	152,059	141,795	26686
2	118890	0	165245	30805	134,440	109,014	21188
3	105549	0	149568	31113	118,455	83,523	16823
4	93969	0	135846	31424	104,422	64,025	13403
5	83410	0	123524	31738	91,786	48,937	10691
6	74242	0	112716	32055	80,661	37,396	8557
7	65333	0	101875	32055	69,820	28,148	6784
8	57493	0	92219	32055	60,164	21,091	5388
9	50594	0	83564	32055	51,509	15,702	4282
10	44523	0	75853	32055	43,798	11,610	3409
11	39180	0	68929	32055	36,874	8,499	2718
12	34478	0	62763	32055	30,708	6,155	2170
13	30341	0	57220	32055	25,165	4,386	1736
14	26700	0	52232	32055	20,177	3,058	1391
15	23496	0	47740	32055	15,685	2,067	1115
16	20677	0	43691	32055	11,636	1,333	894
17	18195	0	40038	32055	7,983	796	719
18	16012	0	36742	32055	4,687	406	579
19	14090	0	33766	32055	1,711	128	467
	1050680	0	1666090	604350	1061740	588069	129000

$/BBLRESV: 23.47 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 217,217 RI OIL VAL: 47,649
WI PAYOUT: 4.9 GAS VAL: 370,852 GAS VAL: 81,351
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 723,250 WI TOTAL: 594,250 RI TOTAL: 129,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406310 - SHALLER FRANK #5 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 258212 - 5 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

25.0 1
20.0 1
16.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS TO 9512 TY17
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406309 - JARVIS A #2 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 258215 - 2 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11900
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406368 - ISAACS D #1 FULL WI DECIMAL = .834672 #WELLS: 1
RRC#, WELL#.....: 259868 - 1 RRC DIST..: 10 FULL RI DECIMAL = .165328 DEPTH: 11777
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECOMPLETION OF RRC #7960
REMARKS2: ADD TY2012
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406408 - BROWN JT ETAL B #13H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 261793 - 13HX RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10307
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,097,030
01	HEMPHILL COUNTY	1.000000	1,097,030
30	CANADIAN ISD (HEMPHI	1.000000	1,097,030
60	HEMPHILL CO HOSPITAL	1.000000	1,097,030
62	HEMPHILL CO UNDERGRO	1.000000	1,097,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.450 De/Dt: 7.7 / 6.0
GAS: 168.0 D B: 1.350 De/Dt: 6.3 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 358,380
LAST YR RI VAL: 78,920
LAST YR 8/8 VAL: 437,300

LAST YR OIL PROD: 680
LAST YR GAS PROD: 63,635

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	730	59,335	0	62.59	3.10	3.10	.00	39522
2	678	55,742	0	63.57	3.13	3.13	.00	37282
3	631	52,397	0	64.58	3.16	3.16	.00	35249
4	593	49,253	0	65.60	3.19	3.19	.00	33649
5	557	46,298	0	66.63	3.23	3.23	.00	32103
6	524	43,520	0	67.70	3.26	3.26	.00	30686
7	493	40,909	0	67.70	3.26	3.26	.00	28870
8	463	38,454	0	67.70	3.26	3.26	.00	27114
9	435	36,147	0	67.70	3.26	3.26	.00	25474
10	409	33,978	0	67.70	3.26	3.26	.00	23951
11	384	31,939	0	67.70	3.26	3.26	.00	22487
12	361	30,023	0	67.70	3.26	3.26	.00	21140
13	339	28,222	0	67.70	3.26	3.26	.00	19852
14	319	26,529	0	67.70	3.26	3.26	.00	18681
15	300	24,937	0	67.70	3.26	3.26	.00	17568
16	282	23,441	0	67.70	3.26	3.26	.00	16514
17	265	22,035	0	67.70	3.26	3.26	.00	15519
18	249	20,713	0	67.70	3.26	3.26	.00	14582
19	234	19,470	0	67.70	3.26	3.26	.00	13703
20	220	18,302	0	67.70	3.26	3.26	.00	12883
21	207	17,204	0	67.70	3.26	3.26	.00	12122
22	195	16,172	0	67.70	3.26	3.26	.00	11419
23	183	15,202	0	67.70	3.26	3.26	.00	10717
24	172	14,290	0	67.70	3.26	3.26	.00	10072
25	162	13,433	0	67.70	3.26	3.26	.00	9487
26	152	12,627	0	67.70	3.26	3.26	.00	8901
27	143	11,869	0	67.70	3.26	3.26	.00	8374
28	134	11,157	0	67.70	3.26	3.26	.00	7847
	9,814	813,598	0					565,768

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	159107	0	198629	16000	182,629	170,301	29034
2	150919	0	188201	16160	172,041	139,503	24132
3	143222	0	178471	16321	162,150	114,333	20073
4	135906	0	169555	16485	153,070	93,853	16729
5	129354	0	161457	16649	144,808	77,206	13973
6	122722	0	153408	16816	136,592	63,326	11647
7	115359	0	144229	16817	127,412	51,366	9605
8	108436	0	135550	16817	118,733	41,623	7918
9	101931	0	127405	16817	110,588	33,711	6528
10	95815	0	119766	16817	102,949	27,289	5384
11	90065	0	112552	16817	95,735	22,067	4438
12	84662	0	105802	16817	88,985	17,836	3659
13	79583	0	99435	16817	82,618	14,400	3017
14	74809	0	93490	16817	76,673	11,621	2488
15	70320	0	87888	16817	71,071	9,366	2052
16	66101	0	82615	16817	65,798	7,540	1692
17	62136	0	77655	16817	60,838	6,062	1395
18	58409	0	72991	16817	56,174	4,867	1150
19	54903	0	68606	16817	51,789	3,902	948
20	51610	0	64493	16817	47,676	3,124	782
21	48514	0	60636	16817	43,819	2,497	645
22	45603	0	57022	16817	40,205	1,992	532
23	42868	0	53585	16817	36,768	1,584	439
24	40296	0	50368	16817	33,551	1,257	361
25	37880	0	47367	16817	30,550	996	299
26	35607	0	44508	16817	27,691	785	246
27	33469	0	41843	16817	25,026	616	203
28	31462	0	39309	16817	22,492	482	167
	2271068	0	2836836	468405	2368431	923505	169536

$/BBLRESV: 21.70 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 184,180 RI OIL VAL: 33,812
WI PAYOUT: 5.8 GAS VAL: 739,324 GAS VAL: 135,724
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,097,030 WI TOTAL: 927,490 RI TOTAL: 169,540

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406420 - FRANK SHALLER A #5H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 262269 - 5H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10325
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,029,460
01	HEMPHILL COUNTY	1.000000	1,029,460
30	CANADIAN ISD (HEMPHI	1.000000	1,029,460
60	HEMPHILL CO HOSPITAL	1.000000	1,029,460
62	HEMPHILL CO UNDERGRO	1.000000	1,029,460

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	3.6	133	
	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 292,540
LAST YR RI VAL: 76,670
LAST YR 8/8 VAL: 369,210

LAST YR OIL PROD: 1,402
LAST YR GAS PROD: 49,423

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,236	46,240	0	62.59	3.89	3.89	.00	66917
2	1,112	42,540	0	63.57	3.94	3.94	.00	61169
3	1,001	39,137	0	64.58	3.97	3.97	.00	55926
4	901	36,006	0	65.60	4.02	4.02	.00	51129
5	810	33,126	0	66.63	4.06	4.06	.00	46738
6	729	30,475	0	67.70	4.10	4.10	.00	42740
7	656	28,037	0	67.70	4.10	4.10	.00	38466
8	591	25,794	0	67.70	4.10	4.10	.00	34619
9	532	23,731	0	67.70	4.10	4.10	.00	31157
10	478	21,832	0	67.70	4.10	4.10	.00	28042
11	430	20,086	0	67.70	4.10	4.10	.00	25238
12	387	18,479	0	67.70	4.10	4.10	.00	22714
13	349	17,000	0	67.70	4.10	4.10	.00	20442
14	314	15,640	0	67.70	4.10	4.10	.00	18398
15	282	14,389	0	67.70	4.10	4.10	.00	16558
16	254	13,238	0	67.70	4.10	4.10	.00	14902
17	229	12,179	0	67.70	4.10	4.10	.00	13412
18	206	11,204	0	67.70	4.10	4.10	.00	12071
19	185	10,308	0	67.70	4.10	4.10	.00	10864
20	166	9,483	0	67.70	4.10	4.10	.00	9777
21	150	8,725	0	67.70	4.10	4.10	.00	8800
22	135	8,027	0	67.70	4.10	4.10	.00	7920
23	121	7,384	0	67.70	4.10	4.10	.00	7128
24	109	6,794	0	67.70	4.10	4.10	.00	6415
25	98	6,250	0	67.70	4.10	4.10	.00	5773
	11,461	506,104	0					657,315

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	155591	0	222508	26000	196,508	183,243	32525
2	144983	0	206152	26260	179,892	145,869	26434
3	134400	0	190326	26522	163,804	115,500	21407
4	125206	0	176335	26788	149,547	91,693	17398
5	116335	0	163073	27055	136,018	72,519	14113
6	108083	0	150823	27326	123,497	57,256	11449
7	99436	0	137902	27327	110,575	44,578	9183
8	91481	0	126100	27327	98,773	34,626	7366
9	84163	0	115320	27327	87,993	26,824	5910
10	77430	0	105472	27327	78,145	20,715	4740
11	71235	0	96473	27327	69,146	15,938	3804
12	65537	0	88251	27327	60,924	12,212	3053
13	60294	0	80736	27327	53,409	9,309	2449
14	55470	0	73868	27327	46,541	7,054	1966
15	51033	0	67591	27327	40,264	5,307	1578
16	46950	0	61852	27327	34,525	3,957	1266
17	43194	0	56606	27327	29,279	2,918	1017
18	39738	0	51809	27327	24,482	2,121	816
19	36559	0	47423	27327	20,096	1,514	655
20	33635	0	43412	27327	16,085	1,054	527
21	30944	0	39744	27327	12,417	707	423
22	28468	0	36388	27327	9,061	449	340
23	26191	0	33319	27327	5,992	258	272
24	24096	0	30511	27327	3,184	119	219
25	22168	0	27941	27327	614	20	176
	1772620	0	2429935	679164	1750771	855760	169086

$/BBLRESV: 23.35 EQUIP VAL: 4,611
$/BBLPROD: 74,338 WI OIL VAL: 231,489 RI OIL VAL: 45,739
WI PAYOUT: 5.3 GAS VAL: 624,270 GAS VAL: 123,347
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,029,460 WI TOTAL: 860,370 RI TOTAL: 169,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406416 - BROWN B #12 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 262421 - 12 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12100
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406459 - SHALLER FRANK #6 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 262856 - 6 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406462 - JARVIS A #5H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 263248 - 5H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10161
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	777,990
01	HEMPHILL COUNTY	1.000000	777,990
30	CANADIAN ISD (HEMPHI	1.000000	777,990
60	HEMPHILL CO HOSPITAL	1.000000	777,990
62	HEMPHILL CO UNDERGRO	1.000000	777,990

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	623	45,308	0	62.59	4.10	4.10	.00	33729
2	517	40,777	0	63.57	4.15	4.15	.00	28434
3	429	36,699	0	64.58	4.19	4.19	.00	23975
4	356	33,029	0	65.60	4.24	4.24	.00	20213
5	295	29,726	0	66.63	4.28	4.28	.00	17041
6	245	26,753	0	67.70	4.32	4.32	.00	14371
7	203	24,078	0	67.70	4.32	4.32	.00	11928
8	169	21,670	0	67.70	4.32	4.32	.00	9900
9	140	19,503	0	67.70	4.32	4.32	.00	8217
10	116	17,553	0	67.70	4.32	4.32	.00	6820
11	96	15,797	0	67.70	4.32	4.32	.00	5661
12	80	14,218	0	67.70	4.32	4.32	.00	4698
13	66	12,796	0	67.70	4.32	4.32	.00	3900
14	55	11,516	0	67.70	4.32	4.32	.00	3237
15	45	10,365	0	67.70	4.32	4.32	.00	2686
16	38	9,328	0	67.70	4.32	4.32	.00	2230
17	31	8,395	0	67.70	4.32	4.32	.00	1851
18	26	7,556	0	67.70	4.32	4.32	.00	1536
	3,530	385,067	0					200,427

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	1.9	132	
	17.0 99	10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	160685	0	194414	26000	168,414	157,046	28418
2	146380	0	174814	26260	148,554	120,458	22415
3	133012	0	156987	26522	130,465	91,992	17657
4	121139	0	141352	26788	114,564	70,244	13946
5	110054	0	127095	27055	100,040	53,337	11000
6	99974	0	114345	27326	87,019	40,343	8681
7	89977	0	101905	27327	74,578	30,066	6787
8	80979	0	90879	27327	63,552	22,278	5308
9	72881	0	81098	27327	53,771	16,392	4156
10	65593	0	72413	27327	45,086	11,951	3254
11	59034	0	64695	27327	37,368	8,614	2551
12	53130	0	57828	27327	30,501	6,114	2000
13	47817	0	51717	27327	24,390	4,251	1569
14	43036	0	46273	27327	18,946	2,872	1231
15	38732	0	41418	27327	14,091	1,857	967
16	34859	0	37089	27327	9,762	1,119	760
17	31373	0	33224	27327	5,897	588	597
18	28236	0	29772	27327	2,445	212	469
	1416891	0	1617318	487875	1129443	639734	131766

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 496,630
LAST YR RI VAL: 113,480
LAST YR 8/8 VAL: 610,110

LAST YR OIL PROD: 713
LAST YR GAS PROD: 49,351

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

$/BBLRESV: 25.97 EQUIP VAL: 6,488
$/BBLPROD: 48,223 WI OIL VAL: 79,279 RI OIL VAL: 16,329
WI PAYOUT: 4.8 GAS VAL: 560,454 GAS VAL: 115,437
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 777,990 WI TOTAL: 646,220 RI TOTAL: 131,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406518 - KING A #1H FULL WI DECIMAL = .864115 #WELLS: 1
RRC#, WELL#.....: 265279 - 1H RRC DIST..: 10 FULL RI DECIMAL = .135885 DEPTH: 13900
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	617,660
01	HEMPHILL COUNTY	1.000000	617,660
30	CANADIAN ISD (HEMPHI	1.000000	617,660
60	HEMPHILL CO HOSPITAL	1.000000	617,660
62	HEMPHILL CO UNDERGRO	1.000000	617,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			
2			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: .880 De/Dt: 10.0 / 4.0
GAS: 107.0 D B: .920 De/Dt: 9.5 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,290
LAST YR RI VAL: 11,510
LAST YR 8/8 VAL: 36,800

LAST YR OIL PROD: 1,113
LAST YR GAS PROD: 45,894

REMARKS1:
REMARKS2:
MC1: S
MC2: 12B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	721	37,135	0	62.59	3.09	3.09	.00	38995
2	651	33,748	0	63.57	3.12	3.12	.00	35761
3	594	30,912	0	64.58	3.15	3.15	.00	33148
4	544	28,499	0	65.60	3.19	3.19	.00	30837
5	502	26,423	0	66.63	3.22	3.22	.00	28903
6	466	24,622	0	67.70	3.26	3.26	.00	27261
7	433	23,039	0	67.70	3.26	3.26	.00	25331
8	406	21,642	0	67.70	3.26	3.26	.00	23751
9	380	20,398	0	67.70	3.26	3.26	.00	22230
10	359	19,287	0	67.70	3.26	3.26	.00	21002
11	340	18,286	0	67.70	3.26	3.26	.00	19890
12	320	17,378	0	67.70	3.26	3.26	.00	18720
13	305	16,555	0	67.70	3.26	3.26	.00	17843
14	291	15,801	0	67.70	3.26	3.26	.00	17024
15	277	15,112	0	67.70	3.26	3.26	.00	16205
16	264	14,480	0	67.70	3.26	3.26	.00	15444
17	252	13,897	0	67.70	3.26	3.26	.00	14742
18	241	13,341	0	67.70	3.26	3.26	.00	14099
19	231	12,807	0	67.70	3.26	3.26	.00	13514
20	222	12,295	0	67.70	3.26	3.26	.00	12987
21	213	11,803	0	67.70	3.26	3.26	.00	12461
22	205	11,331	0	67.70	3.26	3.26	.00	11993
23	197	10,878	0	67.70	3.26	3.26	.00	11525
24	192	10,443	0	67.70	3.26	3.26	.00	11232
25	184	10,025	0	67.70	3.26	3.26	.00	10764
26	177	9,624	0	67.70	3.26	3.26	.00	10355
27	170	9,239	0	67.70	3.26	3.26	.00	9945
28	163	8,869	0	67.70	3.26	3.26	.00	9536
	9,300	497,869	0					535,498

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	99155	0	138150	28000	110,150	102,715	20346
2	90986	0	126747	28280	98,467	79,844	16375
3	84141	0	117289	27134	90,155	63,568	13293
4	78558	0	109395	26035	83,360	51,111	10875
5	73521	0	102424	24981	77,443	41,289	8931
6	69361	0	96622	25230	71,392	33,098	7390
7	64901	0	90232	25231	65,001	26,205	6055
8	60966	0	84717	25231	59,486	20,854	4986
9	57461	0	79691	25231	54,460	16,602	4115
10	54332	0	75334	25231	50,103	13,281	3412
11	51512	0	71402	25231	46,171	10,642	2836
12	48954	0	67674	25231	42,443	8,507	2358
13	46636	0	64479	25231	39,248	6,841	1971
14	44512	0	61536	25231	36,305	5,502	1650
15	42571	0	58776	25231	33,545	4,421	1382
16	40790	0	56234	25231	31,003	3,553	1161
17	39148	0	53890	25231	28,659	2,856	976
18	37582	0	51681	25231	26,450	2,292	821
19	36078	0	49592	25231	24,361	1,835	690
20	34635	0	47622	25231	22,391	1,467	582
21	33249	0	45710	25231	20,479	1,167	490
22	31920	0	43913	25231	18,682	926	413
23	30643	0	42168	25231	16,937	730	348
24	29418	0	40650	25231	15,419	578	294
25	28241	0	39005	25231	13,774	449	247
26	27111	0	37466	25231	12,235	347	209
27	26026	0	35971	25231	10,740	264	176
28	24984	0	34520	25231	9,289	199	148
	1387392	0	1922890	714742	1208148	501143	112530

$/BBLRESV: 17.37 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 139,561 RI OIL VAL: 31,338
WI PAYOUT: 5.6 GAS VAL: 361,581 GAS VAL: 81,192
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 617,660 WI TOTAL: 505,130 RI TOTAL: 112,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406560 - TUBB A #1H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 266238 - 1H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10157
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	346,210
01	HEMPHILL COUNTY	1.000000	346,210
30	CANADIAN ISD (HEMPHI	1.000000	346,210
60	HEMPHILL CO HOSPITAL	1.000000	346,210
62	HEMPHILL CO UNDERGRO	1.000000	346,210

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	618	17,849	0	62.59	3.68	3.68	.00	33459
2	556	16,064	0	63.57	3.71	3.71	.00	30584
3	500	14,457	0	64.58	3.75	3.75	.00	27963
4	450	13,011	0	65.60	3.79	3.79	.00	25564
5	405	11,710	0	66.63	3.83	3.83	.00	23369
6	364	10,539	0	67.70	3.87	3.87	.00	21370
7	328	9,485	0	67.70	3.87	3.87	.00	19233
8	295	8,537	0	67.70	3.87	3.87	.00	17310
9	266	7,683	0	67.70	3.87	3.87	.00	15579
10	239	6,915	0	67.70	3.87	3.87	.00	14021
11	215	6,223	0	67.70	3.87	3.87	.00	12619
12	193	5,601	0	67.70	3.87	3.87	.00	11357
13	174	5,041	0	67.70	3.87	3.87	.00	10221
14	157	4,536	0	67.70	3.87	3.87	.00	9199
15	141	4,083	0	67.70	3.87	3.87	.00	8279
16	127	3,674	0	67.70	3.87	3.87	.00	7451
	5,028	145,408	0					287,578

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56817	0	90276	17500	72,776	67,863	13196
2	51552	0	82136	17675	64,461	52,269	10531
3	46897	0	74860	17851	57,009	40,197	8420
4	42658	0	68222	18030	50,192	30,775	6731
5	38797	0	62166	18211	43,955	23,435	5380
6	35282	0	56652	18393	38,259	17,738	4300
7	31754	0	50987	18393	32,594	13,140	3396
8	28578	0	45888	18393	27,495	9,638	2680
9	25721	0	41300	18393	22,907	6,983	2116
10	23149	0	37170	18393	18,777	4,978	1671
11	20834	0	33453	18393	15,060	3,471	1319
12	18750	0	30107	18393	11,714	2,348	1041
13	16875	0	27096	18393	8,703	1,517	822
14	15188	0	24387	18393	5,994	908	649
15	13669	0	21948	18393	3,555	468	512
16	12302	0	19753	18393	1,360	156	405
	478823	0	766401	291590	474811	275884	63169

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	1.8	52	
	10.0 99	10.0 99	

$/BBLRESV: 23.81 EQUIP VAL: 7,153
$/BBLPROD: 66,487 WI OIL VAL: 103,520 RI OIL VAL: 23,703
WI PAYOUT: 4.9 GAS VAL: 172,363 GAS VAL: 39,466
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 346,210 WI TOTAL: 283,040 RI TOTAL: 63,170

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,980
LAST YR RI VAL: 21,650
LAST YR 8/8 VAL: 80,630

LAST YR OIL PROD: 575
LAST YR GAS PROD: 18,950

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406591 - WRIGHT A #1H FULL WI DECIMAL = .857132 #WELLS: 1
RRC#, WELL#.....: 267140 - 1H RRC DIST..: 10 FULL RI DECIMAL = .142868 DEPTH: 10420
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 12C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406614 - HALEY 153 #2H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 267778 - 2H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10395
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	569,940
01	HEMPHILL COUNTY	1.000000	569,940
30	CANADIAN ISD (HEMPHI	1.000000	569,940
60	HEMPHILL CO HOSPITAL	1.000000	569,940
62	HEMPHILL CO UNDERGRO	1.000000	569,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	3.0	78	
	8.0 99	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,600
LAST YR RI VAL: 43,290
LAST YR 8/8 VAL: 173,890

LAST YR OIL PROD: 1,028
LAST YR GAS PROD: 28,105

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,043	26,424	0	62.59	3.61	3.61	.00	56468
2	959	23,516	0	63.57	3.64	3.64	.00	52764
3	882	21,164	0	64.58	3.68	3.68	.00	49314
4	812	19,047	0	65.60	3.72	3.72	.00	46086
5	747	17,143	0	66.63	3.75	3.75	.00	43065
6	687	15,428	0	67.70	3.80	3.80	.00	40256
7	632	13,885	0	67.70	3.80	3.80	.00	37035
8	581	12,497	0	67.70	3.80	3.80	.00	34072
9	535	11,247	0	67.70	3.80	3.80	.00	31347
10	492	10,122	0	67.70	3.80	3.80	.00	28839
11	453	9,110	0	67.70	3.80	3.80	.00	26532
12	416	8,199	0	67.70	3.80	3.80	.00	24409
13	383	7,379	0	67.70	3.80	3.80	.00	22456
14	352	6,641	0	67.70	3.80	3.80	.00	20660
15	324	5,977	0	67.70	3.80	3.80	.00	19007
16	298	5,379	0	67.70	3.80	3.80	.00	17486
17	274	4,841	0	67.70	3.80	3.80	.00	16087
18	252	4,357	0	67.70	3.80	3.80	.00	14800
19	232	3,921	0	67.70	3.80	3.80	.00	13616
	10,354	226,277	0					594,299

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	82513	0	138981	24000	114,981	107,220	20315
2	74042	0	126806	24240	102,566	83,168	16260
3	67371	0	116685	24482	92,203	65,013	13123
4	61293	0	107379	24726	82,653	50,677	10594
5	55608	0	98673	24974	73,699	39,293	8540
6	50715	0	90971	25223	65,748	30,482	6906
7	45643	0	82678	25224	57,454	23,163	5505
8	41079	0	75151	25224	49,927	17,503	4390
9	36971	0	68318	25224	43,094	13,136	3500
10	33274	0	62113	25224	36,889	9,778	2792
11	29946	0	56478	25224	31,254	7,204	2227
12	26952	0	51361	25224	26,137	5,239	1776
13	24257	0	46713	25224	21,489	3,745	1417
14	21831	0	42491	25224	17,267	2,617	1131
15	19648	0	38655	25224	13,431	1,770	903
16	17683	0	35169	25224	9,945	1,139	720
17	15915	0	32002	25224	6,778	676	575
18	14323	0	29123	25224	3,899	338	459
19	12891	0	26507	25224	1,283	97	366
	731955	0	1326254	475557	850697	462258	101499

$/BBLRESV: 23.13 EQUIP VAL: 6,179
$/BBLPROD: 79,822 WI OIL VAL: 207,139 RI OIL VAL: 45,482
WI PAYOUT: 5.0 GAS VAL: 255,118 GAS VAL: 56,017
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 569,940 WI TOTAL: 468,440 RI TOTAL: 101,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406616 - LINDLEY JB #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 267878 - 2H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 10419
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	628,420
01	HEMPHILL COUNTY	1.000000	628,420
30	CANADIAN ISD (HEMPHI	1.000000	628,420
60	HEMPHILL CO HOSPITAL	1.000000	628,420
62	HEMPHILL CO UNDERGRO	1.000000	628,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	694	33,029	0	62.59	3.90	3.90	.00	34750
2	640	30,386	0	63.57	3.95	3.95	.00	32548
3	595	27,955	0	64.58	3.98	3.98	.00	30740
4	555	25,719	0	65.60	4.03	4.03	.00	29126
5	522	23,661	0	66.63	4.07	4.07	.00	27825
6	493	21,768	0	67.70	4.11	4.11	.00	26701
7	466	20,027	0	67.70	4.11	4.11	.00	25239
8	442	18,425	0	67.70	4.11	4.11	.00	23939
9	422	16,951	0	67.70	4.11	4.11	.00	22856
10	402	15,595	0	67.70	4.11	4.11	.00	21772
11	386	14,347	0	67.70	4.11	4.11	.00	20906
12	369	13,199	0	67.70	4.11	4.11	.00	19985
13	354	12,143	0	67.70	4.11	4.11	.00	19173
14	340	11,172	0	67.70	4.11	4.11	.00	18414
15	326	10,278	0	67.70	4.11	4.11	.00	17656
16	313	9,456	0	67.70	4.11	4.11	.00	16952
17	300	8,699	0	67.70	4.11	4.11	.00	16248
18	288	8,003	0	67.70	4.11	4.11	.00	15598
19	276	7,363	0	67.70	4.11	4.11	.00	14948
20	265	6,774	0	67.70	4.11	4.11	.00	14352
21	254	6,232	0	67.70	4.11	4.11	.00	13757
	8,702	341,182	0					463,485

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000		95	
		8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	103050	0	137800	32000	105,800	98,659	32265
2	96022	0	128570	32320	96,250	78,046	26407
3	89011	0	119751	32643	87,108	61,421	21575
4	82919	0	112045	32969	79,076	48,484	17708
5	77043	0	104868	33298	71,570	38,157	14538
6	71576	0	98277	33631	64,646	29,971	11951
7	65850	0	91089	33632	57,457	23,163	9716
8	60582	0	84521	33632	50,889	17,839	7909
9	55735	0	78591	33632	44,959	13,705	6451
10	51276	0	73048	33632	39,416	10,449	5260
11	47174	0	68080	33632	34,448	7,940	4300
12	43400	0	63385	33632	29,753	5,963	3511
13	39928	0	59101	33632	25,469	4,439	2873
14	36734	0	55148	33632	21,516	3,261	2351
15	33795	0	51451	33632	17,819	2,349	1924
16	31092	0	48044	33632	14,412	1,651	1576
17	28604	0	44852	33632	11,220	1,118	1291
18	26316	0	41914	33632	8,282	717	1058
19	24211	0	39159	33632	5,527	416	867
20	22274	0	36626	33632	2,994	197	712
21	20492	0	34249	33632	617	36	583
	1107084	0	1570569	701341	869228	447981	174826

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.180 De/Dt: 8.0 / 4.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 128,610
LAST YR RI VAL: 86,260
LAST YR 8/8 VAL: 214,870

LAST YR OIL PROD: 777
LAST YR GAS PROD: 36,469

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 18.99 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 132,202 RI OIL VAL: 51,592
WI PAYOUT: 5.2 GAS VAL: 315,779 GAS VAL: 123,234
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 628,420 WI TOTAL: 453,590 RI TOTAL: 174,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406622 - TEAGUE #3H FULL WI DECIMAL = .784896 #WELLS: 1
RRC#, WELL#.....: 268025 - 3H RRC DIST..: 10 FULL RI DECIMAL = .215104 DEPTH: 10448
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	755,630
01	HEMPHILL COUNTY	1.000000	755,630
30	CANADIAN ISD (HEMPHI	1.000000	755,630
60	HEMPHILL CO HOSPITAL	1.000000	755,630
62	HEMPHILL CO UNDERGRO	1.000000	755,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	2.2	105	
	11.0 1	7.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 214,060
LAST YR RI VAL: 113,130
LAST YR 8/8 VAL: 327,190

LAST YR OIL PROD: 844
LAST YR GAS PROD: 40,055

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	750	36,736	0	62.59	3.85	3.85	.00	36845
2	672	34,164	0	63.57	3.89	3.89	.00	33530
3	604	31,772	0	64.58	3.93	3.93	.00	30656
4	544	29,548	0	65.60	3.97	3.97	.00	28027
5	489	27,480	0	66.63	4.02	4.02	.00	25620
6	440	25,556	0	67.70	4.06	4.06	.00	23428
7	396	23,767	0	67.70	4.06	4.06	.00	21085
8	357	22,104	0	67.70	4.06	4.06	.00	18977
9	321	20,556	0	67.70	4.06	4.06	.00	17079
10	289	19,117	0	67.70	4.06	4.06	.00	15371
11	260	17,779	0	67.70	4.06	4.06	.00	13834
12	234	16,535	0	67.70	4.06	4.06	.00	12451
13	210	15,377	0	67.70	4.06	4.06	.00	11206
14	189	14,301	0	67.70	4.06	4.06	.00	10085
15	170	13,300	0	67.70	4.06	4.06	.00	9076
16	153	12,369	0	67.70	4.06	4.06	.00	8169
17	138	11,503	0	67.70	4.06	4.06	.00	7352
18	124	10,697	0	67.70	4.06	4.06	.00	6617
19	112	9,949	0	67.70	4.06	4.06	.00	5955
20	100	9,252	0	67.70	4.06	4.06	.00	5359
21	90	8,604	0	67.70	4.06	4.06	.00	4823
22	81	8,002	0	67.70	4.06	4.06	.00	4341
23	73	7,442	0	67.70	4.06	4.06	.00	3907
24	66	6,921	0	67.70	4.06	4.06	.00	3516
	6,862	432,831	0					357,309

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	111011	0	147856	24000	123,856	115,495	37952
2	104313	0	137843	24240	113,603	92,117	31035
3	98008	0	128664	24482	104,182	73,459	25412
4	92075	0	120102	24726	95,376	58,478	20808
5	86709	0	112329	24974	87,355	46,574	17070
6	81441	0	104869	25223	79,646	36,925	13980
7	75740	0	96825	25224	71,601	28,866	11323
8	70439	0	89416	25224	64,192	22,503	9172
9	65508	0	82587	25224	57,363	17,487	7432
10	60922	0	76293	25224	51,069	13,538	6022
11	56658	0	70492	25224	45,268	10,434	4881
12	52692	0	65143	25224	39,919	8,001	3956
13	49003	0	60209	25224	34,985	6,097	3208
14	45573	0	55658	25224	30,434	4,613	2601
15	42383	0	51459	25224	26,235	3,457	2109
16	39416	0	47585	25224	22,361	2,563	1711
17	36657	0	44009	25224	18,785	1,872	1388
18	34091	0	40708	25224	15,484	1,342	1126
19	31705	0	37660	25224	12,436	937	914
20	29485	0	34844	25224	9,620	631	742
21	27421	0	32244	25224	7,020	400	602
22	25502	0	29843	25224	4,619	229	489
23	23717	0	27624	25224	2,400	103	397
24	22057	0	25573	25224	349	13	322
	1362526	0	1719835	601677	1118158	546134	204652

$/BBLRESV: 21.07 EQUIP VAL: 4,842
$/BBLPROD: 65,699 WI OIL VAL: 113,463 RI OIL VAL: 42,518
WI PAYOUT: 5.3 GAS VAL: 432,670 GAS VAL: 162,134
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 755,630 WI TOTAL: 550,980 RI TOTAL: 204,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406623 - ISAACS D #2H FULL WI DECIMAL = .870000 #WELLS: 1
RRC#, WELL#.....: 268059 - 2SL RRC DIST..: 10 FULL RI DECIMAL = .130000 DEPTH: 10144
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	493,330
01	HEMPHILL COUNTY	1.000000	493,330
30	CANADIAN ISD (HEMPHI	1.000000	493,330
60	HEMPHILL CO HOSPITAL	1.000000	493,330
62	HEMPHILL CO UNDERGRO	1.000000	493,330

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,537	70,577	0	62.59	1.26	1.26	.00	83695
2	1,363	64,930	0	63.57	1.27	1.27	.00	75382
3	1,221	59,736	0	64.58	1.29	1.29	.00	68601
4	1,102	54,957	0	65.60	1.30	1.30	.00	62893
5	1,003	50,560	0	66.63	1.31	1.31	.00	58142
6	919	46,515	0	67.70	1.32	1.32	.00	54128
7	846	42,794	0	67.70	1.32	1.32	.00	49829
8	783	39,371	0	67.70	1.32	1.32	.00	46118
9	728	36,221	0	67.70	1.32	1.32	.00	42878
10	679	33,323	0	67.70	1.32	1.32	.00	39992
11	637	30,657	0	67.70	1.32	1.32	.00	37519
12	597	28,205	0	67.70	1.32	1.32	.00	35163
13	564	25,948	0	67.70	1.32	1.32	.00	33219
14	531	23,872	0	67.70	1.32	1.32	.00	31275
	12,510	607,666	0					718,834

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77367	0	161062	55000	106,062	98,903	22541
2	71742	0	147124	55550	91,574	74,255	18061
3	67042	0	135643	56105	79,538	56,083	14608
4	62157	0	125050	56667	68,383	41,929	11813
5	57624	0	115766	57233	58,533	31,207	9593
6	53419	0	107547	57806	49,741	23,060	7817
7	49145	0	98974	57806	41,168	16,596	6311
8	45214	0	91332	57806	33,526	11,753	5108
9	41597	0	84475	57806	26,669	8,130	4145
10	38269	0	78261	57806	20,455	5,422	3368
11	35207	0	72726	57806	14,920	3,439	2745
12	32391	0	67554	57806	9,748	1,953	2237
13	29800	0	63019	57806	5,213	908	1831
14	27416	0	58691	57806	885	134	1496
	688390	0	1407224	800809	606415	373772	111674

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000		203	
		8.0 99	

$/BBLRESV: 17.54 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 190,929 RI OIL VAL: 57,045
WI PAYOUT: 4.6 GAS VAL: 182,843 GAS VAL: 54,629
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 493,330 WI TOTAL: 381,660 RI TOTAL: 111,670

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.5 D B: .780 De/Dt: 11.8 / 5.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 115,390
LAST YR RI VAL: 50,250
LAST YR 8/8 VAL: 165,640

LAST YR OIL PROD: 1,839
LAST YR GAS PROD: 80,985

REMARKS1: SL D 3H RRC 269374 2 WELLS
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406628 - HALEY 155 #1H FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 268184 - 1H RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 10243
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	104,120
01	HEMPHILL COUNTY	1.000000	104,120
30	CANADIAN ISD (HEMPHI	1.000000	104,120
60	HEMPHILL CO HOSPITAL	1.000000	104,120
62	HEMPHILL CO UNDERGRO	1.000000	104,120

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	426	20,191	0	62.59	3.60	3.60	.00	21397
2	364	17,867	0	63.57	3.63	3.63	.00	18569
3	320	16,080	0	64.58	3.68	3.68	.00	16601
4	281	14,472	0	65.60	3.71	3.71	.00	14839
	1,391	68,610	0					71,406

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58332	0	79729	60000	19,729	18,397	18378
2	52048	0	70617	57570	13,047	10,580	14278
3	47488	0	64089	55238	8,851	6,241	11367
4	43088	0	57927	53001	4,926	3,020	9013
	200956	0	272362	225809	46553	38238	53036

$/BBLRESV: 8.99 EQUIP VAL: 12,846
$/BBLPROD: 9,612 WI OIL VAL: 10,025 RI OIL VAL: 13,905
WI PAYOUT: .0 GAS VAL: 28,213 GAS VAL: 39,131
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 104,120 WI TOTAL: 51,080 RI TOTAL: 53,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	1.3	60	
1	17.0 1	13.0 1	
5.0 3	12.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 11,430
LAST YR 8/8 VAL: 26,300

LAST YR OIL PROD: 416
LAST YR GAS PROD: 20,252

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406654 - ISAACS D SL #3H FULL WI DECIMAL = .870000 #WELLS: 1
RRC#, WELL#.....: 269374 - 3H RRC DIST..: 10 FULL RI DECIMAL = .130000 DEPTH: 10050
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SL NOT ELEIGIBLE FOR ALLOWABL
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406713 - ARRINGTON 55 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 269788 - 1SL RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10525
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	566,660
01	HEMPHILL COUNTY	1.000000	566,660
30	CANADIAN ISD (HEMPHI	1.000000	566,660
60	HEMPHILL CO HOSPITAL	1.000000	566,660
62	HEMPHILL CO UNDERGRO	1.000000	566,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	974	48,024	0	62.59	3.41	3.41	.00	45722
2	901	45,161	0	63.57	3.17	3.17	.00	42957
3	839	42,741	0	64.58	3.20	3.20	.00	40637
4	786	40,663	0	65.60	3.24	3.24	.00	38671
5	739	38,850	0	66.63	3.27	3.27	.00	36930
6	695	37,252	0	67.70	3.31	3.31	.00	35289
7	653	35,762	0	67.70	3.31	3.31	.00	33156
8	614	34,332	0	67.70	3.31	3.31	.00	31176
9	577	32,959	0	67.70	3.31	3.31	.00	29297
10	542	31,641	0	67.70	3.31	3.31	.00	27520
11	509	30,375	0	67.70	3.31	3.31	.00	25844
12	478	29,160	0	67.70	3.31	3.31	.00	24270
13	449	27,994	0	67.70	3.31	3.31	.00	22798
	8,756	474,914	0					434,267

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	122821	0	168543	85000	83,543	77,904	52619
2	107370	0	150327	85850	64,477	52,282	41168
3	102578	0	143215	86708	56,507	39,843	34404
4	98811	0	137482	87576	49,906	30,599	28971
5	95280	0	132210	88451	43,759	23,330	24438
6	92478	0	127767	89336	38,431	17,817	20717
7	88779	0	121935	89337	32,598	13,141	17343
8	85229	0	116405	89337	27,068	9,489	14524
9	81821	0	111118	89337	21,781	6,639	12161
10	78549	0	106069	89337	16,732	4,436	10183
11	75406	0	101250	89337	11,913	2,746	8526
12	72390	0	96660	89337	7,323	1,468	7140
13	69495	0	92293	89337	2,956	516	5980
	1171007	0	1605274	1148280	456994	280210	278174

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
85,000			

$/BBLRESV: 11.54 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 75,804 RI OIL VAL: 75,253
WI PAYOUT: 4.8 GAS VAL: 204,406 GAS VAL: 202,921
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 566,660 WI TOTAL: 288,490 RI TOTAL: 278,170

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.520 De/Dt: 8.0 / 6.0
GAS: 136.0 D B: 1.880 De/Dt: 6.3 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,450
LAST YR RI VAL: 67,790
LAST YR 8/8 VAL: 113,240

LAST YR OIL PROD: 1,179
LAST YR GAS PROD: 52,281

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406844 - ARRINGTON 55 SL #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 271974 - 2-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9522
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406791 - GEORGE A #8H SL FULL WI DECIMAL = .771217 #WELLS: 1
RRC#, WELL#.....: 272833 - 8SL RRC DIST..: 10 FULL RI DECIMAL = .228783 DEPTH: 10964
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,053,060
01	HEMPHILL COUNTY	1.000000	1,053,060
30	CANADIAN ISD (HEMPHI	1.000000	1,053,060
60	HEMPHILL CO HOSPITAL	1.000000	1,053,060
62	HEMPHILL CO UNDERGRO	1.000000	1,053,060

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,232	79,775	0	62.59	2.78	2.78	.00	59469
2	1,107	71,827	0	63.57	2.81	2.81	.00	54272
3	1,001	65,239	0	64.58	2.84	2.84	.00	49855
4	914	59,701	0	65.60	2.87	2.87	.00	46241
5	840	54,980	0	66.63	2.90	2.90	.00	43164
6	776	50,913	0	67.70	2.93	2.93	.00	40516
7	721	47,375	0	67.70	2.93	2.93	.00	37644
8	673	44,269	0	67.70	2.93	2.93	.00	35138
9	631	41,524	0	67.70	2.93	2.93	.00	32945
10	593	39,033	0	67.70	2.93	2.93	.00	30961
11	557	36,691	0	67.70	2.93	2.93	.00	29082
12	524	34,490	0	67.70	2.93	2.93	.00	27359
13	493	32,421	0	67.70	2.93	2.93	.00	25740
14	463	30,476	0	67.70	2.93	2.93	.00	24174
15	435	28,647	0	67.70	2.93	2.93	.00	22712
16	409	26,928	0	67.70	2.93	2.93	.00	21354
17	384	25,312	0	67.70	2.93	2.93	.00	20049
18	361	23,793	0	67.70	2.93	2.93	.00	18848
19	339	22,365	0	67.70	2.93	2.93	.00	17700
20	319	21,023	0	67.70	2.93	2.93	.00	16655
21	300	19,762	0	67.70	2.93	2.93	.00	15663
	13,072	856,544	0					669,541

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	171036	0	230505	56000	174,505	162,726	64044
2	155658	0	209930	56560	153,370	124,363	51164
3	142890	0	192745	57125	135,620	95,627	41207
4	132142	0	178383	57697	120,686	73,998	33452
5	122964	0	166128	58273	107,855	57,503	27329
6	115046	0	155562	58856	96,706	44,834	22447
7	107052	0	144696	58857	85,839	34,606	18316
8	100033	0	135171	58857	76,314	26,752	15009
9	93830	0	126775	58857	67,918	20,704	12348
10	88202	0	119163	58857	60,306	15,986	10181
11	82909	0	111991	58857	53,134	12,247	8394
12	77936	0	105295	58857	46,438	9,308	6923
13	73261	0	99001	58857	40,144	6,997	5709
14	68866	0	93040	58857	34,183	5,181	4707
15	64733	0	87445	58857	28,588	3,767	3880
16	60848	0	82202	58857	23,345	2,675	3199
17	57197	0	77246	58857	18,389	1,833	2638
18	53764	0	72612	58857	13,755	1,192	2174
19	50537	0	68237	58857	9,380	707	1793
20	47505	0	64160	58857	5,303	348	1479
21	44656	0	60319	58857	1,462	84	1220
	1911065	0	2580606	1227366	1353240	701438	337613

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: .900 De/Dt: 10.8 / 6.0
GAS: 231.0 D B: .870 De/Dt: 10.4 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 40,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 248,920
LAST YR RI VAL: 168,510
LAST YR 8/8 VAL: 417,430

LAST YR OIL PROD: 1,385
LAST YR GAS PROD: 83,741

REMARKS1: 9H RRC# 272834, (SL)
REMARKS2: ALL PROD REPORT TO 272833
MC1: S
MC2: 14A

$/BBLRESV: 18.05 EQUIP VAL: 14,012
$/BBLPROD: 0 WI OIL VAL: 181,989 RI OIL VAL: 87,594
WI PAYOUT: 5.2 GAS VAL: 519,449 GAS VAL: 250,019
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,053,060 WI TOTAL: 715,450 RI TOTAL: 337,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406850 - BROCK 63 #7SL FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 274446 - 7063SL RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10674
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,070
01	HEMPHILL COUNTY	1.000000	37,070
30	CANADIAN ISD (HEMPHI	1.000000	37,070
60	HEMPHILL CO HOSPITAL	1.000000	37,070
62	HEMPHILL CO UNDERGRO	1.000000	37,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	449	59,094	0	62.59	1.28	1.28	.00	24590
	449	59,094	0					24,590

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66185	0	90775	80000	10,775	10,048	12145
	66185	0	90775	80000	10775	10048	12145

$/BBLRESV: 6.93 EQUIP VAL: 14,871
$/BBLPROD: 1,728 WI OIL VAL: 2,722 RI OIL VAL: 3,290
WI PAYOUT: .0 GAS VAL: 7,326 GAS VAL: 8,855
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,070 WI TOTAL: 24,920 RI TOTAL: 12,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	1.8	178	
	48.0 1	15.0 1	
	30.0 1	12.0 99	
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 176,160
LAST YR RI VAL: 76,000
LAST YR 8/8 VAL: 252,160

LAST YR OIL PROD: 655
LAST YR GAS PROD: 63,533

REMARKS1: SL'S 276951 & 277045 TY2016
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406816 - PRATER 33 #2H FULL WI DECIMAL = .762660 #WELLS: 1
RRC#, WELL#.....: 275056 - 2SL RRC DIST..: 10 FULL RI DECIMAL = .237340 DEPTH: 11790
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401675 HCG.....:
ALT RRC#: 275056 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	585,570
01	HEMPHILL COUNTY	1.000000	585,570
34	FT ELLIOTT CISD (HEM	1.000000	585,570
60	HEMPHILL CO HOSPITAL	1.000000	585,570
62	HEMPHILL CO UNDERGRO	1.000000	585,570
87	AMARILLO P&A OVERLAP	1.000000	585,570

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,148	324,174	0	62.59	.74	.74	.00	150269
2	2,730	291,744	0	63.57	.74	.74	.00	132357
3	2,444	265,627	0	64.58	.75	.75	.00	120373
4	2,229	244,104	0	65.60	.76	.76	.00	111518
5	2,061	226,038	0	66.63	.77	.77	.00	104732
6	1,917	210,215	0	67.70	.78	.78	.00	98979
7	1,783	195,500	0	67.70	.78	.78	.00	92060
	16,312	1,757,402	0					810,288

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	182954	0	333223	300000	33,223	30,981	97124
2	164651	0	297008	242400	54,608	44,280	75936
3	151937	0	272310	220341	51,969	36,644	61071
4	141488	0	253006	200290	52,716	32,322	49774
5	132740	0	237472	192178	45,294	24,148	40981
6	125052	0	224031	194100	29,931	13,877	33913
7	116298	0	208358	194101	14,257	5,748	27668
	1015120	0	1825408	1543410	281998	188000	386467

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 6
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
300,000			
	1		
	20.0 1		
	10.0 2		
	5.0 1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.4 D B: 1.930 De/Dt: 15.0 / 7.0
GAS: 940.0 D B: 1.170 De/Dt: 10.6 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,527,470
LAST YR RI VAL: 997,060
LAST YR 8/8 VAL: 2,524,530

LAST YR OIL PROD: 3,478
LAST YR GAS PROD: 376,002

REMARKS1: SL'S 3H 276062,4H 276182,5H
REMARKS2: 276159, 6H 276517 5 WELLS
MC1: S
MC2: 14B

$/BBLRESV: 6.71 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 83,452 RI OIL VAL: 171,550
WI PAYOUT: 4.1 GAS VAL: 104,548 GAS VAL: 214,916
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 585,570 WI TOTAL: 199,100 RI TOTAL: 386,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406924 - PRATER 33SL #3H FULL WI DECIMAL = .763306 #WELLS: 1
RRC#, WELL#.....: 276062 - 3H RRC DIST..: 10 FULL RI DECIMAL = .236694 DEPTH: 8900
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401756 HCG.....:
ALT RRC#: 276062 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SL FOR 2H, 275056
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406970 - ETHEREDGE A 46 #4H FULL WI DECIMAL = .812475 #WELLS: 1
RRC#, WELL#.....: 277716 - 4046H RRC DIST..: 10 FULL RI DECIMAL = .187525 DEPTH: 10936
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	955,360
01	HEMPHILL COUNTY	1.000000	955,360
30	CANADIAN ISD (HEMPHI	1.000000	955,360
60	HEMPHILL CO HOSPITAL	1.000000	955,360
62	HEMPHILL CO UNDERGRO	1.000000	955,360

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,346	119,748	0	62.59	1.68	1.68	.00	68448
2	1,171	108,325	0	63.57	1.70	1.70	.00	60482
3	1,018	98,892	0	64.58	1.72	1.72	.00	53455
4	886	90,971	0	65.60	1.73	1.73	.00	47241
5	771	84,225	0	66.63	1.75	1.75	.00	41745
6	670	78,329	0	67.70	1.77	1.77	.00	36901
7	583	72,846	0	67.70	1.77	1.77	.00	32104
8	507	67,747	0	67.70	1.77	1.77	.00	27930
9	441	63,005	0	67.70	1.77	1.77	.00	24299
10	384	58,595	0	67.70	1.77	1.77	.00	21140
11	334	54,493	0	67.70	1.77	1.77	.00	18392
12	290	50,678	0	67.70	1.77	1.77	.00	16001
13	253	47,131	0	67.70	1.77	1.77	.00	13921
14	220	43,832	0	67.70	1.77	1.77	.00	12111
15	191	40,764	0	67.70	1.77	1.77	.00	10537
16	166	37,911	0	67.70	1.77	1.77	.00	9167
17	144	35,257	0	67.70	1.77	1.77	.00	7975
18	126	32,789	0	67.70	1.77	1.77	.00	6938
	9,501	1,185,538	0					508,787

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	163451	0	231899	50000	181,899	169,620	50130
2	149619	0	210101	50500	159,601	129,416	39840
3	138197	0	191652	51005	140,647	99,172	31879
4	127867	0	175108	51515	123,593	75,780	25550
5	119754	0	161499	52030	109,469	58,365	20670
6	112643	0	149544	52550	96,994	44,968	16790
7	104758	0	136862	52550	84,312	33,990	13479
8	97426	0	125356	52550	72,806	25,523	10830
9	90606	0	114905	52550	62,355	19,008	8707
10	84264	0	105404	52550	52,854	14,011	7007
11	78365	0	96757	52550	44,207	10,190	5642
12	72879	0	88880	52550	36,330	7,282	4546
13	67778	0	81699	52550	29,149	5,080	3666
14	63034	0	75145	52550	22,595	3,424	2958
15	58622	0	69159	52550	16,609	2,189	2388
16	54519	0	63686	52550	11,136	1,276	1929
17	50702	0	58677	52550	6,127	611	1559
18	47153	0	54091	52550	1,541	133	1261
	1681637	0	2190424	938200	1252224	700038	248831

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	4.0		
	13.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 346.0 D B: 1.000 De/Dt: 10.0 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 504,550
LAST YR RI VAL: 197,090
LAST YR 8/8 VAL: 701,640

LAST YR OIL PROD: 1,482
LAST YR GAS PROD: 132,576

REMARKS1: SL 278565 5046H
REMARKS2:
MC1:
MC2:

$/BBLRESV: 21.07 EQUIP VAL: 6,488
$/BBLPROD: 50,032 WI OIL VAL: 162,603 RI OIL VAL: 57,798
WI PAYOUT: 4.9 GAS VAL: 537,435 GAS VAL: 191,033
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 955,360 WI TOTAL: 706,530 RI TOTAL: 248,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406980 - GEORGE A #1045H FULL WI DECIMAL = .771217 #WELLS: 1
RRC#, WELL#.....: 278110 - 1045H RRC DIST..: 10 FULL RI DECIMAL = .228783 DEPTH: 10714
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,192,680
01	HEMPHILL COUNTY	1.000000	1,192,680
30	CANADIAN ISD (HEMPHI	1.000000	1,192,680
60	HEMPHILL CO HOSPITAL	1.000000	1,192,680
62	HEMPHILL CO UNDERGRO	1.000000	1,192,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	2.9	205	
	16.0 1	15.0 1	
	13.0 1	12.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 285,690
LAST YR RI VAL: 153,350
LAST YR 8/8 VAL: 439,040

LAST YR OIL PROD: 974
LAST YR GAS PROD: 81,168

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	957	68,057	0	62.59	4.07	4.07	.00	46195
2	818	58,860	0	63.57	4.11	4.11	.00	40104
3	724	52,382	0	64.58	4.16	4.16	.00	36059
4	651	47,143	0	65.60	4.20	4.20	.00	32966
5	586	42,429	0	66.63	4.24	4.24	.00	30135
6	527	38,186	0	67.70	4.29	4.29	.00	27557
7	475	34,367	0	67.70	4.29	4.29	.00	24801
8	427	30,931	0	67.70	4.29	4.29	.00	22321
9	384	27,837	0	67.70	4.29	4.29	.00	20089
10	346	25,054	0	67.70	4.29	4.29	.00	18080
11	311	22,548	0	67.70	4.29	4.29	.00	16272
12	280	20,293	0	67.70	4.29	4.29	.00	14645
13	252	18,264	0	67.70	4.29	4.29	.00	13180
14	227	16,438	0	67.70	4.29	4.29	.00	11862
15	204	14,794	0	67.70	4.29	4.29	.00	10676
16	184	13,314	0	67.70	4.29	4.29	.00	9608
17	165	11,983	0	67.70	4.29	4.29	.00	8648
18	149	10,784	0	67.70	4.29	4.29	.00	7783
19	134	9,706	0	67.70	4.29	4.29	.00	7004
	7,801	563,370	0					397,985

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	213621	0	259816	35000	224,816	209,641	72188
2	186569	0	226673	35350	191,323	155,139	55245
3	168055	0	204114	35703	168,411	118,748	43637
4	152704	0	185670	36061	149,609	91,731	34819
5	138743	0	168878	36421	132,457	70,620	27780
6	126341	0	153898	36786	117,112	54,295	22208
7	113707	0	138508	36786	101,722	41,009	17532
8	102336	0	124657	36786	87,871	30,805	13842
9	92102	0	112191	36786	75,405	22,987	10928
10	82892	0	100972	36786	64,186	17,014	8627
11	74603	0	90875	36786	54,089	12,468	6810
12	67143	0	81788	36786	45,002	9,021	5377
13	60428	0	73608	36786	36,822	6,417	4245
14	54386	0	66248	36786	29,462	4,465	3351
15	48947	0	59623	36786	22,837	3,009	2646
16	44052	0	53660	36786	16,874	1,933	2089
17	39647	0	48295	36786	11,509	1,147	1649
18	35682	0	43465	36786	6,679	579	1302
19	32114	0	39118	36786	2,332	176	1028
	1834072	0	2232057	693539	1538518	851204	335303

$/BBLRESV: 25.23 EQUIP VAL: 6,179
$/BBLPROD: 67,847 WI OIL VAL: 151,773 RI OIL VAL: 59,786
WI PAYOUT: 4.9 GAS VAL: 699,430 GAS VAL: 275,517
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,192,680 WI TOTAL: 857,380 RI TOTAL: 335,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406985 - ABRAHAM A #5026H FULL WI DECIMAL = .816359 #WELLS: 1
RRC#, WELL#.....: 278395 - 5026H RRC DIST..: 10 FULL RI DECIMAL = .183641 DEPTH: 10809
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406996 - ETHEREDGE A SL #546H FULL WI DECIMAL = .812475 #WELLS: 1
RRC#, WELL#.....: 278565 - 5046H RRC DIST..: 10 FULL RI DECIMAL = .187525 DEPTH: 10700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: IS SL FOR 277716
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 11000 - POUNDS #1 FULL WI DECIMAL = .788287 #WELLS: 1
RRC#, WELL#.....: 3809 - RRC DIST..: 10 FULL RI DECIMAL = .211713 DEPTH: 11403
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 40311400
OIL FIELD NAME...: HEMPHILL (GRANITE WASH. SO)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: HEM GR WA SO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 43500 - HOBART RANCH #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 53011 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 16029
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311800
GAS FIELD NAME...: HEMPHILL (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,337,710
01	HEMPHILL COUNTY	1.000000	1,337,710
30	CANADIAN ISD (HEMPHI	1.000000	1,337,710
60	HEMPHILL CO HOSPITAL	1.000000	1,337,710
62	HEMPHILL CO UNDERGRO	1.000000	1,337,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.83
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		295	
		4.8 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: 1 HP: 140 VAL: 58,800
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 692,680
LAST YR RI VAL: 115,100
LAST YR 8/8 VAL: 807,780

LAST YR OIL PROD:
LAST YR GAS PROD: 110,452

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: HEM MORROW UP
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	104,629	0	62.59	2.40	2.40	.00	0
2	0	99,606	0	63.57	2.42	2.42	.00	0
3	0	94,825	0	64.58	2.45	2.45	.00	0
4	0	90,274	0	65.60	2.48	2.48	.00	0
5	0	85,940	0	66.63	2.50	2.50	.00	0
6	0	81,815	0	67.70	2.53	2.53	.00	0
7	0	77,888	0	67.70	2.53	2.53	.00	0
8	0	74,149	0	67.70	2.53	2.53	.00	0
9	0	70,590	0	67.70	2.53	2.53	.00	0
10	0	67,202	0	67.70	2.53	2.53	.00	0
11	0	63,976	0	67.70	2.53	2.53	.00	0
12	0	60,905	0	67.70	2.53	2.53	.00	0
13	0	57,982	0	67.70	2.53	2.53	.00	0
14	0	55,199	0	67.70	2.53	2.53	.00	0
15	0	52,549	0	67.70	2.53	2.53	.00	0
16	0	50,027	0	67.70	2.53	2.53	.00	0
17	0	47,625	0	67.70	2.53	2.53	.00	0
18	0	45,339	0	67.70	2.53	2.53	.00	0
19	0	43,163	0	67.70	2.53	2.53	.00	0
20	0	41,091	0	67.70	2.53	2.53	.00	0
21	0	39,119	0	67.70	2.53	2.53	.00	0
22	0	37,241	0	67.70	2.53	2.53	.00	0
23	0	35,453	0	67.70	2.53	2.53	.00	0
24	0	33,752	0	67.70	2.53	2.53	.00	0
25	0	32,132	0	67.70	2.53	2.53	.00	0
26	0	30,589	0	67.70	2.53	2.53	.00	0
27	0	29,121	0	67.70	2.53	2.53	.00	0
28	0	27,723	0	67.70	2.53	2.53	.00	0
	0	1,629,904	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	219721	0	219721	12000	207,721	193,700	29399
2	210917	0	210917	12120	198,797	161,199	24755
3	203283	0	203283	12241	191,042	134,705	20928
4	195895	0	195895	12363	183,532	112,531	17691
5	187996	0	187996	12486	175,510	93,575	14893
6	181120	0	181120	12611	168,509	78,124	12586
7	172426	0	172426	12612	159,814	64,429	10510
8	164149	0	164149	12612	151,537	53,123	8777
9	156270	0	156270	12612	143,658	43,793	7330
10	148769	0	148769	12612	136,157	36,092	6121
11	141628	0	141628	12612	129,016	29,738	5112
12	134830	0	134830	12612	122,218	24,497	4268
13	128358	0	128358	12612	115,746	20,173	3565
14	122197	0	122197	12612	109,585	16,609	2977
15	116332	0	116332	12612	103,720	13,669	2486
16	110748	0	110748	12612	98,136	11,246	2076
17	105432	0	105432	12612	92,820	9,250	1734
18	100371	0	100371	12612	87,759	7,604	1448
19	95553	0	95553	12612	82,941	6,250	1209
20	90967	0	90967	12612	78,355	5,134	1010
21	86600	0	86600	12612	73,988	4,216	843
22	82444	0	82444	12612	69,832	3,459	704
23	78486	0	78486	12612	65,874	2,838	588
24	74719	0	74719	12612	62,107	2,327	491
25	71132	0	71132	12612	58,520	1,907	410
26	67718	0	67718	12612	55,106	1,561	342
27	64468	0	64468	12612	51,856	1,277	286
28	61373	0	61373	12612	48,761	1,044	239
	3573902	0	3573902	351285	3222617	1134070	182778

$/BBLRESV: .00 EQUIP VAL: 20,862
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 1,134,070 GAS VAL: 182,778
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,337,710 WI TOTAL: 1,154,930 RI TOTAL: 182,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 9500 - GEORGE B #1-28 FULL WI DECIMAL = .873500 #WELLS: 1
RRC#, WELL#.....: 57912 - 128 RRC DIST..: 10 FULL RI DECIMAL = .126500 DEPTH: 12760
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 40311805
GAS FIELD NAME...: HEMPHILL (MORROW, UPPER, EAST)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	96,470
01	HEMPHILL COUNTY	1.000000	96,470
30	CANADIAN ISD (HEMPHI	1.000000	96,470
60	HEMPHILL CO HOSPITAL	1.000000	96,470
62	HEMPHILL CO UNDERGRO	1.000000	96,470

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,841	0	62.59	3.32	3.32	.00	0
2	0	9,756	0	63.57	3.35	3.35	.00	0
3	0	8,781	0	64.58	3.39	3.39	.00	0
4	0	7,903	0	65.60	3.42	3.42	.00	0
5	0	7,112	0	66.63	3.46	3.46	.00	0
6	0	6,401	0	67.70	3.49	3.49	.00	0
7	0	5,761	0	67.70	3.49	3.49	.00	0
8	0	5,185	0	67.70	3.49	3.49	.00	0
9	0	4,666	0	67.70	3.49	3.49	.00	0
10	0	4,200	0	67.70	3.49	3.49	.00	0
11	0	3,780	0	67.70	3.49	3.49	.00	0
	0	74,386	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31439	0	31439	10500	20,939	19,526	4264
2	28551	0	28551	10605	17,946	14,552	3397
3	26003	0	26003	10711	15,292	10,783	2714
4	23609	0	23609	10818	12,791	7,843	2161
5	21497	0	21497	10926	10,571	5,636	1726
6	19515	0	19515	11035	8,480	3,931	1375
7	17564	0	17564	11035	6,529	2,632	1086
8	15807	0	15807	11035	4,772	1,673	857
9	14226	0	14226	11035	3,191	973	676
10	12804	0	12804	11035	1,769	469	534
11	11523	0	11523	11035	488	112	422
	222538	0	222538	119770	102768	68130	19212

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		33	
	10.0	99	

$/BBLRESV:	.00	EQUIP VAL:	9,129		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.0	GAS VAL:	68,130	GAS VAL:	19,212
RI PAYOUT:	5.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	96,470	WI TOTAL:	77,260	RI TOTAL:	19,210

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,100
LAST YR RI VAL: 5,010
LAST YR 8/8 VAL: 23,110

LAST YR OIL PROD:
LAST YR GAS PROD: 12,509

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: HEM UP MORR EST
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 44700 - HOWE, GENE #1 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 55658 - 1 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 17543
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 43023500
GAS FIELD NAME...: HOWE RANCH (HUNTON)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,409,630
01	HEMPHILL COUNTY	1.000000	1,409,630
30	CANADIAN ISD (HEMPHI	1.000000	1,409,630
60	HEMPHILL CO HOSPITAL	1.000000	1,409,630
62	HEMPHILL CO UNDERGRO	1.000000	1,409,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	240,412	0	62.59	2.04	2.04	.00	0
2	0	224,785	0	63.57	2.06	2.06	.00	0
3	0	210,174	0	64.58	2.08	2.08	.00	0
4	0	196,512	0	65.60	2.10	2.10	.00	0
5	0	183,739	0	66.63	2.13	2.13	.00	0
6	0	171,796	0	67.70	2.14	2.14	.00	0
7	0	160,629	0	67.70	2.14	2.14	.00	0
8	0	150,188	0	67.70	2.14	2.14	.00	0
9	0	140,426	0	67.70	2.14	2.14	.00	0
10	0	131,298	0	67.70	2.14	2.14	.00	0
11	0	122,764	0	67.70	2.14	2.14	.00	0
12	0	114,784	0	67.70	2.14	2.14	.00	0
13	0	107,323	0	67.70	2.14	2.14	.00	0
14	0	100,347	0	67.70	2.14	2.14	.00	0
	0	2,255,177	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.40
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	352504	0	352504	200000	152,504	142,210	129189
2	332823	0	332823	181800	151,023	122,460	106997
3	314210	0	314210	165256	148,954	105,029	88608
4	296612	0	296612	158562	138,050	84,643	73373
5	281294	0	281294	152141	129,153	68,859	61038
6	264244	0	264244	145979	118,265	54,830	50297
7	247069	0	247069	145979	101,090	40,754	41253
8	231009	0	231009	145979	85,030	29,808	33834
9	215993	0	215993	145979	70,014	21,343	27750
10	201954	0	201954	145979	55,975	14,838	22760
11	188827	0	188827	145979	42,848	9,876	18667
12	176553	0	176553	145979	30,574	6,128	15310
13	165077	0	165077	145979	19,098	3,329	12557
14	154347	0	154347	145979	8,368	1,268	10299
	3422516	0	3422516	2171570	1250946	705375	691932

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
200,000		685	
1		6.5 99	
10.0 2			
5.0 3			

$/BBLRESV: .00 EQUIP VAL: 12,323
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 705,375 GAS VAL: 691,932
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,409,630 WI TOTAL: 717,700 RI TOTAL: 691,930

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 215,420
LAST YR RI VAL: 257,130
LAST YR 8/8 VAL: 472,550

LAST YR OIL PROD:
LAST YR GAS PROD: 260,794

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: HOWE RA HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 45300 - HOWE, GENE #3 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 57473 - 3 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 17500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 43023500
GAS FIELD NAME...: HOWE RANCH (HUNTON)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	396,360
01	HEMPHILL COUNTY	1.000000	396,360
30	CANADIAN ISD (HEMPHI	1.000000	396,360
60	HEMPHILL CO HOSPITAL	1.000000	396,360
62	HEMPHILL CO UNDERGRO	1.000000	396,360

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	86,154	0	62.59	2.03	2.03	.00	0
2	0	78,396	0	63.57	2.05	2.05	.00	0
3	0	72,904	0	64.58	2.07	2.07	.00	0
4	0	68,529	0	65.60	2.09	2.09	.00	0
5	0	64,417	0	66.63	2.12	2.12	.00	0
6	0	60,552	0	67.70	2.14	2.14	.00	0
7	0	56,919	0	67.70	2.14	2.14	.00	0
8	0	53,504	0	67.70	2.14	2.14	.00	0
9	0	50,294	0	67.70	2.14	2.14	.00	0
	0	591,669	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	125704	0	125704	70000	55,704	51,944	46070
2	115512	0	115512	70700	44,812	36,337	37135
3	108467	0	108467	71407	37,060	26,131	30588
4	102945	0	102945	72121	30,824	18,899	25466
5	98157	0	98157	72842	25,315	13,497	21299
6	93138	0	93138	73570	19,568	9,072	17728
7	87550	0	87550	73570	13,980	5,636	14618
8	82297	0	82297	73570	8,727	3,059	12053
9	77359	0	77359	73570	3,789	1,155	9939
	891129	0	891129	651350	239779	165730	214896

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: .00 EQUIP VAL: 15,727
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.5 GAS VAL: 165,730 GAS VAL: 214,896
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 396,360 WI TOTAL: 181,460 RI TOTAL: 214,900

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.39
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000		251	
		10.0 1	
		8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,820
LAST YR RI VAL: 35,130
LAST YR 8/8 VAL: 61,950

LAST YR OIL PROD:
LAST YR GAS PROD: 96,880

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: HOWE RA HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 45320 - HOWE, GENE #5 FULL WI DECIMAL = .719750 #WELLS: 1
RRC#, WELL#.....: 82246 - 5 RRC DIST..: 10 FULL RI DECIMAL = .280250 DEPTH: 17725
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 43023500
GAS FIELD NAME...: HOWE RANCH (HUNTON)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	24,398		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	24,400	WI TOTAL:	24,400	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.80
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: HOWE RA HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403869 - HOWE GENE #8 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 166939 - 8 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 12340
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 43023720
GAS FIELD NAME...: HOWE RANCH (MORROW UP)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 45330 - HOWE, GENE #6 (GAS) FULL WI DECIMAL = .718835 #WELLS: 1
RRC#, WELL#.....: 93028 - 6 RRC DIST..: 10 FULL RI DECIMAL = .281165 DEPTH: 18335
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 43026500
GAS FIELD NAME...: HOWE RANCH S. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV:	.00	EQUIP VAL:	24,398		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			24,398		0
8/8 VALUE:	24,400	WI TOTAL:	24,400	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .50
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
		4.3	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: HOWE RA MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406879 - MATHERS 133 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276063 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8093
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	537,350
01	HEMPHILL COUNTY	1.000000	537,350
30	CANADIAN ISD (HEMPHI	1.000000	537,350
60	HEMPHILL CO HOSPITAL	1.000000	537,350
62	HEMPHILL CO UNDERGRO	1.000000	537,350

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	631	27,779	0	62.59	4.25	4.25	.00	29621
2	552	24,722	0	63.57	4.30	4.30	.00	26318
3	503	22,495	0	64.58	4.34	4.34	.00	24363
4	462	20,695	0	65.60	4.38	4.38	.00	22768
5	425	19,039	0	66.63	4.43	4.43	.00	21275
6	391	17,516	0	67.70	4.48	4.48	.00	19887
7	360	16,115	0	67.70	4.48	4.48	.00	18296
8	331	14,826	0	67.70	4.48	4.48	.00	16833
9	304	13,639	0	67.70	4.48	4.48	.00	15486
10	280	12,548	0	67.70	4.48	4.48	.00	14247
11	258	11,544	0	67.70	4.48	4.48	.00	13107
12	237	10,621	0	67.70	4.48	4.48	.00	12059
13	218	9,771	0	67.70	4.48	4.48	.00	11094
14	201	8,989	0	67.70	4.48	4.48	.00	10207
15	184	8,270	0	67.70	4.48	4.48	.00	9390
16	170	7,608	0	67.70	4.48	4.48	.00	8639
17	156	7,000	0	67.70	4.48	4.48	.00	7948
	5,663	253,177	0					281,538

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	1.9	82	
	15.0 1	12.0 1	
	10.0 1	10.0 1	
	8.0 99	8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	88546	0	118167	28000	90,167	84,081	36891
2	79728	0	106046	28280	77,766	63,058	29042
3	73221	0	97584	28562	69,022	48,668	23442
4	67984	0	90752	28848	61,904	37,955	19124
5	63260	0	84535	29137	55,398	29,536	15626
6	58856	0	78743	29428	49,315	22,863	12768
7	54147	0	72443	29428	43,015	17,341	10304
8	49815	0	66648	29428	37,220	13,048	8315
9	45830	0	61316	29428	31,888	9,721	6711
10	42164	0	56411	29428	26,983	7,153	5416
11	38791	0	51898	29428	22,470	5,179	4371
12	35687	0	47746	29428	18,318	3,672	3527
13	32832	0	43926	29428	14,498	2,527	2847
14	30206	0	40413	29428	10,985	1,665	2297
15	27789	0	37179	29428	7,751	1,021	1854
16	25566	0	34205	29428	4,777	548	1496
17	23521	0	31469	29428	2,041	203	1207
	837943	0	1119481	495963	623518	348239	185238

$/BBLRESV: 20.62 EQUIP VAL: 3,875
$/BBLPROD: 61,458 WI OIL VAL: 87,578 RI OIL VAL: 46,585
WI PAYOUT: 5.0 GAS VAL: 260,660 GAS VAL: 138,652
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 537,350 WI TOTAL: 352,110 RI TOTAL: 185,240

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,560
LAST YR RI VAL: 94,330
LAST YR 8/8 VAL: 204,890

LAST YR OIL PROD: 702
LAST YR GAS PROD: 34,815

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 406911 - MATHERS 13 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276188 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8111
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	147,720
01	HEMPHILL COUNTY	1.000000	147,720
30	CANADIAN ISD (HEMPHI	1.000000	147,720
60	HEMPHILL CO HOSPITAL	1.000000	147,720
62	HEMPHILL CO UNDERGRO	1.000000	147,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	412	12,196	0	62.59	4.05	4.05	.00	19340
2	370	10,732	0	63.57	4.10	4.10	.00	17679
3	333	9,444	0	64.58	4.14	4.14	.00	16164
4	300	8,311	0	65.60	4.18	4.18	.00	14777
5	270	7,313	0	66.63	4.23	4.23	.00	13508
6	243	6,436	0	67.70	4.27	4.27	.00	12353
7	218	5,663	0	67.70	4.27	4.27	.00	11117
	2,146	60,095	0					104,938

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37045	0	56385	27000	29,385	27,402	17603
2	33002	0	50681	27270	23,411	18,983	13880
3	29325	0	45489	27542	17,947	12,654	10928
4	26056	0	40833	27818	13,015	7,980	8604
5	23203	0	36711	28096	8,615	4,593	6786
6	20612	0	32965	28376	4,589	2,128	5345
7	18139	0	29256	28377	879	355	4161
	187382	0	292320	194479	97841	74095	67307

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000	1.2	36	
	10.0 99	12.0 99	

$/BBLRESV: 16.53 EQUIP VAL: 6,311
$/BBLPROD: 29,554 WI OIL VAL: 26,599 RI OIL VAL: 24,162
WI PAYOUT: 3.7 GAS VAL: 47,496 GAS VAL: 43,145
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 147,720 WI TOTAL: 80,410 RI TOTAL: 67,310

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,740
LAST YR RI VAL: 6,560
LAST YR 8/8 VAL: 15,300

LAST YR OIL PROD: 519
LAST YR GAS PROD: 10,839

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406963 - JC STUDER 168 #1HR FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276558 - 1HR RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7019
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 58257200
GAS FIELD NAME...: MATHERS RANCH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS FROM 274501
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406613 - HALEY 153 #1 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 267734 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12164
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 58257666
GAS FIELD NAME...: MATHERS RANCH (MORROW, UP)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,252,890
01	HEMPHILL COUNTY	1.000000	4,252,890
30	CANADIAN ISD (HEMPHI	1.000000	4,252,890
60	HEMPHILL CO HOSPITAL	1.000000	4,252,890
62	HEMPHILL CO UNDERGRO	1.000000	4,252,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
87,200		1580	
3		12.0 3	
5.0 99		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,514,190
LAST YR RI VAL: 294,080
LAST YR 8/8 VAL: 1,808,270

LAST YR OIL PROD: 54
LAST YR GAS PROD: 618,605

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	535,260	0	62.59	2.09	2.09	.00	0
2	0	471,028	0	63.57	2.11	2.11	.00	0
3	0	414,505	0	64.58	2.14	2.14	.00	0
4	0	368,886	0	65.60	2.15	2.15	.00	0
5	0	331,997	0	66.63	2.18	2.18	.00	0
6	0	298,797	0	67.70	2.20	2.20	.00	0
7	0	268,917	0	67.70	2.20	2.20	.00	0
8	0	242,026	0	67.70	2.20	2.20	.00	0
9	0	217,823	0	67.70	2.20	2.20	.00	0
10	0	196,041	0	67.70	2.20	2.20	.00	0
11	0	176,437	0	67.70	2.20	2.20	.00	0
12	0	158,793	0	67.70	2.20	2.20	.00	0
13	0	142,913	0	67.70	2.20	2.20	.00	0
14	0	128,622	0	67.70	2.20	2.20	.00	0
15	0	115,760	0	67.70	2.20	2.20	.00	0
16	0	104,184	0	67.70	2.20	2.20	.00	0
17	0	93,765	0	67.70	2.20	2.20	.00	0
18	0	84,389	0	67.70	2.20	2.20	.00	0
19	0	75,950	0	67.70	2.20	2.20	.00	0
20	0	68,355	0	67.70	2.20	2.20	.00	0
21	0	61,519	0	67.70	2.20	2.20	.00	0
22	0	55,367	0	67.70	2.20	2.20	.00	0
23	0	49,831	0	67.70	2.20	2.20	.00	0
24	0	44,847	0	67.70	2.20	2.20	.00	0
25	0	40,363	0	67.70	2.20	2.20	.00	0
26	0	36,326	0	67.70	2.20	2.20	.00	0
27	0	32,694	0	67.70	2.20	2.20	.00	0
28	0	29,424	0	67.70	2.20	2.20	.00	0
	0	4,844,819	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	967670	0	967670	87200	880,470	821,038	141448
2	859698	0	859698	88072	771,626	625,688	110233
3	767291	0	767291	88952	678,339	478,303	86301
4	686036	0	686036	85350	600,686	368,305	67686
5	626047	0	626047	81893	544,154	290,121	54181
6	568612	0	568612	78576	490,036	227,190	43167
7	511751	0	511751	74648	437,103	176,218	34080
8	460576	0	460576	70916	389,660	136,599	26905
9	414518	0	414518	67370	347,148	105,825	21241
10	373066	0	373066	64002	309,064	81,927	16769
11	335760	0	335760	60802	274,958	63,378	13239
12	302184	0	302184	57762	244,422	48,992	10452
13	271965	0	271965	54874	217,091	37,837	8251
14	244769	0	244769	52130	192,639	29,196	6514
15	220292	0	220292	49524	170,768	22,506	5143
16	198263	0	198263	47048	151,215	17,329	4060
17	178436	0	178436	44696	133,740	13,327	3205
18	160593	0	160593	42461	118,132	10,236	2530
19	144534	0	144534	40338	104,196	7,851	1998
20	130080	0	130080	38321	91,759	6,012	1577
21	117072	0	117072	36405	80,667	4,596	1245
22	105365	0	105365	34585	70,780	3,506	983
23	94828	0	94828	32856	61,972	2,670	776
24	85346	0	85346	31213	54,133	2,028	613
25	76811	0	76811	29652	47,159	1,536	484
26	69130	0	69130	28169	40,961	1,160	382
27	62217	0	62217	26761	35,456	873	301
28	55995	0	55995	25423	30,572	655	238
	9088905	0	9088905	1519999	7568906	3584902	664002

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 3,584,902 GAS VAL: 664,002
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,252,890 WI TOTAL: 3,588,890 RI TOTAL: 664,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406648 - VOLLMERT C #5 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 269234 - 5 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11330
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60460500
GAS FIELD NAME...: MENDOTA, N. (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS TO 9507 TY18
REMARKS2:
MC1: S
MC2: 12C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405495 - WEBB G #1186 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 227391 - 1186 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10400
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			
	16.0 1	16.0 1	
	12.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405496 - WEBB A ESTATE #1190 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 227460 - 1190 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10003
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	3,320	0	62.59	4.83	4.83	.00	3004
2	51	2,822	0	63.57	4.87	4.87	.00	2441
	115	6,142	0					5,445

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,440
01	HEMPHILL COUNTY	1.000000	27,440
30	CANADIAN ISD (HEMPHI	1.000000	27,440
60	HEMPHILL CO HOSPITAL	1.000000	27,440
62	HEMPHILL CO UNDERGRO	1.000000	27,440

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12027	0	15031	11000	4,031	3,759	4693
2	10307	0	12748	11110	1,638	1,329	3492
	22334	0	27779	22110	5669	5088	8185

$/BBLRESV: 11.66 EQUIP VAL: 14,163
$/BBLPROD: 6,647 WI OIL VAL: 997 RI OIL VAL: 1,604
WI PAYOUT: .0 GAS VAL: 4,091 GAS VAL: 6,581
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,440 WI TOTAL: 19,250 RI TOTAL: 8,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.2	10	
	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,960
LAST YR 8/8 VAL: 16,830

LAST YR OIL PROD: 66
LAST YR GAS PROD: 3,718

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 6480 - VOLLMERT JC (OIL & GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 4129 - RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7380
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 60462380
OIL FIELD NAME...: MENDOTA, NW. (DOUGLAS, LO.)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: 319700 UNIT.....:
ALT LSE#: 24350 EOR.....:
ALT RRC#: 4129 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.500000	3,910
01	HEMPHILL COUNTY	.500000	3,910
30	CANADIAN ISD (HEMPHI	.500000	3,910
60	HEMPHILL CO HOSPITAL	.500000	3,910
62	HEMPHILL CO UNDERGRO	.500000	3,910

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	7,810
WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: 50% HEMPHILL-ROBERTS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407148 - VOLLMERT C #5 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 9507 - 5 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11330
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 60462380
OIL FIELD NAME...: MENDOTA, NW. (DOUGLAS, LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	311	2,811	0	62.79	5.15	5.15	.00	15866
	311	2,811	0					15,866

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11762	0	27628	52500	-24,872	-22,994	5919
	11762	0	27628	52500	24872	22994	5919

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,650
01	HEMPHILL COUNTY	1.000000	22,650
30	CANADIAN ISD (HEMPHI	1.000000	22,650
60	HEMPHILL CO HOSPITAL	1.000000	22,650
62	HEMPHILL CO UNDERGRO	1.000000	22,650

$/BBLRESV: 52.26 EQUIP VAL: 16,730
$/BBLPROD: 9,562 WI OIL VAL: 13,205- RI OIL VAL: 3,399
WI PAYOUT: .0 GAS VAL: 9,789- GAS VAL: 2,520
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,650 WI TOTAL: 16,730 RI TOTAL: 5,920

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 6.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	1.7	14	
	50.0 1	45.0 1	
	30.0 1	30.0 1	
	12.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 68,410
LAST YR RI VAL: 55,480
LAST YR 8/8 VAL: 123,890

LAST YR OIL PROD: 830
LAST YR GAS PROD: 6,733

REMARKS1: RECLASS FROM RRC 269234
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405142 - ISAACS B #1 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 216366 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11250
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	5,703	0	62.59	3.46	3.46	.00	3465
	64	5,703	0					3,465

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17069	0	20534	20000	534	498	3002
	17069	0	20534	20000	534	498	3002

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,370
01	HEMPHILL COUNTY	1.000000	18,370
30	CANADIAN ISD (HEMPHI	1.000000	18,370
60	HEMPHILL CO HOSPITAL	1.000000	18,370
62	HEMPHILL CO UNDERGRO	1.000000	18,370

$/BBLRESV: 1.54 EQUIP VAL: 14,871
$/BBLPROD: 486 WI OIL VAL: 84 RI OIL VAL: 507
WI PAYOUT: .0 GAS VAL: 414 GAS VAL: 2,495
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,370 WI TOTAL: 15,370 RI TOTAL: 3,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	16	
	20.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,450
LAST YR 8/8 VAL: 16,320

LAST YR OIL PROD: 70
LAST YR GAS PROD: 5,765

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405287 - ISAACS C #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 218998 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9930
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			
	22.0 99	18.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,860
LAST YR RI VAL: 3,920
LAST YR 8/8 VAL: 13,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405360 - ISAACS C #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 224643 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9930
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			
	6.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 3,310
LAST YR 8/8 VAL: 11,770

LAST YR OIL PROD: 55
LAST YR GAS PROD: 1,816

REMARKS1: SL WITH RRC 9747
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405424 - WEBB A ESTATE #2190 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 230352 - 2190 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	95,040
01	HEMPHILL COUNTY	1.000000	95,040
30	CANADIAN ISD (HEMPHI	1.000000	95,040
60	HEMPHILL CO HOSPITAL	1.000000	95,040
62	HEMPHILL CO UNDERGRO	1.000000	95,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,689	0	62.59	5.00	5.00	.00	0
2	0	6,287	0	63.57	5.05	5.05	.00	0
3	0	5,910	0	64.58	5.10	5.10	.00	0
4	0	5,555	0	65.60	5.15	5.15	.00	0
5	0	5,222	0	66.63	5.21	5.21	.00	0
6	0	4,909	0	67.70	5.26	5.26	.00	0
7	0	4,614	0	67.70	5.26	5.26	.00	0
8	0	4,337	0	67.70	5.26	5.26	.00	0
9	0	4,077	0	67.70	5.26	5.26	.00	0
10	0	3,832	0	67.70	5.26	5.26	.00	0
11	0	3,602	0	67.70	5.26	5.26	.00	0
12	0	3,386	0	67.70	5.26	5.26	.00	0
	0	58,420	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25084	0	25084	12500	12,584	11,735	7831
2	23815	0	23815	12625	11,190	9,074	6522
3	22607	0	22607	12751	9,856	6,949	5431
4	21459	0	21459	12878	8,581	5,261	4522
5	20407	0	20407	13007	7,400	3,945	3772
6	19366	0	19366	13138	6,228	2,887	3140
7	18204	0	18204	13138	5,066	2,042	2589
8	17112	0	17112	13138	3,974	1,393	2135
9	16085	0	16085	13138	2,947	898	1761
10	15120	0	15120	13138	1,982	525	1452
11	14213	0	14213	13138	1,075	248	1197
12	13360	0	13360	13138	222	44	987
	226832	0	226832	155727	71105	45001	41339

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		19	
		6.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 45,001 GAS VAL: 41,339
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 95,040 WI TOTAL: 53,700 RI TOTAL: 41,340

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,250
LAST YR RI VAL: 4,610
LAST YR 8/8 VAL: 19,860

LAST YR OIL PROD: 130
LAST YR GAS PROD: 7,064

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 405782 - WEBB RONNIE #1189 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 238721 - 1189 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10608
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	141,560
01	HEMPHILL COUNTY	1.000000	141,560
30	CANADIAN ISD (HEMPHI	1.000000	141,560
60	HEMPHILL CO HOSPITAL	1.000000	141,560
62	HEMPHILL CO UNDERGRO	1.000000	141,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800	.4	18	
	10.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,750
LAST YR RI VAL: 15,580
LAST YR 8/8 VAL: 37,330

LAST YR OIL PROD: 155
LAST YR GAS PROD: 6,548

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	6,415	0	62.59	4.31	4.31	.00	6431
2	123	6,158	0	63.57	4.36	4.36	.00	5879
3	110	5,912	0	64.58	4.40	4.40	.00	5375
4	99	5,675	0	65.60	4.45	4.45	.00	4914
5	89	5,448	0	66.63	4.49	4.49	.00	4492
6	80	5,230	0	67.70	4.54	4.54	.00	4107
7	72	5,021	0	67.70	4.54	4.54	.00	3697
8	65	4,820	0	67.70	4.54	4.54	.00	3327
9	58	4,627	0	67.70	4.54	4.54	.00	2994
10	53	4,442	0	67.70	4.54	4.54	.00	2695
11	47	4,264	0	67.70	4.54	4.54	.00	2425
12	42	4,094	0	67.70	4.54	4.54	.00	2183
13	38	3,930	0	67.70	4.54	4.54	.00	1965
14	34	3,773	0	67.70	4.54	4.54	.00	1768
15	31	3,622	0	67.70	4.54	4.54	.00	1591
16	28	3,477	0	67.70	4.54	4.54	.00	1432
17	25	3,338	0	67.70	4.54	4.54	.00	1289
18	22	3,204	0	67.70	4.54	4.54	.00	1160
19	20	3,076	0	67.70	4.54	4.54	.00	1044
20	18	2,953	0	67.70	4.54	4.54	.00	939
21	16	2,835	0	67.70	4.54	4.54	.00	846
22	14	2,722	0	67.70	4.54	4.54	.00	761
23	13	2,613	0	67.70	4.54	4.54	.00	685
	1,234	97,649	0					61,999

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20736	0	27167	8800	18,367	17,127	8482
2	20138	0	26017	8888	17,129	13,889	7125
3	19510	0	24885	8976	15,909	11,217	5978
4	18942	0	23856	9066	14,790	9,068	5027
5	18348	0	22840	9157	13,683	7,295	4222
6	17810	0	21917	9249	12,668	5,873	3554
7	17098	0	20795	9250	11,545	4,655	2958
8	16414	0	19741	9250	10,491	3,677	2463
9	15757	0	18751	9250	9,501	2,897	2052
10	15127	0	17822	9250	8,572	2,272	1711
11	14522	0	16947	9250	7,697	1,774	1427
12	13941	0	16124	9250	6,874	1,378	1191
13	13383	0	15348	9250	6,098	1,063	994
14	12848	0	14616	9250	5,366	813	830
15	12334	0	13925	9250	4,675	616	694
16	11841	0	13273	9250	4,023	461	581
17	11367	0	12656	9250	3,406	339	485
18	10912	0	12072	9250	2,822	245	406
19	10476	0	11520	9250	2,270	171	340
20	10057	0	10996	9250	1,746	114	284
21	9655	0	10501	9250	1,251	72	238
22	9268	0	10029	9250	779	39	200
23	8898	0	9583	9250	333	14	168
	329382	0	391381	211386	179995	85069	51410

$/BBLRESV: 14.57 EQUIP VAL: 5,084
$/BBLPROD: 44,920 WI OIL VAL: 13,476 RI OIL VAL: 8,144
WI PAYOUT: 5.8 GAS VAL: 71,593 GAS VAL: 43,266
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 141,560 WI TOTAL: 90,150 RI TOTAL: 51,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405932 - VOLLMERT C #6 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 241781 - 6 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405931 - ISAACS E #1 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 244173 - 1 RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 12000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,764	0	62.59	3.19	3.19	.00	0
	0	2,764	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7076	0	7076	8000	-924	-862	1631
	7076	0	7076	8000	924	862	1631

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,500
01	HEMPHILL COUNTY	1.000000	16,500
30	CANADIAN ISD (HEMPHI	1.000000	16,500
60	HEMPHILL CO HOSPITAL	1.000000	16,500
62	HEMPHILL CO UNDERGRO	1.000000	16,500

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 862- GAS VAL: 1,631
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,500 WI TOTAL: 14,870 RI TOTAL: 1,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		8	
		9.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,310
LAST YR 8/8 VAL: 16,180

LAST YR OIL PROD:
LAST YR GAS PROD: 3,189

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 405933 - VOLLMERT C #8 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 244259 - 8 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11400
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,240
01	HEMPHILL COUNTY	1.000000	33,240
30	CANADIAN ISD (HEMPHI	1.000000	33,240
60	HEMPHILL CO HOSPITAL	1.000000	33,240
62	HEMPHILL CO UNDERGRO	1.000000	33,240

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	6,409	0	62.59	4.42	4.42	.00	3000
2	41	5,127	0	63.57	4.46	4.46	.00	2133
	100	11,536	0					5,133

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23016	0	26016	18000	8,016	7,475	5622
2	18580	0	20713	18180	2,533	2,054	3927
	41596	0	46729	36180	10549	9529	9549

$/BBLRESV: 13.02 EQUIP VAL: 14,163
$/BBLPROD: 6,423 WI OIL VAL: 1,047 RI OIL VAL: 1,049
WI PAYOUT: .0 GAS VAL: 8,482 GAS VAL: 8,500
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,240 WI TOTAL: 23,690 RI TOTAL: 9,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.2	20	
	30.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,240
LAST YR RI VAL: 4,510
LAST YR 8/8 VAL: 22,750

LAST YR OIL PROD: 78
LAST YR GAS PROD: 8,802

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406169 - VOLLMERT C #3 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 249454 - 3 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11260
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	612,180
01	HEMPHILL COUNTY	1.000000	612,180
30	CANADIAN ISD (HEMPHI	1.000000	612,180
60	HEMPHILL CO HOSPITAL	1.000000	612,180
62	HEMPHILL CO UNDERGRO	1.000000	612,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.3	110	
	20.0 99	3.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,260
LAST YR RI VAL: 30,470
LAST YR 8/8 VAL: 67,730

LAST YR OIL PROD: 135
LAST YR GAS PROD: 40,882

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	39,324	0	62.59	3.42	3.42	.00	4933
2	77	37,947	0	63.57	3.46	3.46	.00	4008
3	62	36,619	0	64.58	3.49	3.49	.00	3257
4	49	35,337	0	65.60	3.53	3.53	.00	2647
5	39	34,100	0	66.63	3.56	3.56	.00	2151
6	31	32,907	0	67.70	3.60	3.60	.00	1748
7	25	31,755	0	67.70	3.60	3.60	.00	1399
8	20	30,644	0	67.70	3.60	3.60	.00	1119
9	16	29,571	0	67.70	3.60	3.60	.00	895
10	13	28,536	0	67.70	3.60	3.60	.00	716
11	10	27,537	0	67.70	3.60	3.60	.00	573
12	8	26,574	0	67.70	3.60	3.60	.00	458
13	6	25,643	0	67.70	3.60	3.60	.00	367
14	5	24,746	0	67.70	3.60	3.60	.00	293
15	4	23,880	0	67.70	3.60	3.60	.00	235
16	3	23,044	0	67.70	3.60	3.60	.00	188
17	2	22,237	0	67.70	3.60	3.60	.00	150
18	2	21,459	0	67.70	3.60	3.60	.00	120
19	1	20,708	0	67.70	3.60	3.60	.00	96
20	1	19,983	0	67.70	3.60	3.60	.00	77
21	1	19,284	0	67.70	3.60	3.60	.00	61
22	0	18,609	0	67.70	3.60	3.60	.00	49
23	0	17,958	0	67.70	3.60	3.60	.00	39
24	0	17,329	0	67.70	3.60	3.60	.00	31
25	0	16,722	0	67.70	3.60	3.60	.00	25
26	0	16,137	0	67.70	3.60	3.60	.00	20
27	0	15,572	0	67.70	3.60	3.60	.00	16
28	0	15,027	0	67.70	3.60	3.60	.00	13
	472	709,189	0					25,684

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	109272	0	114205	30000	84,205	78,521	24684
2	106680	0	110688	30300	80,388	65,184	20986
3	103839	0	107096	30603	76,493	53,936	17811
4	101353	0	104000	30909	73,091	44,815	15172
5	98637	0	100788	31218	69,570	37,092	12897
6	96254	0	98002	31530	66,472	30,817	11001
7	92885	0	94284	31530	62,754	25,299	9284
8	89634	0	90753	31530	59,223	20,762	7839
9	86497	0	87392	31530	55,862	17,029	6622
10	83470	0	84186	31530	52,656	13,958	5596
11	80548	0	81121	31530	49,591	11,431	4729
12	77729	0	78187	31530	46,657	9,352	3998
13	75009	0	75376	31530	43,846	7,641	3382
14	72383	0	72676	31530	41,146	6,236	2860
15	69850	0	70085	31530	38,555	5,082	2419
16	67405	0	67593	31530	36,063	4,133	2047
17	65046	0	65196	31530	33,666	3,355	1732
18	62769	0	62889	31530	31,359	2,717	1465
19	60572	0	60668	31530	29,138	2,195	1240
20	58452	0	58529	31530	26,999	1,769	1049
21	56407	0	56468	31530	24,938	1,421	888
22	54432	0	54481	31530	22,951	1,137	752
23	52527	0	52566	31530	21,036	906	636
24	50689	0	50720	31530	19,190	719	538
25	48915	0	48940	31530	17,410	567	455
26	47203	0	47223	31530	15,693	445	386
27	45551	0	45567	31530	14,037	345	326
28	43956	0	43969	31530	12,439	266	276
	2057964	0	2083648	878220	1205428	447130	161070

$/BBLRESV: 14.37 EQUIP VAL: 3,983
$/BBLPROD: 22,586 WI OIL VAL: 5,511 RI OIL VAL: 1,985
WI PAYOUT: 6.0 GAS VAL: 441,618 GAS VAL: 159,084
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 612,180 WI TOTAL: 451,110 RI TOTAL: 161,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406184 - WEBB A #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253166 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11236
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,462	0	62.59	4.18	4.18	.00	0
	0	4,462	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13988	0	13988	13000	988	921	4367
	13988	0	13988	13000	988	921	4367

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,160
01	HEMPHILL COUNTY	1.000000	20,160
30	CANADIAN ISD (HEMPHI	1.000000	20,160
60	HEMPHILL CO HOSPITAL	1.000000	20,160
62	HEMPHILL CO UNDERGRO	1.000000	20,160

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 921 GAS VAL: 4,367
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,160 WI TOTAL: 15,790 RI TOTAL: 4,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		13	
	6.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,390
LAST YR 8/8 VAL: 17,260

LAST YR OIL PROD: 21
LAST YR GAS PROD: 5,083

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406220 - WEBB #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254206 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,630
01	HEMPHILL COUNTY	1.000000	88,630
30	CANADIAN ISD (HEMPHI	1.000000	88,630
60	HEMPHILL CO HOSPITAL	1.000000	88,630
62	HEMPHILL CO UNDERGRO	1.000000	88,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	130	7,102	0	62.59	4.99	4.99	.00	6103
2	113	6,138	0	63.57	5.04	5.04	.00	5388
3	99	5,349	0	64.58	5.09	5.09	.00	4795
4	87	4,698	0	65.60	5.15	5.15	.00	4280
5	77	4,156	0	66.63	5.20	5.20	.00	3848
6	71	3,700	0	67.70	5.25	5.25	.00	3605
7	60	3,313	0	67.70	5.25	5.25	.00	3047
	637	34,456	0					31,066

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26579	0	32682	14500	18,182	16,955	10203
2	23202	0	28590	14645	13,945	11,307	7830
3	20420	0	25215	14791	10,424	7,349	6058
4	18146	0	22426	14938	7,488	4,591	4726
5	16208	0	20056	15088	4,968	2,648	3707
6	14569	0	18174	15238	2,936	1,360	2947
7	13045	0	16092	15239	853	344	2289
	132169	0	163235	104439	58796	44554	37760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

$/BBLRESV: 17.75 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 8,479 RI OIL VAL: 7,186
WI PAYOUT: 4.2 GAS VAL: 36,075 GAS VAL: 30,574
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 88,630 WI TOTAL: 50,870 RI TOTAL: 37,760

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .4 D B: .510 De/Dt: 13.0 / 6.0
GAS: 21.0 D B: .440 De/Dt: 14.0 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,580
LAST YR RI VAL: 5,250
LAST YR 8/8 VAL: 13,830

LAST YR OIL PROD: 126
LAST YR GAS PROD: 7,903

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406311 - WEBB T #4 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 258221 - 4 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11350
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	4,172	0	62.59	2.77	2.77	.00	7417
2	125	3,838	0	63.57	2.79	2.79	.00	6874
3	115	3,531	0	64.58	2.83	2.83	.00	6424
4	105	3,248	0	65.60	2.85	2.85	.00	6004
5	97	2,988	0	66.63	2.88	2.88	.00	5610
	579	17,777	0					32,329

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,670
01	HEMPHILL COUNTY	1.000000	32,670
30	CANADIAN ISD (HEMPHI	1.000000	32,670
60	HEMPHILL CO HOSPITAL	1.000000	32,670
62	HEMPHILL CO UNDERGRO	1.000000	32,670

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9996	0	17413	12000	5,413	5,047	2546
2	9263	0	16137	12120	4,017	3,257	2070
3	8644	0	15068	12241	2,827	1,994	1695
4	8009	0	14013	12363	1,650	1,012	1382
5	7446	0	13056	12486	570	303	1130
	43358	0	75687	61210	14477	11613	8823

$/BBLRESV: 9.92 EQUIP VAL: 12,234
$/BBLPROD: 14,335 WI OIL VAL: 4,960 RI OIL VAL: 3,769
WI PAYOUT: .0 GAS VAL: 6,653 GAS VAL: 5,054
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,670 WI TOTAL: 23,850 RI TOTAL: 8,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.4	12	
	10.0 1	8.0 99	
	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,580
LAST YR 8/8 VAL: 16,450

LAST YR OIL PROD: 164
LAST YR GAS PROD: 4,447

REMARKS1:
REMARKS2: RECLASSED FROM RRC#7774
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406319 - WEBB A #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 258644 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	312,750
01	HEMPHILL COUNTY	1.000000	312,750
30	CANADIAN ISD (HEMPHI	1.000000	312,750
60	HEMPHILL CO HOSPITAL	1.000000	312,750
62	HEMPHILL CO UNDERGRO	1.000000	312,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.4	52	
	20.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,140
LAST YR RI VAL: 36,370
LAST YR 8/8 VAL: 59,510

LAST YR OIL PROD: 177
LAST YR GAS PROD: 19,189

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	18,533	0	62.59	4.10	4.10	.00	6009
2	102	17,791	0	63.57	4.14	4.14	.00	4882
3	81	17,080	0	64.58	4.18	4.18	.00	3968
4	65	16,396	0	65.60	4.23	4.23	.00	3224
5	52	15,740	0	66.63	4.27	4.27	.00	2620
6	41	15,111	0	67.70	4.31	4.31	.00	2130
7	33	14,506	0	67.70	4.31	4.31	.00	1704
8	26	13,926	0	67.70	4.31	4.31	.00	1363
9	21	13,369	0	67.70	4.31	4.31	.00	1090
10	17	12,834	0	67.70	4.31	4.31	.00	872
11	13	12,321	0	67.70	4.31	4.31	.00	698
12	10	11,828	0	67.70	4.31	4.31	.00	558
13	8	11,355	0	67.70	4.31	4.31	.00	447
14	7	10,901	0	67.70	4.31	4.31	.00	357
15	5	10,465	0	67.70	4.31	4.31	.00	286
16	4	10,046	0	67.70	4.31	4.31	.00	229
17	3	9,644	0	67.70	4.31	4.31	.00	183
18	2	9,258	0	67.70	4.31	4.31	.00	146
19	2	8,888	0	67.70	4.31	4.31	.00	117
20	1	8,532	0	67.70	4.31	4.31	.00	94
21	1	8,191	0	67.70	4.31	4.31	.00	75
22	1	7,863	0	67.70	4.31	4.31	.00	60
23	0	7,549	0	67.70	4.31	4.31	.00	48
24	0	7,247	0	67.70	4.31	4.31	.00	38
	623	289,374	0					31,198

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56989	0	62998	22000	40,998	38,230	19667
2	55243	0	60125	22220	37,905	30,736	16465
3	53546	0	57514	22442	35,072	24,729	13816
4	52019	0	55243	22666	32,577	19,974	11642
5	50410	0	53030	22892	30,138	16,068	9802
6	48847	0	50977	23121	27,856	12,914	8265
7	46893	0	48597	23122	25,475	10,271	6912
8	45018	0	46381	23122	23,259	8,154	5787
9	43217	0	44307	23122	21,185	6,458	4849
10	41488	0	42360	23122	19,238	5,099	4067
11	39829	0	40527	23122	17,405	4,012	3413
12	38236	0	38794	23122	15,672	3,141	2865
13	36706	0	37153	23122	14,031	2,446	2407
14	35238	0	35595	23122	12,473	1,890	2023
15	33828	0	34114	23122	10,992	1,448	1701
16	32475	0	32704	23122	9,582	1,098	1430
17	31176	0	31359	23122	8,237	820	1203
18	29929	0	30075	23122	6,953	603	1012
19	28732	0	28849	23122	5,727	432	851
20	27583	0	27677	23122	4,555	299	716
21	26479	0	26554	23122	3,432	195	603
22	25420	0	25480	23122	2,358	117	508
23	24403	0	24451	23122	1,329	57	428
24	23427	0	23465	23122	343	13	360
	927131	0	958329	551537	406792	189204	120792

$/BBLRESV: 13.20 EQUIP VAL: 2,754
$/BBLPROD: 20,530 WI OIL VAL: 6,159 RI OIL VAL: 3,932
WI PAYOUT: 5.5 GAS VAL: 183,044 GAS VAL: 116,860
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 312,750 WI TOTAL: 191,960 RI TOTAL: 120,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406320 - WEBB A #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 258645 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,780
01	HEMPHILL COUNTY	1.000000	65,780
30	CANADIAN ISD (HEMPHI	1.000000	65,780
60	HEMPHILL CO HOSPITAL	1.000000	65,780
62	HEMPHILL CO UNDERGRO	1.000000	65,780

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,805	0	62.59	5.88	5.88	.00	0
2	0	4,324	0	63.57	5.94	5.94	.00	0
3	0	3,892	0	64.58	6.00	6.00	.00	0
4	0	3,502	0	65.60	6.06	6.06	.00	0
5	0	3,152	0	66.63	6.13	6.13	.00	0
6	0	2,837	0	67.70	6.20	6.20	.00	0
7	0	2,553	0	67.70	6.20	6.20	.00	0
8	0	2,298	0	67.70	6.20	6.20	.00	0
	0	27,363	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21190	0	21190	9600	11,590	10,808	6615
2	19266	0	19266	9696	9,570	7,760	5276
3	17514	0	17514	9792	7,722	5,444	4207
4	15920	0	15920	9890	6,030	3,697	3355
5	14494	0	14494	9989	4,505	2,401	2679
6	13193	0	13193	10089	3,104	1,439	2139
7	11874	0	11874	10090	1,784	719	1689
8	10687	0	10687	10090	597	209	1333
	124138	0	124138	79236	44902	32477	27293

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		14	
	10.0	99	

$/BBLRESV: .00 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 32,477 GAS VAL: 27,293
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 65,780 WI TOTAL: 38,490 RI TOTAL: 27,290

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 36
LAST YR GAS PROD: 2,666

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406342 - VOLLMERT C #7 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 259488 - 7 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10255
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	203,020
01	HEMPHILL COUNTY	.700000	203,020
30	CANADIAN ISD (HEMPHI	.700000	203,020
60	HEMPHILL CO HOSPITAL	.700000	203,020
62	HEMPHILL CO UNDERGRO	.700000	203,020

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	350	13,995	0	62.59	4.62	4.62	.00	17799
2	325	13,015	0	63.57	4.67	4.67	.00	16812
3	302	12,104	0	64.58	4.72	4.72	.00	15884
4	281	11,256	0	65.60	4.77	4.77	.00	15005
5	261	10,468	0	66.63	4.82	4.82	.00	14174
6	243	9,736	0	67.70	4.87	4.87	.00	13393
7	226	9,054	0	67.70	4.87	4.87	.00	12456
8	210	8,420	0	67.70	4.87	4.87	.00	11584
9	195	7,831	0	67.70	4.87	4.87	.00	10773
10	182	7,283	0	67.70	4.87	4.87	.00	10019
11	169	6,773	0	67.70	4.87	4.87	.00	9317
12	157	6,299	0	67.70	4.87	4.87	.00	8665
13	146	5,858	0	67.70	4.87	4.87	.00	8059
14	136	5,448	0	67.70	4.87	4.87	.00	7495
15	126	5,066	0	67.70	4.87	4.87	.00	6970
16	117	4,712	0	67.70	4.87	4.87	.00	6482
17	109	4,382	0	67.70	4.87	4.87	.00	6028
	3,535	141,700	0					190,915

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	1.0	40	
	7.0 99	7.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52534	0	70333	21500	48,833	45,537	15201
2	49385	0	66197	21715	44,482	36,069	12551
3	46420	0	62304	21932	40,372	28,467	10361
4	43628	0	58633	22151	36,482	22,368	8554
5	40999	0	55173	22372	32,801	17,487	7060
6	38525	0	51918	22596	29,322	13,594	5828
7	35828	0	48284	22597	25,687	10,355	4754
8	33320	0	44904	22597	22,307	7,820	3878
9	30988	0	41761	22597	19,164	5,842	3164
10	28819	0	38838	22597	16,241	4,305	2581
11	26801	0	36118	22597	13,521	3,117	2106
12	24925	0	33590	22597	10,993	2,203	1718
13	23180	0	31239	22597	8,642	1,506	1402
14	21558	0	29053	22597	6,456	978	1143
15	20049	0	27019	22597	4,422	583	933
16	18645	0	25127	22597	2,530	290	761
17	17340	0	23368	22597	771	77	621
	552944	0	743859	380833	363026	200598	82616

$/BBLRESV: 17.93 EQUIP VAL: 6,812
$/BBLPROD: 63,326 WI OIL VAL: 51,484 RI OIL VAL: 21,204
WI PAYOUT: 5.2 GAS VAL: 149,114 GAS VAL: 61,412
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 290,030 WI TOTAL: 207,410 RI TOTAL: 82,620

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,330
LAST YR RI VAL: 26,320
LAST YR 8/8 VAL: 61,650

LAST YR OIL PROD: 321
LAST YR GAS PROD: 14,236

REMARKS1: TRACT % W/ROBERTS HEMP 70%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406367 - WEBB #3H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 259769 - 3H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12722
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	89	8,652	0	62.59	4.61	4.61	.00	4178
2	66	7,093	0	63.57	4.66	4.66	.00	3147
3	55	6,098	0	64.58	4.71	4.71	.00	2664
4	48	5,366	0	65.60	4.76	4.76	.00	2381
	258	27,209	0					12,370

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,270
01	HEMPHILL COUNTY	1.000000	67,270
30	CANADIAN ISD (HEMPHI	1.000000	67,270
60	HEMPHILL CO HOSPITAL	1.000000	67,270
62	HEMPHILL CO UNDERGRO	1.000000	67,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29914	0	34092	19000	15,092	14,074	10644
2	24790	0	27937	19190	8,747	7,092	7651
3	21541	0	24205	19381	4,824	3,401	5814
4	19157	0	21538	19575	1,963	1,204	4539
	95402	0	107772	77146	30626	25771	28648

$/BBLRESV: 15.35 EQUIP VAL: 12,846
$/BBLPROD: 13,147 WI OIL VAL: 2,958 RI OIL VAL: 3,288
WI PAYOUT: .0 GAS VAL: 22,813 GAS VAL: 25,360
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,270 WI TOTAL: 38,620 RI TOTAL: 28,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.3	27	
	30.0 1	20.0 1	
	20.0 1	16.0 1	
	12.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,880
LAST YR 8/8 VAL: 20,750

LAST YR OIL PROD: 113
LAST YR GAS PROD: 11,063

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406373 - TEMPLE A #1H FULL WI DECIMAL = .756077 #WELLS: 1
RRC#, WELL#.....: 260380 - A 1H RRC DIST..: 10 FULL RI DECIMAL = .243923 DEPTH: 9690
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	620,110
01	HEMPHILL COUNTY	1.000000	620,110
30	CANADIAN ISD (HEMPHI	1.000000	620,110
60	HEMPHILL CO HOSPITAL	1.000000	620,110
62	HEMPHILL CO UNDERGRO	1.000000	620,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,000	2.5	90	
	9.0 1	6.0 1	
	6.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,810
LAST YR RI VAL: 89,400
LAST YR 8/8 VAL: 159,210

LAST YR OIL PROD: 971
LAST YR GAS PROD: 32,287

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	864	31,685	0	62.59	3.25	3.25	.00	40887
2	799	29,942	0	63.57	3.28	3.28	.00	38403
3	751	28,444	0	64.58	3.32	3.32	.00	36672
4	705	27,022	0	65.60	3.35	3.35	.00	35016
5	663	25,671	0	66.63	3.39	3.39	.00	33432
6	623	24,387	0	67.70	3.42	3.42	.00	31931
7	586	23,168	0	67.70	3.42	3.42	.00	30015
8	551	22,010	0	67.70	3.42	3.42	.00	28214
9	518	20,909	0	67.70	3.42	3.42	.00	26521
10	487	19,864	0	67.70	3.42	3.42	.00	24930
11	457	18,870	0	67.70	3.42	3.42	.00	23434
12	430	17,927	0	67.70	3.42	3.42	.00	22028
13	404	17,031	0	67.70	3.42	3.42	.00	20706
14	380	16,179	0	67.70	3.42	3.42	.00	19464
15	357	15,370	0	67.70	3.42	3.42	.00	18296
16	335	14,601	0	67.70	3.42	3.42	.00	17198
17	315	13,871	0	67.70	3.42	3.42	.00	16166
18	296	13,178	0	67.70	3.42	3.42	.00	15196
19	279	12,519	0	67.70	3.42	3.42	.00	14285
20	262	11,893	0	67.70	3.42	3.42	.00	13427
21	246	11,298	0	67.70	3.42	3.42	.00	12622
22	231	10,733	0	67.70	3.42	3.42	.00	11864
23	217	10,197	0	67.70	3.42	3.42	.00	11153
24	204	9,687	0	67.70	3.42	3.42	.00	10483
	10,960	446,456	0					552,343

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77858	0	118745	33000	85,745	79,957	35880
2	74254	0	112657	33330	79,327	64,324	29860
3	71402	0	108074	33663	74,411	52,468	25127
4	68445	0	103461	33999	69,462	42,590	21101
5	65799	0	99231	34340	64,891	34,598	17753
6	63062	0	94993	34683	60,310	27,961	14907
7	59909	0	89924	34683	55,241	22,270	12379
8	56913	0	85127	34683	50,444	17,683	10279
9	54068	0	80589	34683	45,906	13,994	8536
10	51364	0	76294	34683	41,611	11,030	7089
11	48796	0	72230	34683	37,547	8,654	5887
12	46356	0	68384	34683	33,701	6,755	4889
13	44038	0	64744	34683	30,061	5,239	4061
14	41837	0	61301	34683	26,618	4,034	3373
15	39745	0	58041	34683	23,358	3,078	2801
16	37758	0	54956	34683	20,273	2,323	2326
17	35870	0	52036	34683	17,353	1,729	1932
18	34076	0	49272	34683	14,589	1,264	1605
19	32372	0	46657	34683	11,974	903	1333
20	30754	0	44181	34683	9,498	622	1108
21	29216	0	41838	34683	7,155	407	920
22	27755	0	39619	34683	4,936	245	764
23	26367	0	37520	34683	2,837	123	635
24	25049	0	35532	34683	849	31	528
	1143063	0	1695406	827309	868097	402282	215073

$/BBLRESV: 15.82 EQUIP VAL: 2,754
$/BBLPROD: 69,343 WI OIL VAL: 131,059 RI OIL VAL: 70,068
WI PAYOUT: 5.5 GAS VAL: 271,223 GAS VAL: 145,005
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 620,110 WI TOTAL: 405,040 RI TOTAL: 215,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLMASH

LEASE#, NAME.....: 406441 - WEBB A #4H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 262193 - 4H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9700
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	759	5,726	0	62.59	4.02	4.02	.00	35629
2	492	4,558	0	63.57	4.05	4.05	.00	23457
	1,251	10,284	0					59,086

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,680
01	HEMPHILL COUNTY	1.000000	55,680
30	CANADIAN ISD (HEMPHI	1.000000	55,680
60	HEMPHILL CO HOSPITAL	1.000000	55,680
62	HEMPHILL CO UNDERGRO	1.000000	55,680

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17264	0	52893	33500	19,393	18,084	16513
2	13845	0	37302	33835	3,467	2,811	10216
	31109	0	90195	67335	22860	20895	26729

$/BBLRESV: 14.59 EQUIP VAL: 8,055
$/BBLPROD: 6,518 WI OIL VAL: 13,688 RI OIL VAL: 17,510
WI PAYOUT: .0 GAS VAL: 7,207 GAS VAL: 9,219
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 55,680 WI TOTAL: 28,950 RI TOTAL: 26,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,500	2.8	19	
	40.0 1	28.0 1	
	30.0 1	12.0 99	
	20.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 6,710
LAST YR 8/8 VAL: 15,170

LAST YR OIL PROD: 267
LAST YR GAS PROD: 7,806

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406469 - WEBB A ESTATE #3H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 263947 - 3H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9827
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	862,720
01	HEMPHILL COUNTY	1.000000	862,720
30	CANADIAN ISD (HEMPHI	1.000000	862,720
60	HEMPHILL CO HOSPITAL	1.000000	862,720
62	HEMPHILL CO UNDERGRO	1.000000	862,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	2.0	120	
	15.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 133,330
LAST YR RI VAL: 99,160
LAST YR 8/8 VAL: 232,490

LAST YR OIL PROD: 729
LAST YR GAS PROD: 45,783

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	664	41,189	0	62.59	5.03	5.03	.00	31170
2	564	37,070	0	63.57	5.08	5.08	.00	26909
3	479	33,363	0	64.58	5.14	5.14	.00	23236
4	407	30,026	0	65.60	5.19	5.19	.00	20063
5	346	27,024	0	66.63	5.24	5.24	.00	17321
6	294	24,321	0	67.70	5.29	5.29	.00	14959
7	250	21,889	0	67.70	5.29	5.29	.00	12715
8	212	19,700	0	67.70	5.29	5.29	.00	10808
9	180	17,730	0	67.70	5.29	5.29	.00	9187
10	153	15,957	0	67.70	5.29	5.29	.00	7809
11	130	14,361	0	67.70	5.29	5.29	.00	6637
12	111	12,925	0	67.70	5.29	5.29	.00	5642
13	94	11,632	0	67.70	5.29	5.29	.00	4796
14	80	10,469	0	67.70	5.29	5.29	.00	4076
15	68	9,422	0	67.70	5.29	5.29	.00	3465
16	58	8,480	0	67.70	5.29	5.29	.00	2945
17	49	7,632	0	67.70	5.29	5.29	.00	2503
	4,139	343,190	0					204,241

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	155386	0	186556	30000	156,556	145,988	58242
2	141237	0	168146	30300	137,846	111,776	46048
3	128615	0	151851	30603	121,248	85,493	36479
4	116879	0	136942	30909	106,033	65,014	28857
5	106205	0	123526	31218	92,308	49,215	22833
6	96496	0	111455	31530	79,925	37,054	18071
7	86847	0	99562	31530	68,032	27,427	14161
8	78162	0	88970	31530	57,440	20,136	11101
9	70346	0	79533	31530	48,003	14,634	8704
10	63311	0	71120	31530	39,590	10,495	6828
11	56980	0	63617	31530	32,087	7,396	5357
12	51282	0	56924	31530	25,394	5,090	4205
13	46154	0	50950	31530	19,420	3,384	3302
14	41538	0	45614	31530	14,084	2,134	2593
15	37385	0	40850	31530	9,320	1,228	2037
16	33646	0	36591	31530	5,061	580	1601
17	30282	0	32785	31530	1,255	125	1258
	1340751	0	1544992	531390	1013602	587169	271677

$/BBLRESV: 25.01 EQUIP VAL: 3,875
$/BBLPROD: 51.747 WI OIL VAL: 77,621 RI OIL VAL: 35,914
WI PAYOUT: 4.8 GAS VAL: 509,548 GAS VAL: 235,762
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 862,720 WI TOTAL: 591,040 RI TOTAL: 271,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406573 - WEBB A ESTATE #5190H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 266539 - 5190H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9800
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	35	3,984	0	62.59	4.72	4.72	.00	1643
	35	3,984	0					1,643

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14103	0	15746	22500	-6,754	-6,298	4916
	14103	0	15746	22500	6754	6298	4916

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	13,380
01	HEMPHILL COUNTY	1.000000	13,380
30	CANADIAN ISD (HEMPHI	1.000000	13,380
60	HEMPHILL CO HOSPITAL	1.000000	13,380
62	HEMPHILL CO UNDERGRO	1.000000	13,380

$/BBLRESV: 25.03 EQUIP VAL: 8,458
$/BBLPROD: 8,760 WI OIL VAL: 657- RI OIL VAL: 513
WI PAYOUT: .0 GAS VAL: 5,641- GAS VAL: 4,403
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 13,380 WI TOTAL: 8,460 RI TOTAL: 4,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.1	12	
	10.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 2,660
LAST YR 8/8 VAL: 11,120

LAST YR OIL PROD: 35
LAST YR GAS PROD: 4,969

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406575 - WEBB #4188H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 266625 - 4188H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9734
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	830,920
01	HEMPHILL COUNTY	1.000000	830,920
30	CANADIAN ISD (HEMPHI	1.000000	830,920
60	HEMPHILL CO HOSPITAL	1.000000	830,920
62	HEMPHILL CO UNDERGRO	1.000000	830,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	686	37,413	0	62.59	4.78	4.78	.00	32203
2	617	33,671	0	63.57	4.82	4.82	.00	29436
3	555	30,304	0	64.58	4.87	4.87	.00	26913
4	500	27,274	0	65.60	4.93	4.93	.00	24605
5	450	24,546	0	66.63	4.98	4.98	.00	22492
6	405	22,092	0	67.70	5.03	5.03	.00	20568
7	364	19,882	0	67.70	5.03	5.03	.00	18511
8	328	17,894	0	67.70	5.03	5.03	.00	16660
9	295	16,105	0	67.70	5.03	5.03	.00	14994
10	265	14,494	0	67.70	5.03	5.03	.00	13494
11	239	13,045	0	67.70	5.03	5.03	.00	12145
12	215	11,740	0	67.70	5.03	5.03	.00	10930
13	193	10,566	0	67.70	5.03	5.03	.00	9837
14	174	9,509	0	67.70	5.03	5.03	.00	8854
15	156	8,558	0	67.70	5.03	5.03	.00	7968
16	141	7,703	0	67.70	5.03	5.03	.00	7171
17	127	6,932	0	67.70	5.03	5.03	.00	6454
18	114	6,239	0	67.70	5.03	5.03	.00	5809
19	102	5,615	0	67.70	5.03	5.03	.00	5228
20	92	5,053	0	67.70	5.03	5.03	.00	4705
	6,018	328,635	0					298,977

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	2.0	109	
	10.0 99	10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	134126	0	166329	22000	144,329	134,586	51927
2	121723	0	151159	22220	128,939	104,552	41395
3	110687	0	137600	22442	115,158	81,199	33055
4	100846	0	125451	22666	102,785	63,021	26435
5	91682	0	114174	22892	91,282	48,667	21104
6	83342	0	103910	23121	80,789	37,455	16849
7	75008	0	93519	23122	70,397	28,381	13302
8	67507	0	84167	23122	61,045	21,400	10500
9	60756	0	75750	23122	52,628	16,043	8290
10	54681	0	68175	23122	45,053	11,942	6545
11	49213	0	61358	23122	38,236	8,813	5167
12	44291	0	55221	23122	32,099	6,434	4079
13	39862	0	49699	23122	26,577	4,633	3220
14	35876	0	44730	23122	21,608	3,275	2542
15	32288	0	40256	23122	17,134	2,258	2007
16	29060	0	36231	23122	13,109	1,502	1585
17	26154	0	32608	23122	9,486	945	1251
18	23538	0	29347	23122	6,225	540	987
19	21184	0	26412	23122	3,290	248	779
20	19066	0	23771	23122	649	42	616
	1220890	0	1519867	459049	1060818	575936	251635

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 25.11 EQUIP VAL: 3,347
$/BBLPROD: 75,529 WI OIL VAL: 113,294 RI OIL VAL: 49,500
WI PAYOUT: 5.0 GAS VAL: 462,642 GAS VAL: 202,135
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 830,920 WI TOTAL: 579,280 RI TOTAL: 251,640

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 202,450
LAST YR RI VAL: 124,980
LAST YR 8/8 VAL: 327,430

LAST YR OIL PROD: 673
LAST YR GAS PROD: 41,628

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406599 - WEBB #5188H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 267245 - 5188H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9747
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	597,440
01	HEMPHILL COUNTY	1.000000	597,440
30	CANADIAN ISD (HEMPHI	1.000000	597,440
60	HEMPHILL CO HOSPITAL	1.000000	597,440
62	HEMPHILL CO UNDERGRO	1.000000	597,440

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	791	31,207	0	62.59	5.11	5.11	.00	37132
2	664	26,525	0	63.57	5.16	5.16	.00	31679
3	558	22,547	0	64.58	5.22	5.22	.00	27033
4	468	19,164	0	65.60	5.27	5.27	.00	23066
5	393	16,290	0	66.63	5.32	5.32	.00	19680
6	330	13,846	0	67.70	5.38	5.38	.00	16797
7	277	11,769	0	67.70	5.38	5.38	.00	14109
8	233	10,004	0	67.70	5.38	5.38	.00	11852
9	196	8,503	0	67.70	5.38	5.38	.00	9955
10	164	7,228	0	67.70	5.38	5.38	.00	8363
11	138	6,143	0	67.70	5.38	5.38	.00	7024
12	116	5,222	0	67.70	5.38	5.38	.00	5901
	4,328	178,448	0					212,591

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	119601	0	156733	25500	131,233	122,375	48931
2	102655	0	134334	25755	108,579	88,044	36788
3	88272	0	115305	26012	89,293	62,961	27699
4	75750	0	98816	26273	72,543	44,479	20823
5	64998	0	84678	26535	58,143	30,999	15652
6	55871	0	72668	26801	45,867	21,265	11783
7	47491	0	61600	26801	34,799	14,029	8762
8	40367	0	52219	26801	25,418	8,910	6515
9	34312	0	44267	26801	17,466	5,324	4844
10	29165	0	37528	26801	10,727	2,844	3603
11	24790	0	31814	26801	5,013	1,156	2679
12	21072	0	26973	26801	172	34	1993
	704344	0	916935	317682	599253	402420	190072

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 28.75 EQUIP VAL: 4,945
$/BBLPROD: 51,834 WI OIL VAL: 93,301 RI OIL VAL: 44,068
WI PAYOUT: 4.1 GAS VAL: 309,119 GAS VAL: 146,004
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 597,440 WI TOTAL: 407,370 RI TOTAL: 190,070

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	2.4	94	
	16.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 220,920
LAST YR RI VAL: 136,680
LAST YR 8/8 VAL: 357,600

LAST YR OIL PROD: 886
LAST YR GAS PROD: 37,653

REMARKS1:
REMARKS2:
MC1: S
MC2: 12C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406605 - VOLLMERT #7H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 267306 - 7H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10678
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,119,950
01	HEMPHILL COUNTY	1.000000	1,119,950
30	CANADIAN ISD (HEMPHI	1.000000	1,119,950
60	HEMPHILL CO HOSPITAL	1.000000	1,119,950
62	HEMPHILL CO UNDERGRO	1.000000	1,119,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,500	2.8	175	
	8.0 1	8.0 1	
	7.0 1	7.0 99	
	6.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 183,740
LAST YR RI VAL: 66,540
LAST YR 8/8 VAL: 250,280

LAST YR OIL PROD: 888
LAST YR GAS PROD: 61,353

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	973	60,843	0	62.59	3.67	3.67	.00	53288
2	900	56,279	0	63.57	3.70	3.70	.00	50061
3	842	52,339	0	64.58	3.75	3.75	.00	47579
4	791	48,675	0	65.60	3.78	3.78	.00	45431
5	743	45,268	0	66.63	3.82	3.82	.00	43376
6	699	42,099	0	67.70	3.86	3.86	.00	41428
7	657	39,152	0	67.70	3.86	3.86	.00	38942
8	617	36,411	0	67.70	3.86	3.86	.00	36606
9	580	33,863	0	67.70	3.86	3.86	.00	34409
10	546	31,492	0	67.70	3.86	3.86	.00	32345
11	513	29,288	0	67.70	3.86	3.86	.00	30404
12	482	27,238	0	67.70	3.86	3.86	.00	28580
13	453	25,331	0	67.70	3.86	3.86	.00	26865
14	426	23,558	0	67.70	3.86	3.86	.00	25253
15	400	21,909	0	67.70	3.86	3.86	.00	23738
16	376	20,375	0	67.70	3.86	3.86	.00	22313
17	354	18,949	0	67.70	3.86	3.86	.00	20975
18	332	17,622	0	67.70	3.86	3.86	.00	19716
19	312	16,389	0	67.70	3.86	3.86	.00	18533
20	294	15,241	0	67.70	3.86	3.86	.00	17421
21	276	14,174	0	67.70	3.86	3.86	.00	16376
22	259	13,182	0	67.70	3.86	3.86	.00	15393
23	244	12,259	0	67.70	3.86	3.86	.00	14470
24	229	11,401	0	67.70	3.86	3.86	.00	13601
25	215	10,603	0	67.70	3.86	3.86	.00	12785
	12,513	723,940	0					729,888

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	195382	0	248670	44500	204,170	190,389	33272
2	182203	0	232264	44945	187,319	151,891	27261
3	171739	0	219318	45394	173,924	122,636	22579
4	160995	0	206426	45847	160,579	98,457	18642
5	151310	0	194686	46306	148,380	79,110	15423
6	142191	0	183619	46769	136,850	63,446	12760
7	132238	0	171180	46769	124,411	50,156	10435
8	122981	0	159587	46769	112,818	39,549	8533
9	114373	0	148782	46769	102,013	31,098	6979
10	106367	0	138712	46769	91,943	24,372	5707
11	98921	0	129325	46769	82,556	19,029	4667
12	91996	0	120576	46769	73,807	14,794	3817
13	85557	0	112422	46769	65,653	11,443	3122
14	79568	0	104821	46769	58,052	8,798	2553
15	73998	0	97736	46769	50,967	6,717	2088
16	68818	0	91131	46769	44,362	5,084	1708
17	64001	0	84976	46769	38,207	3,807	1397
18	59521	0	79237	46769	32,468	2,813	1142
19	55354	0	73887	46769	27,118	2,043	935
20	51480	0	68901	46769	22,132	1,450	764
21	47876	0	64252	46769	17,483	997	625
22	44525	0	59918	46769	13,149	651	511
23	41408	0	55878	46769	9,109	393	418
24	38509	0	52110	46769	5,341	200	342
25	35814	0	48599	46769	1,830	60	280
	2417125	0	3147013	1162372	1984641	929383	185960

$/BBLRESV: 19.69 EQUIP VAL: 4,611
$/BBLPROD: 87,980 WI OIL VAL: 215,552 RI OIL VAL: 43,130
WI PAYOUT: 5.4 GAS VAL: 713,830 GAS VAL: 142,830
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,119,950 WI TOTAL: 933,990 RI TOTAL: 185,960

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406608 - WEBB 187 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 267516 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9605
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	573,040
01	HEMPHILL COUNTY	1.000000	573,040
30	CANADIAN ISD (HEMPHI	1.000000	573,040
60	HEMPHILL CO HOSPITAL	1.000000	573,040
62	HEMPHILL CO UNDERGRO	1.000000	573,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: .810 De/Dt: 11.0 / 8.0
GAS: 103.0 D B: .440 De/Dt: 14.0 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 88,630
LAST YR RI VAL: 73,840
LAST YR 8/8 VAL: 162,470

LAST YR OIL PROD: 539
LAST YR GAS PROD: 38,008

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	545	34,863	0	62.59	4.28	4.28	.00	25584
2	487	30,122	0	63.57	4.32	4.32	.00	23219
3	439	26,257	0	64.58	4.37	4.37	.00	21263
4	399	23,068	0	65.60	4.41	4.41	.00	19631
5	365	20,410	0	66.63	4.45	4.45	.00	18240
6	336	18,167	0	67.70	4.51	4.51	.00	17060
7	309	16,265	0	67.70	4.51	4.51	.00	15689
8	284	14,636	0	67.70	4.51	4.51	.00	14420
9	261	13,236	0	67.70	4.51	4.51	.00	13252
10	240	12,017	0	67.70	4.51	4.51	.00	12186
11	221	10,935	0	67.70	4.51	4.51	.00	11221
12	203	9,951	0	67.70	4.51	4.51	.00	10307
13	187	9,055	0	67.70	4.51	4.51	.00	9495
14	172	8,240	0	67.70	4.51	4.51	.00	8733
15	158	7,498	0	67.70	4.51	4.51	.00	8022
	4,606	254,720	0					228,322

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	111910	0	137494	29000	108,494	101,170	42925
2	97595	0	120814	29290	91,524	74,215	33086
3	86057	0	107320	29582	77,738	54,814	25781
4	76297	0	95928	29878	66,050	40,497	20214
5	68118	0	86358	30177	56,181	29,953	15963
6	61450	0	78510	30479	48,031	22,268	12730
7	55016	0	70705	30480	40,225	16,217	10057
8	49506	0	63926	30480	33,446	11,725	7976
9	44771	0	58023	30480	27,543	8,396	6350
10	40648	0	52834	30480	22,354	5,926	5072
11	36988	0	48209	30480	17,729	4,086	4060
12	33659	0	43966	30480	13,486	2,703	3247
13	30629	0	40124	30480	9,644	1,681	2600
14	27872	0	36605	30480	6,125	929	2080
15	25362	0	33384	30480	2,904	383	1665
	845878	0	1074200	452726	621474	374963	193806

$/BBLRESV: 23.07 EQUIP VAL: 4,272
$/BBLPROD: 0 WI OIL VAL: 79,698 RI OIL VAL: 41,193
WI PAYOUT: 4.6 GAS VAL: 295,264 GAS VAL: 152,612
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 573,040 WI TOTAL: 379,230 RI TOTAL: 193,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406611 - WEBB A ESTATE #4190H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 267592 - 4190SL RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9868
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	310,240
01	HEMPHILL COUNTY	1.000000	310,240
30	CANADIAN ISD (HEMPHI	1.000000	310,240
60	HEMPHILL CO HOSPITAL	1.000000	310,240
62	HEMPHILL CO UNDERGRO	1.000000	310,240

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,098	63,012	0	62.59	.98	.98	.00	51543
2	988	55,450	0	63.57	1.00	1.00	.00	47115
3	889	48,796	0	64.58	1.01	1.01	.00	43077
4	800	42,940	0	65.60	1.02	1.02	.00	39382
5	720	37,788	0	66.63	1.02	1.02	.00	36000
6	648	33,253	0	67.70	1.03	1.03	.00	32920
7	583	29,263	0	67.70	1.03	1.03	.00	29628
8	525	25,751	0	67.70	1.03	1.03	.00	26665
9	472	22,661	0	67.70	1.03	1.03	.00	23999
	6,723	358,914	0					330,329

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46314	0	97857	38000	59,857	55,817	30551
2	41588	0	88703	38380	50,323	40,806	24292
3	36963	0	80040	38763	41,277	29,104	19227
4	32850	0	72232	39151	33,081	20,283	15220
5	28908	0	64908	39543	25,365	13,524	11997
6	25688	0	58608	39939	18,669	8,655	9503
7	22606	0	52234	39939	12,295	4,957	7429
8	19893	0	46558	39939	6,619	2,320	5809
9	17506	0	41505	39939	1,566	478	4543
	272316	0	602645	353593	249052	175944	128571

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,000	3.2	186	
	10.0 99	12.0 99	

$/BBLRESV: 19.13 EQUIP VAL: 5,725
$/BBLPROD: 40,183 WI OIL VAL: 96,440 RI OIL VAL: 70,474
WI PAYOUT: 3.9 GAS VAL: 79,503 GAS VAL: 58,097
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 310,240 WI TOTAL: 181,670 RI TOTAL: 128,570

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 282,840
LAST YR RI VAL: 179,790
LAST YR 8/8 VAL: 462,630

LAST YR OIL PROD: 1,274
LAST YR GAS PROD: 70,828

REMARKS1: SL W/ 268803
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406617 - MAHLER #4138H FULL WI DECIMAL = .718789 #WELLS: 1
RRC#, WELL#.....: 267979 - 4138H RRC DIST..: 10 FULL RI DECIMAL = .281211 DEPTH: 9510
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	457,130
01	HEMPHILL COUNTY	1.000000	457,130
30	CANADIAN ISD (HEMPHI	1.000000	457,130
60	HEMPHILL CO HOSPITAL	1.000000	457,130
62	HEMPHILL CO UNDERGRO	1.000000	457,130

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	771	23,340	0	62.59	4.18	4.18	.00	34687
2	660	21,006	0	63.57	4.23	4.23	.00	30158
3	572	18,905	0	64.58	4.27	4.27	.00	26552
4	499	17,014	0	65.60	4.31	4.31	.00	23529
5	438	15,313	0	66.63	4.36	4.36	.00	20977
6	386	13,782	0	67.70	4.40	4.40	.00	18784
7	343	12,403	0	67.70	4.40	4.40	.00	16691
8	307	11,163	0	67.70	4.40	4.40	.00	14939
9	275	10,047	0	67.70	4.40	4.40	.00	13382
10	248	9,042	0	67.70	4.40	4.40	.00	12068
11	224	8,138	0	67.70	4.40	4.40	.00	10900
12	203	7,324	0	67.70	4.40	4.40	.00	9878
13	185	6,591	0	67.70	4.40	4.40	.00	9002
14	170	5,932	0	67.70	4.40	4.40	.00	8273
	5,281	180,000	0					249,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70126	0	104813	25000	79,813	74,425	38405
2	63868	0	94026	25250	68,776	55,768	30223
3	58025	0	84577	25502	59,075	41,654	23846
4	52712	0	76241	25758	50,483	30,953	18856
5	47991	0	68968	26015	42,953	22,900	14962
6	43588	0	62372	26276	36,096	16,735	11870
7	39229	0	55920	26276	29,644	11,951	9335
8	35306	0	50245	26276	23,969	8,402	7358
9	31776	0	45158	26276	18,882	5,756	5801
10	28598	0	40666	26276	14,390	3,814	4582
11	25738	0	36638	26276	10,362	2,389	3621
12	23164	0	33042	26276	6,766	1,356	2865
13	20848	0	29850	26276	3,574	623	2271
14	18763	0	27036	26276	760	115	1804
	559732	0	809552	364009	445543	276841	175799

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000		68	
		10.0 99	

$/BBLRESV: 22.51 EQUIP VAL: 4,485
$/BBLPROD: 0 WI OIL VAL: 85,430 RI OIL VAL: 54,250
WI PAYOUT: 4.5 GAS VAL: 191,410 GAS VAL: 121,549
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 457,130 WI TOTAL: 281,330 RI TOTAL: 175,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: .400 De/Dt: 14.5 / 6.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 127,990
LAST YR RI VAL: 121,650
LAST YR 8/8 VAL: 249,640

LAST YR OIL PROD: 899
LAST YR GAS PROD: 26,203

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406618 - VOLLMERT #8H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 267983 - 8H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10600
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,196,090
01	HEMPHILL COUNTY	1.000000	1,196,090
30	CANADIAN ISD (HEMPHI	1.000000	1,196,090
60	HEMPHILL CO HOSPITAL	1.000000	1,196,090
62	HEMPHILL CO UNDERGRO	1.000000	1,196,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
46,000	2.8		
	6.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 188.0 D B: .950 De/Dt: 10.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 373,490
LAST YR RI VAL: 88,560
LAST YR 8/8 VAL: 462,050

LAST YR OIL PROD: 887
LAST YR GAS PROD: 68,517

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	986	65,068	0	62.59	3.76	3.76	.00	54000
2	926	58,845	0	63.57	3.81	3.81	.00	51554
3	871	53,688	0	64.58	3.84	3.84	.00	49231
4	818	49,345	0	65.60	3.89	3.89	.00	47008
5	769	45,638	0	66.63	3.93	3.93	.00	44881
6	723	42,435	0	67.70	3.96	3.96	.00	42866
7	680	39,647	0	67.70	3.96	3.96	.00	40294
8	639	37,196	0	67.70	3.96	3.96	.00	37876
9	601	34,964	0	67.70	3.96	3.96	.00	35604
10	564	32,866	0	67.70	3.96	3.96	.00	33467
11	531	30,894	0	67.70	3.96	3.96	.00	31459
12	499	29,040	0	67.70	3.96	3.96	.00	29572
13	469	27,298	0	67.70	3.96	3.96	.00	27797
14	441	25,660	0	67.70	3.96	3.96	.00	26129
15	414	24,120	0	67.70	3.96	3.96	.00	24562
16	389	22,673	0	67.70	3.96	3.96	.00	23088
17	366	21,313	0	67.70	3.96	3.96	.00	21703
18	344	20,034	0	67.70	3.96	3.96	.00	20400
19	323	18,832	0	67.70	3.96	3.96	.00	19176
20	304	17,702	0	67.70	3.96	3.96	.00	18026
21	286	16,640	0	67.70	3.96	3.96	.00	16944
22	268	15,642	0	67.70	3.96	3.96	.00	15928
23	252	14,703	0	67.70	3.96	3.96	.00	14972
24	237	13,821	0	67.70	3.96	3.96	.00	14073
25	223	12,992	0	67.70	3.96	3.96	.00	13229
26	209	12,212	0	67.70	3.96	3.96	.00	12435
27	197	11,479	0	67.70	3.96	3.96	.00	11689
28	185	10,790	0	67.70	3.96	3.96	.00	10988
	13,514	805,537	0					788,951

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	214074	0	268074	46000	222,074	207,084	35868
2	196175	0	247729	46460	201,269	163,203	29075
3	180392	0	229623	46924	182,699	128,823	23640
4	167958	0	214966	47394	167,572	102,744	19413
5	156938	0	201819	47867	153,952	82,081	15989
6	147037	0	189903	48346	141,557	65,628	13196
7	137377	0	177671	48347	129,324	52,137	10830
8	128884	0	166760	48347	118,413	41,510	8916
9	121150	0	156754	48347	108,407	33,047	7352
10	113881	0	147348	48347	99,001	26,243	6063
11	107048	0	138507	48347	90,160	20,782	4999
12	100624	0	130196	48347	81,849	16,406	4122
13	94588	0	122385	48347	74,038	12,904	3399
14	88912	0	115041	48347	66,694	10,108	2803
15	83576	0	108138	48347	59,791	7,880	2311
16	78562	0	101650	48347	53,303	6,108	1906
17	73850	0	95553	48347	47,206	4,704	1571
18	69418	0	89818	48347	41,471	3,594	1295
19	65253	0	84429	48347	36,082	2,719	1069
20	61337	0	79363	48347	31,016	2,032	881
21	57658	0	74602	48347	26,255	1,496	726
22	54200	0	70128	48347	21,781	1,079	599
23	50946	0	65918	48347	17,571	757	494
24	47890	0	61963	48347	13,616	510	407
25	45017	0	58246	48347	9,899	322	335
26	42315	0	54750	48347	6,403	181	277
27	39775	0	51464	48347	3,117	77	228
28	37387	0	48375	48347	28	0	188
	2762222	0	3551173	1346625	2204548	994159	197952

$/BBLRESV: 18.68 EQUIP VAL: 3,983
$/BBLPROD: 90,150 WI OIL VAL: 220,868 RI OIL VAL: 43,978
WI PAYOUT: 5.5 GAS VAL: 773,290 GAS VAL: 153,974
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,196,090 WI TOTAL: 998,140 RI TOTAL: 197,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406637 - MAHLER #5138H FULL WI DECIMAL = .718789 #WELLS: 1
RRC#, WELL#.....: 268643 - 5138H RRC DIST..: 10 FULL RI DECIMAL = .281211 DEPTH: 9505
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	505,560
01	HEMPHILL COUNTY	1.000000	505,560
30	CANADIAN ISD (HEMPHI	1.000000	505,560
60	HEMPHILL CO HOSPITAL	1.000000	505,560
62	HEMPHILL CO UNDERGRO	1.000000	505,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: .700 De/Dt: 12.2 / 6.0
GAS: 71.0 D B: .650 De/Dt: 9.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,910
LAST YR RI VAL: 66,040
LAST YR 8/8 VAL: 112,950

LAST YR OIL PROD: 988
LAST YR GAS PROD: 26,269

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	916	24,711	0	62.59	4.10	4.10	.00	41210
2	808	22,547	0	63.57	4.14	4.14	.00	36920
3	721	20,682	0	64.58	4.18	4.18	.00	33468
4	648	19,056	0	65.60	4.23	4.23	.00	30555
5	586	17,631	0	66.63	4.27	4.27	.00	28065
6	534	16,374	0	67.70	4.31	4.31	.00	25985
7	488	15,258	0	67.70	4.31	4.31	.00	23747
8	450	14,261	0	67.70	4.31	4.31	.00	21898
9	416	13,371	0	67.70	4.31	4.31	.00	20243
10	386	12,566	0	67.70	4.31	4.31	.00	18784
11	360	11,812	0	67.70	4.31	4.31	.00	17518
12	336	11,103	0	67.70	4.31	4.31	.00	16350
13	316	10,437	0	67.70	4.31	4.31	.00	15377
14	295	9,811	0	67.70	4.31	4.31	.00	14355
15	277	9,222	0	67.70	4.31	4.31	.00	13479
16	260	8,669	0	67.70	4.31	4.31	.00	12652
	7,797	237,511	0					370,606

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72824	0	114034	36000	78,034	72,767	41784
2	67095	0	104015	36360	67,655	54,860	33433
3	62140	0	95608	36723	58,885	41,520	26956
4	57939	0	88494	37091	51,403	31,517	21887
5	54114	0	82179	37461	44,718	23,841	17829
6	50726	0	76711	37836	38,875	18,022	14599
7	47269	0	71016	37837	33,179	13,376	11855
8	44180	0	66078	37837	28,241	9,900	9677
9	41423	0	61666	37837	23,829	7,264	7921
10	38929	0	57713	37837	19,876	5,269	6503
11	36593	0	54111	37837	16,274	3,751	5349
12	34397	0	50747	37837	12,910	2,588	4400
13	32334	0	47711	37837	9,874	1,721	3629
14	30394	0	44749	37837	6,912	1,048	2986
15	28570	0	42049	37837	4,212	555	2461
16	26856	0	39508	37837	1,671	191	2028
	725783	0	1096389	599841	496548	288190	213297

$/BBLRESV: 17.38 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 97,415 RI OIL VAL: 72,100
WI PAYOUT: 4.8 GAS VAL: 190,775 GAS VAL: 141,197
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 505,560 WI TOTAL: 292,260 RI TOTAL: 213,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406684 - WEBB 187 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 270266 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9590
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	236,790
01	HEMPHILL COUNTY	1.000000	236,790
30	CANADIAN ISD (HEMPHI	1.000000	236,790
60	HEMPHILL CO HOSPITAL	1.000000	236,790
62	HEMPHILL CO UNDERGRO	1.000000	236,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	573	15,056	0	62.59	4.10	4.10	.00	26898
2	504	13,313	0	63.57	4.14	4.14	.00	24029
3	446	11,882	0	64.58	4.18	4.18	.00	21602
4	400	10,686	0	65.60	4.23	4.23	.00	19680
5	360	9,678	0	66.63	4.27	4.27	.00	17990
6	328	8,817	0	67.70	4.31	4.31	.00	16654
7	299	8,076	0	67.70	4.31	4.31	.00	15182
8	275	7,430	0	67.70	4.31	4.31	.00	13963
9	253	6,836	0	67.70	4.31	4.31	.00	12846
10	233	6,289	0	67.70	4.31	4.31	.00	11831
	3,671	98,063	0					180,675

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46297	0	73195	29000	44,195	41,212	22850
2	41337	0	65366	29290	36,076	29,253	17901
3	37250	0	58852	29582	29,270	20,637	14139
4	33901	0	53581	29878	23,703	14,533	11291
5	30994	0	48984	30177	18,807	10,027	9055
6	28501	0	45155	30479	14,676	6,804	7321
7	26106	0	41288	30480	10,808	4,358	5873
8	24017	0	37980	30480	7,500	2,629	4739
9	22097	0	34943	30480	4,463	1,361	3824
10	20329	0	32160	30480	1,680	445	3088
	310829	0	491504	300326	191178	131259	100081

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 17.52 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 48,250 RI OIL VAL: 36,789
WI PAYOUT: 4.2 GAS VAL: 83,009 GAS VAL: 63,292
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 236,790 WI TOTAL: 136,710 RI TOTAL: 100,080

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: .700 De/Dt: 12.6 / 8.0
GAS: 44.0 D B: .650 De/Dt: 12.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,810
LAST YR RI VAL: 36,340
LAST YR 8/8 VAL: 70,150

LAST YR OIL PROD: 571
LAST YR GAS PROD: 18,314

REMARKS1:
REMARKS2:
MC1: S
MC2: 13B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406687 - WEBB #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 270787 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,680
01	HEMPHILL COUNTY	1.000000	29,680
30	CANADIAN ISD (HEMPHI	1.000000	29,680
60	HEMPHILL CO HOSPITAL	1.000000	29,680
62	HEMPHILL CO UNDERGRO	1.000000	29,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,781	0	62.59	5.75	5.75	.00	0
2	0	2,558	0	63.57	5.81	5.81	.00	0
3	0	2,353	0	64.58	5.87	5.87	.00	0
4	0	2,165	0	65.60	5.93	5.93	.00	0
	0	9,857	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11993	0	11993	9000	2,993	2,791	3744
2	11149	0	11149	9090	2,059	1,670	3053
3	10363	0	10363	9180	1,183	834	2489
4	9631	0	9631	9272	359	220	2029
	43136	0	43136	36542	6594	5515	11315

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,515 GAS VAL: 11,315
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 29,680 WI TOTAL: 18,360 RI TOTAL: 11,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000		8	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 744

REMARKS1:
REMARKS2:
MC1: S
MC2: 13B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 406760 - WEBB A ESTATE #7190H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 271946 - 7190H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9870
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	428,320
01	HEMPHILL COUNTY	1.000000	428,320
30	CANADIAN ISD (HEMPHI	1.000000	428,320
60	HEMPHILL CO HOSPITAL	1.000000	428,320
62	HEMPHILL CO UNDERGRO	1.000000	428,320

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	515	23,349	0	62.59	5.21	5.21	.00	24175
2	463	20,185	0	63.57	5.26	5.26	.00	22099
3	417	17,620	0	64.58	5.32	5.32	.00	20205
4	375	15,511	0	65.60	5.37	5.37	.00	18471
5	337	13,757	0	66.63	5.43	5.43	.00	16885
6	304	12,283	0	67.70	5.49	5.49	.00	15441
7	273	11,032	0	67.70	5.49	5.49	.00	13897
8	246	9,929	0	67.70	5.49	5.49	.00	12507
9	221	8,936	0	67.70	5.49	5.49	.00	11256
10	199	8,042	0	67.70	5.49	5.49	.00	10131
11	179	7,238	0	67.70	5.49	5.49	.00	9117
12	161	6,514	0	67.70	5.49	5.49	.00	8206
	3,690	154,396	0					182,390

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91236	0	115411	32000	83,411	77,781	36031
2	79630	0	101729	32320	69,409	56,281	27859
3	70304	0	90509	32643	57,866	40,802	21743
4	62471	0	80942	32969	47,973	29,414	17056
5	56025	0	72910	33298	39,612	21,120	13477
6	50575	0	66016	33631	32,385	15,014	10704
7	45424	0	59321	33632	25,689	10,357	8437
8	40883	0	53390	33632	19,758	6,927	6661
9	36794	0	48050	33632	14,418	4,395	5259
10	33113	0	43244	33632	9,612	2,548	4152
11	29802	0	38919	33632	5,287	1,218	3278
12	26821	0	35027	33632	1,395	279	2587
	623078	0	805468	398653	406815	266136	157244

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	1.5		
	10.0	99	

$/BBLRESV: 21.78 EQUIP VAL: 4,945
$/BBLPROD: 53,568 WI OIL VAL: 60,264 RI OIL VAL: 35,606
WI PAYOUT: 4.3 GAS VAL: 205,872 GAS VAL: 121,638
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 428,320 WI TOTAL: 271,080 RI TOTAL: 157,240

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 69.0 D B: .490 De/Dt: 14.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 68,940
LAST YR RI VAL: 71,980
LAST YR 8/8 VAL: 140,920

LAST YR OIL PROD: 599
LAST YR GAS PROD: 26,516

REMARKS1:
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406975 - WEBB A #5H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 277997 - 5H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9879
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	253,480
01	HEMPHILL COUNTY	1.000000	253,480
30	CANADIAN ISD (HEMPHI	1.000000	253,480
60	HEMPHILL CO HOSPITAL	1.000000	253,480
62	HEMPHILL CO UNDERGRO	1.000000	253,480

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	329	19,124	0	62.59	4.45	4.45	.00	15444
2	281	16,381	0	63.57	4.49	4.49	.00	13397
3	243	14,308	0	64.58	4.54	4.54	.00	11770
4	213	12,691	0	65.60	4.59	4.59	.00	10480
5	189	11,392	0	66.63	4.64	4.64	.00	9445
6	170	10,328	0	67.70	4.68	4.68	.00	8632
7	152	9,398	0	67.70	4.68	4.68	.00	7718
8	138	8,552	0	67.70	4.68	4.68	.00	7007
9	126	7,782	0	67.70	4.68	4.68	.00	6398
10	115	7,082	0	67.70	4.68	4.68	.00	5839
	1,956	117,038	0					96,130

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63826	0	79270	28000	51,270	47,809	24748
2	55163	0	68560	28280	40,280	32,662	18776
3	48719	0	60489	28562	31,927	22,512	14531
4	43689	0	54169	28848	25,321	15,525	11414
5	39644	0	49089	29137	19,952	10,637	9074
6	36251	0	44883	29428	15,455	7,165	7277
7	32987	0	40705	29428	11,277	4,546	5790
8	30018	0	37025	29428	7,597	2,664	4619
9	27315	0	33713	29428	4,285	1,306	3689
10	24858	0	30697	29428	1,269	337	2946
	402470	0	498600	289967	208633	145163	102864

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

$/BBLRESV: 19.08 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 27,987 RI OIL VAL: 19,832
WI PAYOUT: 4.1 GAS VAL: 117,176 GAS VAL: 83,032
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 253,480 WI TOTAL: 150,620 RI TOTAL: 102,860

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .720 De/Dt: 15.3 / 9.0
GAS: 57.0 D B: .930 De/Dt: 15.3 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,830
LAST YR RI VAL: 13,860
LAST YR 8/8 VAL: 33,690

LAST YR OIL PROD: 395
LAST YR GAS PROD: 22,889

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406976 - WEBB A #6H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 277998 - 6H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9711
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,370,340
01	HEMPHILL COUNTY	1.000000	1,370,340
30	CANADIAN ISD (HEMPHI	1.000000	1,370,340
60	HEMPHILL CO HOSPITAL	1.000000	1,370,340
62	HEMPHILL CO UNDERGRO	1.000000	1,370,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.220 De/Dt: 10.6 / 9.0
GAS: 175.0 D B: 1.000 De/Dt: 11.7 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 314,110
LAST YR RI VAL: 198,160
LAST YR 8/8 VAL: 512,270

LAST YR OIL PROD: 1,142
LAST YR GAS PROD: 68,339

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,132	59,978	0	62.59	4.81	4.81	.00	53139
2	1,018	53,333	0	63.57	4.86	4.86	.00	48536
3	926	48,016	0	64.58	4.91	4.91	.00	44851
4	843	43,662	0	65.60	4.96	4.96	.00	41476
5	767	40,032	0	66.63	5.01	5.01	.00	38329
6	698	36,829	0	67.70	5.07	5.07	.00	35441
7	635	33,883	0	67.70	5.07	5.07	.00	32242
8	578	31,172	0	67.70	5.07	5.07	.00	29348
9	526	28,678	0	67.70	5.07	5.07	.00	26708
10	479	26,384	0	67.70	5.07	5.07	.00	24321
11	436	24,273	0	67.70	5.07	5.07	.00	22138
12	397	22,331	0	67.70	5.07	5.07	.00	20158
13	361	20,545	0	67.70	5.07	5.07	.00	18330
14	329	18,901	0	67.70	5.07	5.07	.00	16705
15	299	17,389	0	67.70	5.07	5.07	.00	15182
16	272	15,998	0	67.70	5.07	5.07	.00	13811
17	248	14,718	0	67.70	5.07	5.07	.00	12592
18	226	13,541	0	67.70	5.07	5.07	.00	11475
19	206	12,458	0	67.70	5.07	5.07	.00	10460
20	187	11,461	0	67.70	5.07	5.07	.00	9495
21	170	10,544	0	67.70	5.07	5.07	.00	8632
22	155	9,700	0	67.70	5.07	5.07	.00	7870
	10,888	593,826	0					541,239

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	216371	0	269510	40000	229,510	214,018	84141
2	194399	0	242935	40400	202,535	164,230	66530
3	176819	0	221670	40804	180,866	127,530	53250
4	162423	0	203899	41212	162,687	99,750	42966
5	150420	0	188749	41624	147,125	78,441	34889
6	140042	0	175483	42040	133,443	61,867	28454
7	128840	0	161082	42040	119,042	47,992	22911
8	118532	0	147880	42040	105,840	37,103	18451
9	109048	0	135756	42040	93,716	28,568	14857
10	100325	0	124646	42040	82,606	21,897	11967
11	92298	0	114436	42040	72,396	16,688	9637
12	84914	0	105072	42040	63,032	12,635	7762
13	78122	0	96452	42040	54,412	9,484	6250
14	71871	0	88576	42040	46,536	7,053	5034
15	66122	0	81304	42040	39,264	5,175	4054
16	60832	0	74643	42040	32,603	3,736	3265
17	55965	0	68557	42040	26,517	2,642	2630
18	51490	0	62965	42040	20,925	1,813	2119
19	47372	0	57832	42040	15,792	1,190	1707
20	43580	0	53075	42040	11,035	723	1375
21	40094	0	48726	42040	6,686	381	1107
22	36884	0	44754	42040	2,714	134	892
	2226763	0	2768002	918720	1849282	943050	424248

$/BBLRESV: 22.58 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 184,398 RI OIL VAL: 82,955
WI PAYOUT: 5.2 GAS VAL: 758,651 GAS VAL: 341,293
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,370,340 WI TOTAL: 946,090 RI TOTAL: 424,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406938 - CAMPBELL 39 #2SL FULL WI DECIMAL = .752324 #WELLS: 1
RRC#, WELL#.....: 278083 - 2SL RRC DIST..: 10 FULL RI DECIMAL = .247676 DEPTH: 15500
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,315,910
01	HEMPHILL COUNTY	1.000000	2,315,910
30	CANADIAN ISD (HEMPHI	1.000000	2,315,910
60	HEMPHILL CO HOSPITAL	1.000000	2,315,910
62	HEMPHILL CO UNDERGRO	1.000000	2,315,910

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,093	267,664	0	62.59	1.92	1.92	.00	98555
2	1,812	240,359	0	63.57	1.93	1.93	.00	86659
3	1,591	218,379	0	64.58	1.96	1.96	.00	77299
4	1,413	200,282	0	65.60	1.98	1.98	.00	69735
5	1,267	185,108	0	66.63	2.00	2.00	.00	63511
6	1,144	172,150	0	67.70	2.02	2.02	.00	58267
7	1,040	160,100	0	67.70	2.02	2.02	.00	52970
8	952	148,893	0	67.70	2.02	2.02	.00	48488
9	876	138,470	0	67.70	2.02	2.02	.00	44617
10	810	128,777	0	67.70	2.02	2.02	.00	41255
11	752	119,763	0	67.70	2.02	2.02	.00	38301
12	699	111,380	0	67.70	2.02	2.02	.00	35602
13	650	103,583	0	67.70	2.02	2.02	.00	33106
14	605	96,332	0	67.70	2.02	2.02	.00	30814
15	563	89,589	0	67.70	2.02	2.02	.00	28675
16	524	83,318	0	67.70	2.02	2.02	.00	26689
17	487	77,486	0	67.70	2.02	2.02	.00	24804
18	453	72,062	0	67.70	2.02	2.02	.00	23072
19	421	67,018	0	67.70	2.02	2.02	.00	21442
20	392	62,327	0	67.70	2.02	2.02	.00	19965
21	365	57,964	0	67.70	2.02	2.02	.00	18590
	18,909	2,801,004	0					942,416

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	386630	0	485185	100000	385,185	359,185	149602
2	348998	0	435657	101000	334,657	271,364	117833
3	322012	0	399311	102010	297,301	209,630	94739
4	298340	0	368075	103030	265,045	162,510	76603
5	278522	0	342033	104060	237,973	126,877	62442
6	261615	0	319882	105100	214,782	99,576	51226
7	243303	0	296273	105101	191,172	77,071	41619
8	226272	0	274760	105101	169,659	59,475	33857
9	210432	0	255049	105101	149,948	45,710	27569
10	195702	0	236957	105101	131,856	34,952	22468
11	182003	0	220304	105101	115,203	26,554	18324
12	169264	0	204866	105101	99,765	19,997	14946
13	157415	0	190521	105101	85,420	14,888	12193
14	146395	0	177209	105101	72,108	10,929	9948
15	136148	0	164823	105101	59,722	7,871	8116
16	126618	0	153307	105101	48,206	5,525	6622
17	117755	0	142559	105101	37,458	3,732	5402
18	109512	0	132584	105101	27,483	2,382	4407
19	101847	0	123289	105101	18,188	1,371	3594
20	94718	0	114683	105101	9,582	628	2934
21	88088	0	106678	105101	1,577	90	2393
	4201589	0	5144005	2191715	2952290	1540317	766837

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: .730 De/Dt: 14.0 / 7.0
GAS: 777.0 D B: 1.130 De/Dt: 10.8 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,300,580
LAST YR RI VAL: 695,010
LAST YR 8/8 VAL: 1,995,590

LAST YR OIL PROD: 2,334
LAST YR GAS PROD: 271,584

REMARKS1: SL 270084
REMARKS2:
MC1: S
MC2: 15B

$/BBLRESV: 19.84 EQUIP VAL: 8,757
$/BBLPROD: 0 WI OIL VAL: 282,195 RI OIL VAL: 140,489
WI PAYOUT: 5.1 GAS VAL: 1,258,120 GAS VAL: 626,347
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,315,910 WI TOTAL: 1,549,070 RI TOTAL: 766,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406351 - ISAACS B #5H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 258727 - 5H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10001
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.550000	360,630
01	HEMPHILL COUNTY	.550000	360,630
30	CANADIAN ISD (HEMPHI	.550000	360,630
60	HEMPHILL CO HOSPITAL	.550000	360,630
62	HEMPHILL CO UNDERGRO	.550000	360,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,346	87,407	0	62.40	1.67	1.67	.00	72652
2	1,076	73,613	0	63.37	1.69	1.69	.00	59025
3	861	63,433	0	64.38	1.71	1.71	.00	47972
4	689	55,622	0	65.40	1.72	1.72	.00	38986
5	551	49,450	0	66.43	1.74	1.74	.00	31680
6	441	44,459	0	67.50	1.76	1.76	.00	25752
7	352	40,341	0	67.50	1.76	1.76	.00	20602
8	282	36,710	0	67.50	1.76	1.76	.00	16481
9	225	33,406	0	67.50	1.76	1.76	.00	13185
10	180	30,399	0	67.50	1.76	1.76	.00	10548
11	144	27,663	0	67.50	1.76	1.76	.00	8438
12	115	25,173	0	67.50	1.76	1.76	.00	6751
13	92	22,907	0	67.50	1.76	1.76	.00	5401
14	73	20,845	0	67.50	1.76	1.76	.00	4320
15	59	18,969	0	67.50	1.76	1.76	.00	3456
	6,486	630,397	0					365,249

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	126264	0	198916	30000	168,916	157,514	29076
2	107611	0	166636	30300	136,336	110,551	21366
3	93827	0	141799	30603	111,196	78,405	15949
4	82754	0	121740	30909	90,831	55,692	12011
5	74427	0	106107	31218	74,889	39,928	9183
6	67684	0	93436	31530	61,906	28,701	7093
7	61415	0	82017	31530	50,487	20,354	5462
8	55887	0	72368	31530	40,838	14,316	4228
9	50857	0	64042	31530	32,512	9,911	3282
10	46279	0	56827	31530	25,297	6,705	2554
11	42114	0	50552	31530	19,022	4,384	1994
12	38323	0	45074	31530	13,544	2,715	1559
13	34874	0	40275	31530	8,745	1,524	1222
14	31734	0	36054	31530	4,524	685	960
15	28878	0	32334	31530	804	106	755
	942928	0	1308177	468330	839847	531491	116694

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.01 GAS WI GR PRICE: 1.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	4.2		
	20.0	99	

$/BBLRESV: 26.45 EQUIP VAL: 7,511
$/BBLPROD: 40,846 WI OIL VAL: 148,394 RI OIL VAL: 32,581
WI PAYOUT: 4.4 GAS VAL: 383,096 GAS VAL: 84,112
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 655,690 WI TOTAL: 539,000 RI TOTAL: 116,690

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 263.0 D B: .890 De/Dt: 16.9 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 632,460
LAST YR RI VAL: 137,290
LAST YR 8/8 VAL: 769,750

LAST YR OIL PROD: 1,531
LAST YR GAS PROD: 101,960

REMARKS1: 55% HEMPHILL-APPR IN ROBERTS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405791 - VOLLMERT #6 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 238990 - 6 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11300
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462550
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH, SW

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.500000	7,810
01	HEMPHILL COUNTY	.500000	7,810
30	CANADIAN ISD (HEMPHI	.500000	7,810
60	HEMPHILL CO HOSPITAL	.500000	7,810
62	HEMPHILL CO UNDERGRO	.500000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 50% HEMPHILL -ROBERTS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406330 - WEBB T #5 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 258811 - 5 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11180
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60462550
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH, SW

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

13.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 405006 - DILLMAN #1402 FULL WI DECIMAL = .795000 #WELLS: 1
RRC#, WELL#.....: 213115 - 1402 RRC DIST..: 10 FULL RI DECIMAL = .205000 DEPTH: 10552
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 60957500
GAS FIELD NAME...: MIAMI

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	166,280
01	HEMPHILL COUNTY	1.000000	166,280
30	CANADIAN ISD (HEMPHI	1.000000	166,280
60	HEMPHILL CO HOSPITAL	1.000000	166,280
62	HEMPHILL CO UNDERGRO	1.000000	166,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	95	13,995	0	62.59	3.56	3.56	.00	4727
2	74	13,015	0	63.57	3.60	3.60	.00	3745
3	57	12,104	0	64.58	3.64	3.64	.00	2967
4	45	11,256	0	65.60	3.68	3.68	.00	2351
5	35	10,468	0	66.63	3.71	3.71	.00	1863
6	27	9,736	0	67.70	3.75	3.75	.00	1476
7	21	9,054	0	67.70	3.75	3.75	.00	1151
8	16	8,420	0	67.70	3.75	3.75	.00	898
9	13	7,831	0	67.70	3.75	3.75	.00	700
10	10	7,283	0	67.70	3.75	3.75	.00	546
11	7	6,773	0	67.70	3.75	3.75	.00	426
12	6	6,299	0	67.70	3.75	3.75	.00	332
13	4	5,858	0	67.70	3.75	3.75	.00	259
14	3	5,448	0	67.70	3.75	3.75	.00	202
	413	127,540	0					21,643

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39609	0	44336	15500	28,836	26,889	10708
2	37250	0	40995	15655	25,340	20,548	8685
3	35027	0	37994	15811	22,183	15,641	7060
4	32933	0	35284	15970	19,314	11,842	5751
5	30878	0	32741	16129	16,612	8,856	4681
6	29026	0	30502	16291	14,211	6,589	3826
7	26994	0	28145	16291	11,854	4,779	3097
8	25105	0	26003	16291	9,712	3,405	2510
9	23347	0	24047	16291	7,756	2,364	2036
10	21713	0	22259	16291	5,968	1,582	1654
11	20193	0	20619	16291	4,328	997	1343
12	18779	0	19111	16291	2,820	565	1092
13	17465	0	17724	16291	1,433	250	889
14	16242	0	16444	16291	153	23	723
	374561	0	396204	225684	170520	104330	54055

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,500	.3	40	
	22.0 99	7.0 99	

$/BBLRESV: 17.40 EQUIP VAL: 7,886
$/BBLPROD: 23,845 WI OIL VAL: 5,699 RI OIL VAL: 2,953
WI PAYOUT: 5.0 GAS VAL: 98,631 GAS VAL: 51,102
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 166,280 WI TOTAL: 112,220 RI TOTAL: 54,060

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,040
LAST YR RI VAL: 29,120
LAST YR 8/8 VAL: 77,160

LAST YR OIL PROD: 123
LAST YR GAS PROD: 13,540

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/12/2022 MNRLMASH

LEASE#, NAME.....: 43200 - FELDMAN #2 A FULL WI DECIMAL = .625000 #WELLS: 1
RRC#, WELL#.....: 38493 - 2 A RRC DIST..: 10 FULL RI DECIMAL = .375000 DEPTH: 11183
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 69427664
GAS FIELD NAME...: PARSELL (MORROW, LOWER)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: PARSELL MORR LO PLUGGED 2016
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 42600 - FELDMAN #1 FULL WI DECIMAL = .625000 #WELLS: 1
RRC#, WELL#.....: 22486 - 1 RRC DIST..: 10 FULL RI DECIMAL = .375000 DEPTH: 11660
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 69427830
GAS FIELD NAME...: PARSELL (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: PARSELL MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403870 - BLACK JACK #1 FULL WI DECIMAL = .812188 #WELLS: 1
RRC#, WELL#.....: 7249 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187812 DEPTH: 8250
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
OIL FIELD#.....: 74457080
OIL FIELD NAME...: RAMP (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 991779 EOR.....:
ALT RRC#: 7249 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
34	FT ELLIOTT CISD (HEM	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810
87	AMARILLO P&A OVERLAP	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406075 - DILLMAN #3 FULL WI DECIMAL = .795000 #WELLS: 1
RRC#, WELL#.....: 252281 - 3 RRC DIST..: 10 FULL RI DECIMAL = .205000 DEPTH: 11594
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 75200300
GAS FIELD NAME...: RED DEER CREEK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,500			

12.0 1 15.0 1
10.0 99 13.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406235 - DILLMAN #4 FULL WI DECIMAL = .795000 #WELLS: 1
RRC#, WELL#.....: 254157 - 4 RRC DIST..: 10 FULL RI DECIMAL = .205000 DEPTH: 11000
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 75200300
GAS FIELD NAME...: RED DEER CREEK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000		22	
	8.0 99	7.8 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,330
LAST YR RI VAL: 8,150
LAST YR 8/8 VAL: 24,480

LAST YR OIL PROD: 77
LAST YR GAS PROD: 715

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406602 - DILLMAN #1401 FULL WI DECIMAL = .795000 #WELLS: 1
RRC#, WELL#.....: 267273 - 1401 RRC DIST..: 10 FULL RI DECIMAL = .205000 DEPTH: 11587
OPERATOR#, AGENT#: 877099 - 40
OPERATOR NAME....: UNIT PETROLEUM COMPA
GAS FIELD#.....: 75200300
GAS FIELD NAME...: RED DEER CREEK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	491,800
01	HEMPHILL COUNTY	1.000000	491,800
30	CANADIAN ISD (HEMPHI	1.000000	491,800
60	HEMPHILL CO HOSPITAL	1.000000	491,800
62	HEMPHILL CO UNDERGRO	1.000000	491,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	1.0	92	
	13.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,660
LAST YR RI VAL: 25,740
LAST YR 8/8 VAL: 53,400

LAST YR OIL PROD: 324
LAST YR GAS PROD: 31,836

REMARKS1:
REMARKS2:
MC1: S
MC2: 12C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	337	32,390	0	62.59	3.61	3.61	.00	16769
2	293	30,446	0	63.57	3.65	3.65	.00	14817
3	255	28,619	0	64.58	3.69	3.69	.00	13096
4	221	26,902	0	65.60	3.73	3.73	.00	11573
5	193	25,288	0	66.63	3.76	3.76	.00	10227
6	167	23,771	0	67.70	3.81	3.81	.00	9040
7	146	22,344	0	67.70	3.81	3.81	.00	7865
8	127	21,004	0	67.70	3.81	3.81	.00	6843
9	110	19,743	0	67.70	3.81	3.81	.00	5953
10	96	18,559	0	67.70	3.81	3.81	.00	5179
11	83	17,445	0	67.70	3.81	3.81	.00	4506
12	72	16,398	0	67.70	3.81	3.81	.00	3920
13	63	15,415	0	67.70	3.81	3.81	.00	3410
14	55	14,490	0	67.70	3.81	3.81	.00	2967
15	47	13,620	0	67.70	3.81	3.81	.00	2581
16	41	12,803	0	67.70	3.81	3.81	.00	2246
17	36	12,035	0	67.70	3.81	3.81	.00	1954
18	31	11,313	0	67.70	3.81	3.81	.00	1700
19	27	10,634	0	67.70	3.81	3.81	.00	1479
20	23	9,996	0	67.70	3.81	3.81	.00	1286
	2,423	383,215	0					127,411

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92958	0	109727	30000	79,727	74,346	26500
2	88348	0	103165	30300	72,865	59,084	21856
3	83958	0	97054	30603	66,451	46,855	18036
4	79776	0	91349	30909	60,440	37,058	14890
5	75592	0	85819	31218	54,601	29,111	12271
6	72002	0	81042	31530	49,512	22,955	10165
7	67682	0	75547	31530	44,017	17,746	8312
8	63621	0	70464	31530	38,934	13,649	6800
9	59803	0	65756	31530	34,226	10,433	5567
10	56215	0	61394	31530	29,864	7,917	4559
11	52842	0	57348	31530	25,818	5,951	3736
12	49672	0	53592	31530	22,062	4,422	3062
13	46691	0	50101	31530	18,571	3,237	2512
14	43890	0	46857	31530	15,327	2,323	2060
15	41257	0	43838	31530	12,308	1,622	1691
16	38781	0	41027	31530	9,497	1,089	1388
17	36454	0	38408	31530	6,878	685	1140
18	34267	0	35967	31530	4,437	385	936
19	32211	0	33690	31530	2,160	163	770
20	30278	0	31564	31530	34	3	633
	1146298	0	1273709	625980	647729	339034	146884

$/BBLRESV: 17.61 EQUIP VAL: 5,885
$/BBLPROD: 42,659 WI OIL VAL: 33,914 RI OIL VAL: 14,693
WI PAYOUT: 5.2 GAS VAL: 305,120 GAS VAL: 132,191
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 491,800 WI TOTAL: 344,920 RI TOTAL: 146,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404258 - REMINGTON #B1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 185825 - B 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12101
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 69427830
GAS FIELD NAME...: PARSELL (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 72

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406572 - MAKE BELIEVE #2478 FULL WI DECIMAL = .738631 #WELLS: 2
RRC#, WELL#.....: 7934 - 2478 RRC DIST..: 10 FULL RI DECIMAL = .261369 DEPTH: 11300
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
OIL FIELD#.....: 83451300
OIL FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	170	8,070	0	62.79	1.64	1.64	.00	7884
	170	8,070	0					7,884

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,530
01	HEMPHILL COUNTY	1.000000	22,530
30	CANADIAN ISD (HEMPHI	1.000000	22,530
60	HEMPHILL CO HOSPITAL	1.000000	22,530
62	HEMPHILL CO UNDERGRO	1.000000	22,530

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9776	0	17660	24150	-6,490	-6,000	5802
	9776	0	17660	24150	6490	6000	5802

$/BBLRESV: 21.34 EQUIP VAL: 16,730
$/BBLPROD: 7,260 WI OIL VAL: 2,679- RI OIL VAL: 2,590
WI PAYOUT: .0 GAS VAL: 3,321- GAS VAL: 3,212
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,530 WI TOTAL: 16,730 RI TOTAL: 5,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.5	25	
	12.0 99	19.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,730
LAST YR RI VAL: 5,680
LAST YR 8/8 VAL: 22,410

LAST YR OIL PROD: 174
LAST YR GAS PROD: 11,595

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405468 - MAKE BELIEVE #3 FULL WI DECIMAL = .738631 #WELLS: 1
RRC#, WELL#.....: 228856 - 3 RRC DIST..: 10 FULL RI DECIMAL = .261369 DEPTH: 11805
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,928	0	62.59	1.69	1.69	.00	0
	0	16,928	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21131	0	21131	21000	131	122	7003
	21131	0	21131	21000	131	122	7003

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,990
01	HEMPHILL COUNTY	1.000000	21,990
30	CANADIAN ISD (HEMPHI	1.000000	21,990
60	HEMPHILL CO HOSPITAL	1.000000	21,990
62	HEMPHILL CO UNDERGRO	1.000000	21,990

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 122 GAS VAL: 7,003
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,990 WI TOTAL: 14,990 RI TOTAL: 7,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000		49	
	20.5 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,010
LAST YR 8/8 VAL: 19,880

LAST YR OIL PROD:
LAST YR GAS PROD: 17,089

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405682 - MAKE BELIEVE #5 FULL WI DECIMAL = .738631 #WELLS: 1
RRC#, WELL#.....: 235861 - 5 RRC DIST..: 10 FULL RI DECIMAL = .261369 DEPTH: 11755
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	27	22,251	0	62.59	1.63	1.63	.00	1248
	27	22,251	0					1,248

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26790	0	28038	28000	38	36	9293
	26790	0	28038	28000	38	36	9293

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,200
01	HEMPHILL COUNTY	1.000000	24,200
30	CANADIAN ISD (HEMPHI	1.000000	24,200
60	HEMPHILL CO HOSPITAL	1.000000	24,200
62	HEMPHILL CO UNDERGRO	1.000000	24,200

$/BBLRESV: .10 EQUIP VAL: 14,871
$/BBLPROD: 27 WI OIL VAL: 2 RI OIL VAL: 414
WI PAYOUT: .0 GAS VAL: 34 GAS VAL: 8,879
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,200 WI TOTAL: 14,910 RI TOTAL: 9,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.1	64	
	40.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 8,550
LAST YR 8/8 VAL: 23,420

LAST YR OIL PROD: 58
LAST YR GAS PROD: 24,193

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406031 - MAKE BELIEVE #9 FULL WI DECIMAL = .738631 #WELLS: 1
RRC#, WELL#.....: 250566 - 9 RRC DIST..: 10 FULL RI DECIMAL = .261369 DEPTH: 12500
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	429,940
01	HEMPHILL COUNTY	1.000000	429,940
30	CANADIAN ISD (HEMPHI	1.000000	429,940
60	HEMPHILL CO HOSPITAL	1.000000	429,940
62	HEMPHILL CO UNDERGRO	1.000000	429,940

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	438	91,568	0	62.59	1.64	1.64	.00	20249
2	381	71,423	0	63.57	1.65	1.65	.00	17893
3	331	57,813	0	64.58	1.67	1.67	.00	15814
4	288	49,705	0	65.60	1.69	1.69	.00	13975
5	250	43,740	0	66.63	1.71	1.71	.00	12349
6	218	38,491	0	67.70	1.72	1.72	.00	10916
7	189	33,872	0	67.70	1.72	1.72	.00	9497
8	165	29,807	0	67.70	1.72	1.72	.00	8263
9	143	26,230	0	67.70	1.72	1.72	.00	7189
10	125	23,083	0	67.70	1.72	1.72	.00	6254
	2,528	465,732	0					122,399

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	110921	0	131170	32000	99,170	92,476	43472
2	87046	0	104939	32320	72,619	58,884	30507
3	71313	0	87127	32643	54,484	38,418	22219
4	62046	0	76021	32969	43,052	26,397	17005
5	55247	0	67596	33298	34,298	18,286	13264
6	48901	0	59817	33631	26,186	12,140	10296
7	43033	0	52530	33632	18,898	7,619	7932
8	37869	0	46132	33632	12,500	4,382	6109
9	33325	0	40514	33632	6,882	2,098	4707
10	29326	0	35580	33632	1,948	517	3626
	579027	0	701426	331389	370037	261217	159137

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 24.42 EQUIP VAL: 9,586
$/BBLPROD: 47,481 WI OIL VAL: 45,582 RI OIL VAL: 27,769
WI PAYOUT: 4.0 GAS VAL: 215,634 GAS VAL: 131,367
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 429,940 WI TOTAL: 270,800 RI TOTAL: 159,140

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	1.3	290	
	13.0 99	22.0 2	
		16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 10,490
LAST YR 8/8 VAL: 25,360

LAST YR OIL PROD: 501
LAST YR GAS PROD: 99,748

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406057 - IMAGINE #1-59 FULL WI DECIMAL = .779688 #WELLS: 1
RRC#, WELL#.....: 250867 - 159 RRC DIST..: 10 FULL RI DECIMAL = .220312 DEPTH: 11740
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	3,854	0	62.59	1.70	1.70	.00	1464
	30	3,854	0					1,464

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,610
01	HEMPHILL COUNTY	1.000000	16,610
30	CANADIAN ISD (HEMPHI	1.000000	16,610
60	HEMPHILL CO HOSPITAL	1.000000	16,610
62	HEMPHILL CO UNDERGRO	1.000000	16,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5108	0	6572	7200	-628	-586	1739
	5108	0	6572	7200	628	586	1739

$/BBLRESV: 5.60 EQUIP VAL: 14,871
$/BBLPROD: 1,679 WI OIL VAL: 131- RI OIL VAL: 387
WI PAYOUT: .0 GAS VAL: 455- GAS VAL: 1,352
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 16,610 WI TOTAL: 14,870 RI TOTAL: 1,740

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200	.1	11	
	20.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,530
LAST YR 8/8 VAL: 16,400

LAST YR OIL PROD: 80
LAST YR GAS PROD: 4,030

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406046 - MAKE BELIEVE #8 FULL WI DECIMAL = .738631 #WELLS: 1
RRC#, WELL#.....: 251477 - 8 RRC DIST..: 10 FULL RI DECIMAL = .261369 DEPTH: 12500
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	89	5,312	0	62.59	1.51	1.51	.00	4115
	89	5,312	0					4,115

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5925	0	10040	16000	-5,960	-5,558	3327
	5925	0	10040	16000	5960	5558	3327

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,200
01	HEMPHILL COUNTY	1.000000	18,200
30	CANADIAN ISD (HEMPHI	1.000000	18,200
60	HEMPHILL CO HOSPITAL	1.000000	18,200
62	HEMPHILL CO UNDERGRO	1.000000	18,200

$/BBLRESV: 34.65 EQUIP VAL: 14,871
$/BBLPROD: 10,261 WI OIL VAL: 2,278- RI OIL VAL: 1,364
WI PAYOUT: .0 GAS VAL: 3,280- GAS VAL: 1,963
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,200 WI TOTAL: 14,870 RI TOTAL: 3,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.3	16	
	30.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,270
LAST YR 8/8 VAL: 16,140

LAST YR OIL PROD: 119
LAST YR GAS PROD: 4,665

REMARKS1:
REMARKS2:
MC1: C
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406185 - MAKE BELIEVE #20 FULL WI DECIMAL = .738631 #WELLS: 1
RRC#, WELL#.....: 253179 - 20 RRC DIST..: 10 FULL RI DECIMAL = .261369 DEPTH: 11150
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,865	0	62.59	1.52	1.52	.00	0
	0	6,865	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7707	0	7707	20000	-12,293	-11,463	2554
	7707	0	7707	20000	12293	11463	2554

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,420
01	HEMPHILL COUNTY	1.000000	17,420
30	CANADIAN ISD (HEMPHI	1.000000	17,420
60	HEMPHILL CO HOSPITAL	1.000000	17,420
62	HEMPHILL CO UNDERGRO	1.000000	17,420

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,463- GAS VAL: 2,554
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,420 WI TOTAL: 14,870 RI TOTAL: 2,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		20	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,300
LAST YR 8/8 VAL: 18,170

LAST YR OIL PROD:
LAST YR GAS PROD: 8,288

REMARKS1:
REMARKS2:
MC1: C
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406247 - DREAM #158 FULL WI DECIMAL = .808333 #WELLS: 1
RRC#, WELL#.....: 253231 - 158 RRC DIST..: 10 FULL RI DECIMAL = .191667 DEPTH: 12500
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			
		15.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 56

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406248 - MAKE BELIEVE #4 FULL WI DECIMAL = .738631 #WELLS: 1
RRC#, WELL#.....: 254006 - 4 RRC DIST..: 10 FULL RI DECIMAL = .261369 DEPTH: 12100
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	17,849	0	62.59	2.11	2.11	.00	5918
2	102	16,064	0	63.57	2.14	2.14	.00	4808
3	81	14,618	0	64.58	2.15	2.15	.00	3908
4	65	13,448	0	65.60	2.18	2.18	.00	3175
	376	61,979	0					17,809

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	61,110
01	HEMPHILL COUNTY	1.000000	61,110
30	CANADIAN ISD (HEMPHI	1.000000	61,110
60	HEMPHILL CO HOSPITAL	1.000000	61,110
62	HEMPHILL CO UNDERGRO	1.000000	61,110

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27818	0	33736	24000	9,736	9,079	11181
2	25392	0	30200	24240	5,960	4,832	8779
3	23214	0	27122	24482	2,640	1,861	6917
4	21655	0	24830	24726	104	63	5555
	98079	0	115888	97448	18440	15835	32432

$/BBLRESV:	8.78	EQUIP VAL:	12,846		
$/BBLPROD:	8,247	WI OIL VAL:	2,433	RI OIL VAL:	4,984
WI PAYOUT:	.0	GAS VAL:	13,402	GAS VAL:	27,448
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	61,110	WI TOTAL:	28,680	RI TOTAL:	32,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.4	52	
	20.0 99	10.0 2	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 8,130
LAST YR 8/8 VAL: 23,000

LAST YR OIL PROD: 186
LAST YR GAS PROD: 19,604

REMARKS1: RECLASS FROM 251479 MORROW
REMARKS2:
MC1: C
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406232 - IMAGINE #2059 FULL WI DECIMAL = .810417 #WELLS: 1
RRC#, WELL#.....: 254071 - 2059 RRC DIST..: 10 FULL RI DECIMAL = .189583 DEPTH: 12500
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	7,802	0	62.59	1.73	1.73	.00	6493
	128	7,802	0					6,493

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,690
01	HEMPHILL COUNTY	1.000000	18,690
30	CANADIAN ISD (HEMPHI	1.000000	18,690
60	HEMPHILL CO HOSPITAL	1.000000	18,690
62	HEMPHILL CO UNDERGRO	1.000000	18,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10939	0	17432	21500	-4,068	-3,793	3820
	10939	0	17432	21500	4068	3793	3820

$/BBLRESV: 13.62 EQUIP VAL: 14,871
$/BBLPROD: 4,361 WI OIL VAL: 1,413- RI OIL VAL: 1,423
WI PAYOUT: .0 GAS VAL: 2,380- GAS VAL: 2,397
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 18,690 WI TOTAL: 14,870 RI TOTAL: 3,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	.4	24	
	20.0 99	18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,250
LAST YR 8/8 VAL: 18,120

LAST YR OIL PROD: 197
LAST YR GAS PROD: 9,709

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406223 - MAKE BELIEVE #12 FULL WI DECIMAL = .738631 #WELLS: 1
RRC#, WELL#.....: 254220 - 12 RRC DIST..: 10 FULL RI DECIMAL = .261369 DEPTH: 12000
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	9,954	0	62.59	1.35	1.35	.00	4484
	97	9,954	0					4,484

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9926	0	14410	25500	-11,090	-10,342	4775
	9926	0	14410	25500	11090	10342	4775

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,650
01	HEMPHILL COUNTY	1.000000	19,650
30	CANADIAN ISD (HEMPHI	1.000000	19,650
60	HEMPHILL CO HOSPITAL	1.000000	19,650
62	HEMPHILL CO UNDERGRO	1.000000	19,650

$/BBLRESV: 44.91 EQUIP VAL: 14,871
$/BBLPROD: 14,495 WI OIL VAL: 3,218- RI OIL VAL: 1,486
WI PAYOUT: .0 GAS VAL: 7,124- GAS VAL: 3,289
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,650 WI TOTAL: 14,870 RI TOTAL: 4,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	.3	29	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,260
LAST YR 8/8 VAL: 18,130

LAST YR OIL PROD: 133
LAST YR GAS PROD: 10,455

REMARKS1:
REMARKS2:
MC1: C
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406298 - IMAGINE #559 FULL WI DECIMAL = .810417 #WELLS: 1
RRC#, WELL#.....: 254898 - 559 RRC DIST..: 10 FULL RI DECIMAL = .189583 DEPTH: 11150
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	108	5,165	0	62.59	1.98	1.98	.00	5478
	108	5,165	0					5,478

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8288	0	13766	21500	-7,734	-7,212	3017
	8288	0	13766	21500	7734	7212	3017

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,890
01	HEMPHILL COUNTY	1.000000	17,890
30	CANADIAN ISD (HEMPHI	1.000000	17,890
60	HEMPHILL CO HOSPITAL	1.000000	17,890
62	HEMPHILL CO UNDERGRO	1.000000	17,890

$/BBLRESV: 32.79 EQUIP VAL: 14,871
$/BBLPROD: 8,858 WI OIL VAL: 2,870- RI OIL VAL: 1,201
WI PAYOUT: .0 GAS VAL: 4,342- GAS VAL: 1,816
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,890 WI TOTAL: 14,870 RI TOTAL: 3,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	.4	16	
	40.0 99	19.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,160
LAST YR 8/8 VAL: 18,030

LAST YR OIL PROD: 158
LAST YR GAS PROD: 5,941

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406261 - MAKE BELIEVE GAS UNIT #10 FULL WI DECIMAL = .739305 #WELLS: 1
RRC#, WELL#.....: 254927 - 10 RRC DIST..: 10 FULL RI DECIMAL = .260695 DEPTH: 10900
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,384	0	62.59	1.38	1.38	.00	0
	0	17,384	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17736	0	17736	17000	736	686	5857
	17736	0	17736	17000	736	686	5857

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,420
01	HEMPHILL COUNTY	1.000000	21,420
30	CANADIAN ISD (HEMPHI	1.000000	21,420
60	HEMPHILL CO HOSPITAL	1.000000	21,420
62	HEMPHILL CO UNDERGRO	1.000000	21,420

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 686 GAS VAL: 5,857
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,420 WI TOTAL: 15,560 RI TOTAL: 5,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000		50	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,270
LAST YR 8/8 VAL: 18,140

LAST YR OIL PROD:
LAST YR GAS PROD: 17,337

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406268 - MAKE BELIEVE GAS UNIT A #13 FULL WI DECIMAL = .741135 #WELLS: 1
RRC#, WELL#.....: 255526 - 13 RRC DIST..: 10 FULL RI DECIMAL = .258865 DEPTH: 11480
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,260
01	HEMPHILL COUNTY	1.000000	17,260
30	CANADIAN ISD (HEMPHI	1.000000	17,260
60	HEMPHILL CO HOSPITAL	1.000000	17,260
62	HEMPHILL CO UNDERGRO	1.000000	17,260

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	4,065	0	62.59	1.44	1.44	.00	2969
	64	4,065	0					2,969

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4338	0	7307	12000	-4,693	-4,377	2390
	4338	0	7307	12000	4693	4377	2390

$/BBLRESV: 37.48 EQUIP VAL: 14,871
$/BBLPROD: 12,014 WI OIL VAL: 1,778- RI OIL VAL: 971
WI PAYOUT: .0 GAS VAL: 2,599- GAS VAL: 1,419
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,260 WI TOTAL: 14,870 RI TOTAL: 2,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.2	12	
	20.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,260
LAST YR 8/8 VAL: 16,130

LAST YR OIL PROD: 96
LAST YR GAS PROD: 4,736

REMARKS1:
REMARKS2:
MC1: S
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406285 - IMAGINE #1059 FULL WI DECIMAL = .779688 #WELLS: 1
RRC#, WELL#.....: 257548 - 1059 RRC DIST..: 10 FULL RI DECIMAL = .220312 DEPTH: 11775
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406289 - IMAGINE #759 FULL WI DECIMAL = .810417 #WELLS: 1
RRC#, WELL#.....: 257664 - 759 RRC DIST..: 10 FULL RI DECIMAL = .189583 DEPTH: 11525
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	2,075	0	62.59	2.50	2.50	.00	3500
	69	2,075	0					3,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4204	0	7704	14500	-6,796	-6,337	1688
	4204	0	7704	14500	6796	6337	1688

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,560
01	HEMPHILL COUNTY	1.000000	16,560
30	CANADIAN ISD (HEMPHI	1.000000	16,560
60	HEMPHILL CO HOSPITAL	1.000000	16,560
62	HEMPHILL CO UNDERGRO	1.000000	16,560

$/BBLRESV: 51.49 EQUIP VAL: 14,871
$/BBLPROD: 17,772 WI OIL VAL: 2,879- RI OIL VAL: 767
WI PAYOUT: .0 GAS VAL: 3,458- GAS VAL: 921
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,560 WI TOTAL: 14,870 RI TOTAL: 1,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.2	7	
	10.0 99	30.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,070
LAST YR 8/8 VAL: 15,940

LAST YR OIL PROD: 93
LAST YR GAS PROD: 3,658

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406290 - IMAGINE #859 FULL WI DECIMAL = .810417 #WELLS: 1
RRC#, WELL#.....: 257665 - 859 RRC DIST..: 10 FULL RI DECIMAL = .189583 DEPTH: 11700
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,400
01	HEMPHILL COUNTY	1.000000	19,400
30	CANADIAN ISD (HEMPHI	1.000000	19,400
60	HEMPHILL CO HOSPITAL	1.000000	19,400
62	HEMPHILL CO UNDERGRO	1.000000	19,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	15,166	0	62.59	1.55	1.55	.00	1623
	32	15,166	0					1,623

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19051	0	20674	35000	-14,326	-13,359	4530
	19051	0	20674	35000	14326	13359	4530

$/BBLRESV: 40.45 EQUIP VAL: 14,871
$/BBLPROD: 12,951 WI OIL VAL: 1,049- RI OIL VAL: 356
WI PAYOUT: .0 GAS VAL: 12,310- GAS VAL: 4,174
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,400 WI TOTAL: 14,870 RI TOTAL: 4,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	.1	46	
	20.0 99	16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,410
LAST YR 8/8 VAL: 19,280

LAST YR OIL PROD: 58
LAST YR GAS PROD: 18,470

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406287 - IMAGINE #659 FULL WI DECIMAL = .810417 #WELLS: 1
RRC#, WELL#.....: 257786 - 659 RRC DIST..: 10 FULL RI DECIMAL = .189583 DEPTH: 11440
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610
RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,200		3	
		25.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 520
LAST YR 8/8 VAL: 15,390

LAST YR OIL PROD:
LAST YR GAS PROD: 1,205

REMARKS1: RECOMPLETION OF RRC 252377
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/27/2022 MNRLMASH

LEASE#, NAME.....: 406303 - MAKE BELIEVE #2178 FULL WI DECIMAL = .738631 #WELLS: 1
RRC#, WELL#.....: 257868 - 2178 RRC DIST..: 10 FULL RI DECIMAL = .261369 DEPTH: 10999
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	231	11,365	0	62.59	1.86	1.86	.00	10679
2	199	9,773	0	63.57	1.88	1.88	.00	9344
	430	21,138	0					20,023

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,610
01	HEMPHILL COUNTY	1.000000	37,610
30	CANADIAN ISD (HEMPHI	1.000000	37,610
60	HEMPHILL CO HOSPITAL	1.000000	37,610
62	HEMPHILL CO UNDERGRO	1.000000	37,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15614	0	26293	20000	6,293	5,868	8714
2	13572	0	22916	20200	2,716	2,202	6662
	29186	0	49209	40200	9009	8070	15376

$/BBLRESV: 10.36 EQUIP VAL: 14,163
$/BBLPROD: 6,352 WI OIL VAL: 3,284 RI OIL VAL: 6,256
WI PAYOUT: .0 GAS VAL: 4,786 GAS VAL: 9,120
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,610 WI TOTAL: 22,230 RI TOTAL: 15,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.7	34	
	16.0 1	14.0 2	
	12.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 7,400
LAST YR 8/8 VAL: 22,270

LAST YR OIL PROD: 277
LAST YR GAS PROD: 13,832

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406364 - MAKE BELIEVE #2378 FULL WI DECIMAL = .738631 #WELLS: 1
RRC#, WELL#.....: 259683 - 2378 RRC DIST..: 10 FULL RI DECIMAL = .261369 DEPTH: 10875
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	166	16,153	0	62.59	1.79	1.79	.00	7674
2	141	14,294	0	63.57	1.80	1.80	.00	6625
	307	30,447	0					14,299

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,050
01	HEMPHILL COUNTY	1.000000	37,050
30	CANADIAN ISD (HEMPHI	1.000000	37,050
60	HEMPHILL CO HOSPITAL	1.000000	37,050
62	HEMPHILL CO UNDERGRO	1.000000	37,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21357	0	29031	24000	5,031	4,692	9622
2	19004	0	25629	24240	1,389	1,126	7451
	40361	0	54660	48240	6420	5818	17073

$/BBLRESV: 6.73 EQUIP VAL: 14,163
$/BBLPROD: 4,125 WI OIL VAL: 1,522 RI OIL VAL: 4,466
WI PAYOUT: .0 GAS VAL: 4,296 GAS VAL: 12,607
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,050 WI TOTAL: 19,980 RI TOTAL: 17,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.5	48	
	15.0 99	13.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 7,550
LAST YR 8/8 VAL: 22,420

LAST YR OIL PROD: 190
LAST YR GAS PROD: 18,485

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406457 - MAKE BELIEVE #2678 FULL WI DECIMAL = .738631 #WELLS: 1
RRC#, WELL#.....: 262802 - 2678 RRC DIST..: 10 FULL RI DECIMAL = .261369 DEPTH: 11225
OPERATOR#, AGENT#: 932471 - 40
OPERATOR NAME....: WINRIGHT RESOURCES O
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	26	2,967	0	62.59	2.10	2.10	.00	1202
	26	2,967	0					1,202

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,790
01	HEMPHILL COUNTY	1.000000	16,790
30	CANADIAN ISD (HEMPHI	1.000000	16,790
60	HEMPHILL CO HOSPITAL	1.000000	16,790
62	HEMPHILL CO UNDERGRO	1.000000	16,790

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4602	0	5804	24000	-18,196	-16,968	1924
	4602	0	5804	24000	18196	16968	1924

$/BBLRESV: 182.98 EQUIP VAL: 14,871
$/BBLPROD: 47,486 WI OIL VAL: 3,514- RI OIL VAL: 398
WI PAYOUT: .0 GAS VAL: 13,454- GAS VAL: 1,526
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,790 WI TOTAL: 14,870 RI TOTAL: 1,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.1	9	
	45.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,430
LAST YR 8/8 VAL: 17,300

LAST YR OIL PROD: 69
LAST YR GAS PROD: 3,817

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405950 - ALEXANDER #202 FULL WI DECIMAL = .790516 #WELLS: 1
RRC#, WELL#.....: 245613 - 202 RRC DIST..: 10 FULL RI DECIMAL = .209484 DEPTH: 11600
OPERATOR#, AGENT#: 042158 - 140
OPERATOR NAME....: B & W OPERATING, L.L
GAS FIELD#.....: 95355150
GAS FIELD NAME...: WASHITA CREEK (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400504 HCG.....:
ALT RRC#: 245613 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,870
01	HEMPHILL COUNTY	1.000000	20,870
34	FT ELLIOTT CISD (HEM	1.000000	20,870
60	HEMPHILL CO HOSPITAL	1.000000	20,870
62	HEMPHILL CO UNDERGRO	1.000000	20,870
87	AMARILLO P&A OVERLAP	1.000000	20,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	89	1,419	0	62.59	3.58	3.58	.00	4404
2	62	1,023	0	63.57	3.61	3.61	.00	3131
	151	2,442	0					7,535

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4016	0	8420	5400	3,020	2,816	2090
2	2919	0	6050	5454	596	483	1318
	6935	0	14470	10854	3616	3299	3408

$/BBLRESV: 14.49 EQUIP VAL: 14,163
$/BBLPROD: 7,249 WI OIL VAL: 1,718 RI OIL VAL: 1,775
WI PAYOUT: .0 GAS VAL: 1,581 GAS VAL: 1,633
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,870 WI TOTAL: 17,460 RI TOTAL: 3,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400	.3	5	
	30.0 99	35.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,350
LAST YR RI VAL: 7,670
LAST YR 8/8 VAL: 30,020

LAST YR OIL PROD: 97
LAST YR GAS PROD: 3,609

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404611 - ALEXANDER B&W 2 #1 FULL WI DECIMAL = .790567 #WELLS: 1
RRC#, WELL#.....: 201077 - 1 RRC DIST..: 10 FULL RI DECIMAL = .209433 DEPTH: 13916
OPERATOR#, AGENT#: 042158 - 140
OPERATOR NAME....: B & W OPERATING, L.L
GAS FIELD#.....: 95355300
GAS FIELD NAME...: WASHITA CREEK (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204108 HCG.....:
ALT RRC#: 201077 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	217,790
01	HEMPHILL COUNTY	1.000000	217,790
34	FT ELLIOTT CISD (HEM	1.000000	217,790
60	HEMPHILL CO HOSPITAL	1.000000	217,790
62	HEMPHILL CO UNDERGRO	1.000000	217,790
87	AMARILLO P&A OVERLAP	1.000000	217,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	28,146	0	62.59	2.50	2.50	.00	0
2	0	25,331	0	63.57	2.53	2.53	.00	0
3	0	22,798	0	64.58	2.56	2.56	.00	0
4	0	20,518	0	65.60	2.58	2.58	.00	0
5	0	18,466	0	66.63	2.61	2.61	.00	0
6	0	16,619	0	67.70	2.63	2.63	.00	0
7	0	14,957	0	67.70	2.63	2.63	.00	0
8	0	13,462	0	67.70	2.63	2.63	.00	0
9	0	12,115	0	67.70	2.63	2.63	.00	0
10	0	10,904	0	67.70	2.63	2.63	.00	0
11	0	9,813	0	67.70	2.63	2.63	.00	0
12	0	8,832	0	67.70	2.63	2.63	.00	0
13	0	7,949	0	67.70	2.63	2.63	.00	0
	0	209,910	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55628	0	55628	14500	41,128	38,352	13803
2	50666	0	50666	14645	36,021	29,208	11027
3	46140	0	46140	14791	31,349	22,104	8809
4	41851	0	41851	14938	26,913	16,501	7009
5	38104	0	38104	15088	23,016	12,271	5597
6	34556	0	34556	15238	19,318	8,956	4453
7	31100	0	31100	15239	15,861	6,394	3516
8	27990	0	27990	15239	12,751	4,470	2775
9	25191	0	25191	15239	9,952	3,034	2191
10	22672	0	22672	15239	7,433	1,970	1730
11	20405	0	20405	15239	5,166	1,191	1366
12	18364	0	18364	15239	3,125	626	1078
13	16528	0	16528	15239	1,289	225	851
	429195	0	429195	195873	233322	145302	64205

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		82	
	10.0	99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 145,302 GAS VAL: 64,205
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 217,790 WI TOTAL: 153,580 RI TOTAL: 64,210

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 56,190
LAST YR RI VAL: 30,310
LAST YR 8/8 VAL: 86,500

LAST YR OIL PROD:
LAST YR GAS PROD: 29,328

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404558 - ST PETER #1239 FULL WI DECIMAL = .750714 #WELLS: 1
RRC#, WELL#.....: 199199 - 1239 RRC DIST..: 10 FULL RI DECIMAL = .249286 DEPTH: 13498
OPERATOR#, AGENT#: 016802 - 198
OPERATOR NAME....: AMARILLO EXPLORATION
GAS FIELD#.....: 18260300
GAS FIELD NAME...: CIRCLE DOT (ATOKA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,866	0	62.59	2.49	2.49	.00	0
2	0	7,890	0	63.57	2.52	2.52	.00	0
3	0	7,022	0	64.58	2.55	2.55	.00	0
	0	23,778	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,320
01	HEMPHILL COUNTY	1.000000	33,320
30	CANADIAN ISD (HEMPHI	1.000000	33,320
60	HEMPHILL CO HOSPITAL	1.000000	33,320
62	HEMPHILL CO UNDERGRO	1.000000	33,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16573	0	16573	12000	4,573	4,264	5154
2	14928	0	14928	12120	2,808	2,277	4073
3	13444	0	13444	12241	1,203	848	3217
	44945	0	44945	36361	8584	7389	12444

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,389 GAS VAL: 12,444
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,320 WI TOTAL: 20,880 RI TOTAL: 12,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		26	
	11.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,580
LAST YR RI VAL: 4,860
LAST YR 8/8 VAL: 21,440

LAST YR OIL PROD:
LAST YR GAS PROD: 12,539

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 406769 - KINCAID 104 #1H FULL WI DECIMAL = .792000 #WELLS: 1
RRC#, WELL#.....: 8876 - 1H RRC DIST..: 10 FULL RI DECIMAL = .208000 DEPTH: 8226
OPERATOR#, AGENT#: 178450 - 198
OPERATOR NAME....: CORLENA OIL COMPANY
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,666	11,821	0	62.79	4.24	4.24	.00	132579
2	2,265	10,875	0	63.78	4.28	4.28	.00	114414
3	1,993	10,005	0	64.79	4.32	4.32	.00	102278
4	1,754	9,204	0	65.82	4.37	4.37	.00	91436
5	1,543	8,468	0	66.86	4.41	4.41	.00	81735
	10,221	50,373	0					522,442

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	267,820
01	HEMPHILL COUNTY	1.000000	267,820
30	CANADIAN ISD (HEMPHI	1.000000	267,820
60	HEMPHILL CO HOSPITAL	1.000000	267,820
62	HEMPHILL CO UNDERGRO	1.000000	267,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39696	0	172275	105000	67,275	62,195	42008
2	36865	0	151279	106050	45,229	35,739	31801
3	34233	0	136511	107110	29,401	19,856	24737
4	31858	0	123294	108182	15,112	8,723	19261
5	29578	0	111313	109263	2,050	1,011	14991
	172230	0	694672	535605	159067	127524	132798

$/BBLRESV: 11.85 EQUIP VAL: 7,493
$/BBLPROD: 14,769 WI OIL VAL: 95,907 RI OIL VAL: 99,873
WI PAYOUT: 2.8 GAS VAL: 31,617 GAS VAL: 32,924
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 267,820 WI TOTAL: 135,020 RI TOTAL: 132,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000	8.2	34	
	18.0 1	8.0 99	
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 306,840
LAST YR RI VAL: 163,700
LAST YR 8/8 VAL: 470,540

LAST YR OIL PROD: 3,326
LAST YR GAS PROD: 11,938

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406757 - NIX RANCH 69 #1H FULL WI DECIMAL = .795000 #WELLS: 1
RRC#, WELL#.....: 8885 - 1H RRC DIST..: 10 FULL RI DECIMAL = .205000 DEPTH: 8545
OPERATOR#, AGENT#: 178450 - 198
OPERATOR NAME....: CORLENA OIL COMPANY
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 406759 - NIX RANCH 101 #1H FULL WI DECIMAL = .795000 #WELLS: 1
RRC#, WELL#.....: 8903 - 1H RRC DIST..: 10 FULL RI DECIMAL = .205000 DEPTH: 8402
OPERATOR#, AGENT#: 178450 - 198
OPERATOR NAME....: CORLENA OIL COMPANY
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,021	7,636	0	62.79	4.41	4.41	.00	150802
2	2,718	6,604	0	63.78	4.45	4.45	.00	137862
3	2,447	5,811	0	64.79	4.51	4.51	.00	126041
4	2,202	5,114	0	65.82	4.55	4.55	.00	115240
5	1,982	4,500	0	66.86	4.59	4.59	.00	105355
	12,370	29,665	0					635,300

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	286,030
01	HEMPHILL COUNTY	1.000000	286,030
30	CANADIAN ISD (HEMPHI	1.000000	286,030
60	HEMPHILL CO HOSPITAL	1.000000	286,030
62	HEMPHILL CO UNDERGRO	1.000000	286,030

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26771	0	177573	110250	67,323	62,240	42514
2	23363	0	161225	111352	49,873	39,408	33276
3	20837	0	146878	112466	34,412	23,240	26133
4	18499	0	133739	113591	20,148	11,630	20513
5	16422	0	121777	114727	7,050	3,478	16103
	105892	0	741192	562386	178806	139996	138539

$/BBLRESV: 12.20 EQUIP VAL: 7,493
$/BBLPROD: 17,152 WI OIL VAL: 119,995 RI OIL VAL: 118,746
WI PAYOUT: 2.9 GAS VAL: 20,001 GAS VAL: 19,793
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 286,030 WI TOTAL: 147,490 RI TOTAL: 138,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
105,000	8.8	23	
	10.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,850
LAST YR RI VAL: 45,870
LAST YR 8/8 VAL: 85,720

LAST YR OIL PROD: 2,620
LAST YR GAS PROD: 9,499

REMARKS1: 60K 2019
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404573 - FILLINGIM #4004P FULL WI DECIMAL = .813477 #WELLS: 1
RRC#, WELL#.....: 202939 - 4004P RRC DIST..: 10 FULL RI DECIMAL = .186523 DEPTH: 13300
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201526 HCG.....:
ALT RRC#: 202939 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP UNIT PETROLEUM
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405345 - FILLINGIM #4021P FULL WI DECIMAL = .812988 #WELLS: 1
RRC#, WELL#.....: 223171 - 4021P RRC DIST..: 10 FULL RI DECIMAL = .187012 DEPTH: 12000
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203454 HCG.....:
ALT RRC#: 223171 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP UNIT PETROLEUM
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 122340 - GARVER UNIT #1 FULL WI DECIMAL = .843186 #WELLS: 1
RRC#, WELL#.....: 87234 - 1 RRC DIST..: 10 FULL RI DECIMAL = .156814 DEPTH: 11700
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 15211500
GAS FIELD NAME...: CANADIAN (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.30
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP UNITED ENERGY
REMARKS2: CANADIAN MO UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406033 - URSCHEL #2066***PLUG 9/2020** FULL WI DECIMAL = .753870 #WELLS: 1
RRC#, WELL#.....: 249438 - 2066 RRC DIST..: 10 FULL RI DECIMAL = .246130 DEPTH: 11400
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 9/2020**
REMARKS2: PREV OPER WAS CREST RESOURCES
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 1104 - COOK #1 (GAS) FULL WI DECIMAL = .765000 #WELLS: 1
RRC#, WELL#.....: 107143 - 1 RRC DIST..: 10 FULL RI DECIMAL = .235000 DEPTH: 7650
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.77
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 1103 - CAMPBELL #1 (GAS) FULL WI DECIMAL = .715000 #WELLS: 1
RRC#, WELL#.....: 106966 - 1 RRC DIST..: 10 FULL RI DECIMAL = .285000 DEPTH: 12035
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.21
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800		6	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 570
LAST YR 8/8 VAL: 15,440

LAST YR OIL PROD: 2
LAST YR GAS PROD: 2,190

REMARKS1:
REMARKS2: CAN SW GRN WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 1110 - DIXIE #1 (GAS) FULL WI DECIMAL = .857545 #WELLS: 1
RRC#, WELL#.....: 100160 - 1 RRC DIST..: 10 FULL RI DECIMAL = .142455 DEPTH: 11850
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	490,830
01	HEMPHILL COUNTY	1.000000	490,830
30	CANADIAN ISD (HEMPHI	1.000000	490,830
60	HEMPHILL CO HOSPITAL	1.000000	490,830
62	HEMPHILL CO UNDERGRO	1.000000	490,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		157	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 195,220
LAST YR RI VAL: 64,500
LAST YR 8/8 VAL: 259,720

LAST YR OIL PROD:
LAST YR GAS PROD: 57,680

REMARKS1:
REMARKS2: CAN, SW MORR UP
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	55,616	0	62.59	2.14	2.14	.00	0
2	0	52,835	0	63.57	2.17	2.17	.00	0
3	0	50,193	0	64.58	2.19	2.19	.00	0
4	0	47,683	0	65.60	2.21	2.21	.00	0
5	0	45,299	0	66.63	2.24	2.24	.00	0
6	0	43,034	0	67.70	2.26	2.26	.00	0
7	0	40,882	0	67.70	2.26	2.26	.00	0
8	0	38,838	0	67.70	2.26	2.26	.00	0
9	0	36,896	0	67.70	2.26	2.26	.00	0
10	0	35,051	0	67.70	2.26	2.26	.00	0
11	0	33,299	0	67.70	2.26	2.26	.00	0
12	0	31,634	0	67.70	2.26	2.26	.00	0
13	0	30,052	0	67.70	2.26	2.26	.00	0
14	0	28,550	0	67.70	2.26	2.26	.00	0
15	0	27,122	0	67.70	2.26	2.26	.00	0
16	0	25,766	0	67.70	2.26	2.26	.00	0
17	0	24,478	0	67.70	2.26	2.26	.00	0
18	0	23,254	0	67.70	2.26	2.26	.00	0
19	0	22,091	0	67.70	2.26	2.26	.00	0
20	0	20,986	0	67.70	2.26	2.26	.00	0
21	0	19,937	0	67.70	2.26	2.26	.00	0
22	0	18,940	0	67.70	2.26	2.26	.00	0
23	0	17,993	0	67.70	2.26	2.26	.00	0
24	0	17,093	0	67.70	2.26	2.26	.00	0
25	0	16,239	0	67.70	2.26	2.26	.00	0
26	0	15,427	0	67.70	2.26	2.26	.00	0
27	0	14,655	0	67.70	2.26	2.26	.00	0
28	0	13,923	0	67.70	2.26	2.26	.00	0
	0	847,766	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	102063	0	102063	24000	78,063	72,794	15880
2	98320	0	98320	24240	74,080	60,069	13419
3	94264	0	94264	24482	69,782	49,204	11285
4	90369	0	90369	24726	65,643	40,248	9490
5	87016	0	87016	24974	62,042	33,078	8016
6	83403	0	83403	25223	58,180	26,973	6739
7	79233	0	79233	25224	54,009	21,774	5616
8	75271	0	75271	25224	50,047	17,544	4680
9	71508	0	71508	25224	46,284	14,109	3900
10	67932	0	67932	25224	42,708	11,321	3250
11	64536	0	64536	25224	39,312	9,061	2709
12	61309	0	61309	25224	36,085	7,233	2257
13	58244	0	58244	25224	33,020	5,755	1881
14	55331	0	55331	25224	30,107	4,563	1567
15	52565	0	52565	25224	27,341	3,603	1306
16	49937	0	49937	25224	24,713	2,832	1088
17	47440	0	47440	25224	22,216	2,214	907
18	45068	0	45068	25224	19,844	1,719	756
19	42814	0	42814	25224	17,590	1,325	630
20	40674	0	40674	25224	15,450	1,012	525
21	38640	0	38640	25224	13,416	764	437
22	36708	0	36708	25224	11,484	569	365
23	34873	0	34873	25224	9,649	416	304
24	33129	0	33129	25224	7,905	296	253
25	31473	0	31473	25224	6,249	204	211
26	29899	0	29899	25224	4,675	132	176
27	28404	0	28404	25224	3,180	78	146
28	26984	0	26984	25224	1,760	38	122
	1627407	0	1627407	702573	924834	388928	97915

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 388,928 GAS VAL: 97,915
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 490,830 WI TOTAL: 392,910 RI TOTAL: 97,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 1113 - DIXIE A #1 (GAS) FULL WI DECIMAL = .790668 #WELLS: 1
RRC#, WELL#.....: 103723 - 1 RRC DIST..: 10 FULL RI DECIMAL = .209332 DEPTH: 12070
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	267,040
01	HEMPHILL COUNTY	1.000000	267,040
30	CANADIAN ISD (HEMPHI	1.000000	267,040
60	HEMPHILL CO HOSPITAL	1.000000	267,040
62	HEMPHILL CO UNDERGRO	1.000000	267,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		96	
		4.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,560
LAST YR RI VAL: 6,970
LAST YR 8/8 VAL: 22,530

LAST YR OIL PROD:
LAST YR GAS PROD: 35,052

REMARKS1:
REMARKS2: CAN SW MORR UP
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	34,111	0	62.59	2.35	2.35	.00	0
2	0	32,576	0	63.57	2.37	2.37	.00	0
3	0	31,110	0	64.58	2.40	2.40	.00	0
4	0	29,710	0	65.60	2.42	2.42	.00	0
5	0	28,373	0	66.63	2.45	2.45	.00	0
6	0	27,096	0	67.70	2.48	2.48	.00	0
7	0	25,877	0	67.70	2.48	2.48	.00	0
8	0	24,712	0	67.70	2.48	2.48	.00	0
9	0	23,600	0	67.70	2.48	2.48	.00	0
10	0	22,538	0	67.70	2.48	2.48	.00	0
11	0	21,524	0	67.70	2.48	2.48	.00	0
12	0	20,555	0	67.70	2.48	2.48	.00	0
13	0	19,630	0	67.70	2.48	2.48	.00	0
14	0	18,747	0	67.70	2.48	2.48	.00	0
15	0	17,903	0	67.70	2.48	2.48	.00	0
16	0	17,097	0	67.70	2.48	2.48	.00	0
17	0	16,328	0	67.70	2.48	2.48	.00	0
18	0	15,593	0	67.70	2.48	2.48	.00	0
19	0	14,892	0	67.70	2.48	2.48	.00	0
20	0	14,221	0	67.70	2.48	2.48	.00	0
21	0	13,581	0	67.70	2.48	2.48	.00	0
22	0	12,970	0	67.70	2.48	2.48	.00	0
	0	482,744	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63381	0	63381	24000	39,381	36,408	15580
2	61044	0	61044	24240	36,804	29,081	12936
3	59035	0	59035	24482	34,553	23,335	10785
4	56848	0	56848	24726	32,122	18,541	8953
5	54963	0	54963	24974	29,989	14,795	7462
6	53132	0	53132	25223	27,909	11,768	6218
7	50741	0	50741	25224	25,517	9,197	5120
8	48458	0	48458	25224	23,234	7,157	4215
9	46277	0	46277	25224	21,053	5,543	3470
10	44195	0	44195	25224	18,971	4,269	2857
11	42206	0	42206	25224	16,982	3,266	2352
12	40307	0	40307	25224	15,083	2,479	1936
13	38493	0	38493	25224	13,269	1,864	1594
14	36761	0	36761	25224	11,537	1,385	1312
15	35106	0	35106	25224	9,882	1,014	1080
16	33527	0	33527	25224	8,303	728	889
17	32018	0	32018	25224	6,794	509	732
18	30577	0	30577	25224	5,353	343	603
19	29201	0	29201	25224	3,977	218	496
20	27887	0	27887	25224	2,663	125	409
21	26632	0	26632	25224	1,408	56	336
22	25434	0	25434	25224	210	7	277
	936223	0	936223	551229	384994	172088	89612

$/BBLRESV: .00 EQUIP VAL: 5,338
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 172,088 GAS VAL: 89,612
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 267,040 WI TOTAL: 177,430 RI TOTAL: 89,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 60830 - DETRIXHE #1-47 (OIL) FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 5126 - RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 13090
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	35	6,437	0	62.79	3.70	3.70	.00	1632
2	31	5,664	0	63.78	3.74	3.74	.00	1492
3	28	4,984	0	64.79	3.78	3.78	.00	1364
4	25	4,386	0	65.82	3.82	3.82	.00	1247
	119	21,471	0					5,735

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,810
01	HEMPHILL COUNTY	1.000000	43,810
30	CANADIAN ISD (HEMPHI	1.000000	43,810
60	HEMPHILL CO HOSPITAL	1.000000	43,810
62	HEMPHILL CO UNDERGRO	1.000000	43,810

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17684	0	19316	12600	6,716	6,209	6220
2	15730	0	17222	12726	4,496	3,553	4780
3	13991	0	15355	12853	2,502	1,690	3674
4	12442	0	13689	12981	708	408	2824
	59847	0	65582	51160	14422	11860	17498

$/BBLRESV: 11.84 EQUIP VAL: 14,452
$/BBLPROD: 14,014 WI OIL VAL: 1,037 RI OIL VAL: 1,530
WI PAYOUT: .0 GAS VAL: 10,823 GAS VAL: 15,968
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,810 WI TOTAL: 26,310 RI TOTAL: 17,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.1	19	
	10.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,030
LAST YR RI VAL: 4,160
LAST YR 8/8 VAL: 21,190

LAST YR OIL PROD: 68
LAST YR GAS PROD: 6,992

REMARKS1: PREV OPER WAS GRANITE
REMARKS2: FELDMAN TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 406350 - OLAVE FULL WI DECIMAL = .708924 #WELLS: 1
RRC#, WELL#.....: 8188 - RRC DIST..: 10 FULL RI DECIMAL = .291076 DEPTH: 7570
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,640
01	HEMPHILL COUNTY	1.000000	20,640
30	CANADIAN ISD (HEMPHI	1.000000	20,640
60	HEMPHILL CO HOSPITAL	1.000000	20,640
62	HEMPHILL CO UNDERGRO	1.000000	20,640

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	373	5,759	0	62.79	3.34	3.34	.00	16603
	373	5,759	0					16,603

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13636	0	30239	39900	-9,661	-8,932	11528
	13636	0	30239	39900	9661	8932	11528

$/BBLRESV: 18.55 EQUIP VAL: 9,108
$/BBLPROD: 6,287 WI OIL VAL: 4,904- RI OIL VAL: 6,330
WI PAYOUT: .0 GAS VAL: 4,028- GAS VAL: 5,198
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 20,640 WI TOTAL: 9,110 RI TOTAL: 11,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,000	1.1	17	
	12.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 6,390
LAST YR 8/8 VAL: 15,500

LAST YR OIL PROD: 382
LAST YR GAS PROD: 5,933

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 406770 - LOCKHART FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 8896 - 1902-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7750
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	574,420
01	HEMPHILL COUNTY	1.000000	574,420
30	CANADIAN ISD (HEMPHI	1.000000	574,420
60	HEMPHILL CO HOSPITAL	1.000000	574,420
62	HEMPHILL CO UNDERGRO	1.000000	574,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,819	49,895	0	62.79	2.81	2.81	.00	85661
2	1,573	42,309	0	63.78	2.84	2.84	.00	75244
3	1,376	36,348	0	64.79	2.87	2.87	.00	66863
4	1,211	31,574	0	65.82	2.90	2.90	.00	59781
5	1,066	27,694	0	66.86	2.92	2.92	.00	53455
6	938	24,371	0	67.91	2.96	2.96	.00	47775
7	825	21,446	0	67.91	2.96	2.96	.00	42019
8	726	18,872	0	67.91	2.96	2.96	.00	36977
	9,534	252,509	0					467,775

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	105154	0	190815	68250	122,565	114,292	59571
2	90118	0	165362	68932	96,430	78,192	45285
3	78239	0	145102	69622	75,480	53,222	34857
4	68673	0	128454	70318	58,136	35,646	27068
5	60650	0	114105	71021	43,084	22,971	21092
6	54104	0	101879	71731	30,148	13,977	16519
7	47610	0	89629	71731	17,898	7,215	12748
8	41896	0	78873	71731	7,142	2,504	9840
	546444	0	1014219	563336	450883	328019	226980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000			

$/BBLRESV: 21.16 EQUIP VAL: 19,420
$/BBLPROD: 0 WI OIL VAL: 151,288 RI OIL VAL: 104,687
WI PAYOUT: 3.9 GAS VAL: 176,731 GAS VAL: 122,293
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 574,420 WI TOTAL: 347,440 RI TOTAL: 226,980

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.4 D B: .680 De/Dt: 14.2 / 12.0
GAS: 149.0 D B: .520 De/Dt: 15.8 / 12.0
PRD: M B: De/Dt: /

PROD WELLS: 3 EQ SCH#: 31 VAL: 29,400
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 143,140
LAST YR RI VAL: 124,080
LAST YR 8/8 VAL: 267,220

LAST YR OIL PROD: 1,924
LAST YR GAS PROD: 53,077

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/28/2022 MNRLMASH

LEASE#, NAME.....: 406773 - JONES 2001H & 2002H FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 8921 - 2001-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7860
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,272,750
01	HEMPHILL COUNTY	1.000000	1,272,750
30	CANADIAN ISD (HEMPHI	1.000000	1,272,750
60	HEMPHILL CO HOSPITAL	1.000000	1,272,750
62	HEMPHILL CO UNDERGRO	1.000000	1,272,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.49 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
85,000	10.0	180	
1	7.0 99	7.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 19,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 481,940
LAST YR RI VAL: 274,730
LAST YR 8/8 VAL: 756,670

LAST YR OIL PROD: 3,197
LAST YR GAS PROD: 60,208

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,499	62,977	0	60.96	2.35	2.35	.00	159974
2	3,254	58,568	0	61.92	2.37	2.37	.00	151119
3	3,026	54,468	0	62.90	2.40	2.40	.00	142765
4	2,814	50,655	0	63.90	2.42	2.42	.00	134882
5	2,617	47,110	0	64.91	2.45	2.45	.00	127423
6	2,434	43,812	0	65.93	2.48	2.48	.00	120366
7	2,263	40,745	0	65.93	2.48	2.48	.00	111940
8	2,105	37,893	0	65.93	2.48	2.48	.00	104104
9	1,957	35,240	0	65.93	2.48	2.48	.00	96817
10	1,820	32,773	0	65.93	2.48	2.48	.00	90040
11	1,693	30,479	0	65.93	2.48	2.48	.00	83737
12	1,574	28,346	0	65.93	2.48	2.48	.00	77875
13	1,464	26,361	0	65.93	2.48	2.48	.00	72424
14	1,362	24,516	0	65.93	2.48	2.48	.00	67354
15	1,266	22,800	0	65.93	2.48	2.48	.00	62639
16	1,178	21,204	0	65.93	2.48	2.48	.00	58255
17	1,095	19,720	0	65.93	2.48	2.48	.00	54177
18	1,018	18,339	0	65.93	2.48	2.48	.00	50384
	36,439	656,006	0					1,766,275

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	110997	0	270971	89250	181,721	169,455	84597
2	104106	0	255225	85635	169,590	137,515	69895
3	98044	0	240809	82167	158,642	111,859	57847
4	91941	0	226823	78839	147,984	90,734	47797
5	86565	0	213988	79628	134,360	71,635	39554
6	81491	0	201857	80424	121,433	56,298	32730
7	75787	0	187727	80424	107,303	43,260	26700
8	70482	0	174586	80424	94,162	33,009	21782
9	65548	0	162365	80424	81,941	24,979	17770
10	60960	0	151000	80424	70,576	18,708	14496
11	56692	0	140429	80424	60,005	13,831	11826
12	52724	0	130599	80424	50,175	10,057	9648
13	49033	0	121457	80424	41,033	7,152	7870
14	45601	0	112955	80424	32,531	4,930	6420
15	42409	0	105048	80424	24,624	3,245	5237
16	39440	0	97695	80424	17,271	1,979	4273
17	36679	0	90856	80424	10,432	1,039	3486
18	34112	0	84496	80424	4,072	352	2844
	1202611	0	2968886	1461031	1507855	800037	464772

$/BBLRESV: 17.42 EQUIP VAL: 7,948
$/BBLPROD: 63,462 WI OIL VAL: 475,964 RI OIL VAL: 276,506
WI PAYOUT: 5.1 GAS VAL: 324,072 GAS VAL: 188,266
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,272,750 WI TOTAL: 807,980 RI TOTAL: 464,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 406776 - JONES A #1702H FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 8987 - 1702-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7859
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,560	41,908	0	62.79	2.28	2.28	.00	73464
2	1,310	35,407	0	63.78	2.30	2.30	.00	62664
3	1,126	30,450	0	64.79	2.33	2.33	.00	54744
	3,996	107,765	0					190,872

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	194,770
01	HEMPHILL COUNTY	1.000000	194,770
30	CANADIAN ISD (HEMPHI	1.000000	194,770
60	HEMPHILL CO HOSPITAL	1.000000	194,770
62	HEMPHILL CO UNDERGRO	1.000000	194,770

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71663	0	145127	96600	48,527	45,251	45308
2	61077	0	123741	97566	26,175	21,225	33887
3	53211	0	107955	98541	9,414	6,638	25934
	185951	0	376823	292707	84116	73114	105129

$/BBLRESV: 12.36 EQUIP VAL: 16,523
$/BBLPROD: 10,287 WI OIL VAL: 37,034 RI OIL VAL: 53,251
WI PAYOUT: .0 GAS VAL: 36,080 GAS VAL: 51,878
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 194,770 WI TOTAL: 89,640 RI TOTAL: 105,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
92,000	4.8	128	
	18.0 1	17.0 1	
	14.0 99	14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 19,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 111,560
LAST YR RI VAL: 101,960
LAST YR 8/8 VAL: 213,520

LAST YR OIL PROD: 1,346
LAST YR GAS PROD: 43,603

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 406777 - BRESSLER #1502H FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 8989 - 1502-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7685
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	228,790
01	HEMPHILL COUNTY	1.000000	228,790
30	CANADIAN ISD (HEMPHI	1.000000	228,790
60	HEMPHILL CO HOSPITAL	1.000000	228,790
62	HEMPHILL CO UNDERGRO	1.000000	228,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,030	28,418	0	62.79	2.53	2.53	.00	48505
2	937	22,727	0	63.78	2.56	2.56	.00	44821
3	862	19,085	0	64.79	2.58	2.58	.00	41889
4	793	16,413	0	65.82	2.61	2.61	.00	39150
5	729	14,115	0	66.86	2.63	2.63	.00	36587
6	671	12,139	0	67.91	2.66	2.66	.00	34189
	5,022	112,897	0					245,141

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53923	0	102428	52500	49,928	46,159	31701
2	43636	0	88457	53025	35,432	27,998	23600
3	36929	0	78818	53555	25,263	17,061	18129
4	32129	0	71279	54090	17,189	9,921	14134
5	27842	0	64429	54631	9,798	4,833	11013
6	24218	0	58407	55178	3,229	1,361	8607
	218677	0	463818	322979	140839	107333	107184

$/BBLRESV: 15.06 EQUIP VAL: 14,273
$/BBLPROD: 25,212 WI OIL VAL: 56,728 RI OIL VAL: 56,650
WI PAYOUT: 3.6 GAS VAL: 50,604 GAS VAL: 50,534
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 228,790 WI TOTAL: 121,610 RI TOTAL: 107,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	3.0	90	
	10.0 1	22.0 1	
	8.0 99	18.0 1	
		14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 19,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,960
LAST YR RI VAL: 39,180
LAST YR 8/8 VAL: 83,140

LAST YR OIL PROD: 1,111
LAST YR GAS PROD: 37,251

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 406878 - JONES TRUST 21 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9238 - RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7823
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	434	14,822	0	62.79	2.31	2.31	.00	20438
	434	14,822	0					20,438

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,240
01	HEMPHILL COUNTY	1.000000	25,240
30	CANADIAN ISD (HEMPHI	1.000000	25,240
60	HEMPHILL CO HOSPITAL	1.000000	25,240
62	HEMPHILL CO UNDERGRO	1.000000	25,240

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25679	0	46117	44100	2,017	1,865	14274
	25679	0	46117	44100	2017	1865	14274

$/BBLRESV:	2.54	EQUIP VAL:	9,108		
$/BBLPROD:	689	WI OIL VAL:	827	RI OIL VAL:	6,326
WI PAYOUT:	.0	GAS VAL:	1,038	GAS VAL:	7,948
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,240	WI TOTAL:	10,970	RI TOTAL:	14,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	1.6	50	
	40.0 1	30.0 1	
	30.0 1	25.0 1	
	25.0 1	20.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,060
LAST YR RI VAL: 105,680
LAST YR 8/8 VAL: 235,740

LAST YR OIL PROD: 1,084
LAST YR GAS PROD: 25,106

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406946 - BRESSLER 30 #1A FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9433 - 1-A RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9148
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,560
01	HEMPHILL COUNTY	1.000000	9,560
30	CANADIAN ISD (HEMPHI	1.000000	9,560
60	HEMPHILL CO HOSPITAL	1.000000	9,560
62	HEMPHILL CO UNDERGRO	1.000000	9,560

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	9,564		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	9,560	WI TOTAL:	9,560	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			
	12.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 2,770
LAST YR 8/8 VAL: 11,880

LAST YR OIL PROD: 78
LAST YR GAS PROD: 566

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407060 - LOCKHART 58 #1A FULL WI DECIMAL = .750000 #WELLS:
RRC#, WELL#.....: 9462 - 1-A RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12100
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED FROM 9460
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 407159 - SISTERS 28 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9564 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12469
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	762,730
01	HEMPHILL COUNTY	1.000000	762,730
30	CANADIAN ISD (HEMPHI	1.000000	762,730
60	HEMPHILL CO HOSPITAL	1.000000	762,730
62	HEMPHILL CO UNDERGRO	1.000000	762,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,785	4,807	0	62.79	3.70	3.70	.00	178245
2	3,274	3,845	0	63.78	3.74	3.74	.00	156612
3	2,881	3,076	0	64.79	3.78	3.78	.00	140001
4	2,535	2,461	0	65.82	3.82	3.82	.00	125159
5	2,231	1,968	0	66.86	3.86	3.86	.00	111880
6	1,963	1,575	0	67.91	3.89	3.89	.00	100001
7	1,727	1,260	0	67.91	3.89	3.89	.00	88001
8	1,520	1,008	0	67.91	3.89	3.89	.00	77441
9	1,338	806	0	67.91	3.89	3.89	.00	68148
10	1,177	645	0	67.91	3.89	3.89	.00	59970
11	1,036	516	0	67.91	3.89	3.89	.00	52774
12	911	412	0	67.91	3.89	3.89	.00	46441
13	802	330	0	67.91	3.89	3.89	.00	40868
14	706	264	0	67.91	3.89	3.89	.00	35964
	25,886	22,973	0					1,281,505

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13339	0	191584	33600	157,984	146,056	59294
2	10787	0	167399	33936	133,463	105,458	44663
3	8722	0	148723	34275	114,448	77,294	34207
4	7051	0	132210	34617	97,593	56,333	26215
5	5700	0	117580	34964	82,616	40,759	20098
6	4596	0	104597	35313	69,284	29,215	15413
7	3676	0	91677	35314	56,363	20,314	11646
8	2941	0	80382	35314	45,068	13,882	8802
9	2353	0	70501	35314	35,187	9,264	6655
10	1882	0	61852	35314	26,538	5,972	5034
11	1506	0	54280	35314	18,966	3,647	3808
12	1205	0	47646	35314	12,332	2,027	2882
13	964	0	41832	35314	6,518	915	2181
14	771	0	36735	35314	1,421	171	1651
	65493	0	1346998	489217	857781	511307	242549

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	11.4	15	
	15.0 1	20.0 99	
	12.0 99		

$/BBLRESV: 25.06 EQUIP VAL: 8,872
$/BBLPROD: 56,894 WI OIL VAL: 486,446 RI OIL VAL: 230,756
WI PAYOUT: 4.2 GAS VAL: 24,860 GAS VAL: 11,793
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 762,730 WI TOTAL: 520,180 RI TOTAL: 242,550

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,570
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,570

LAST YR OIL PROD: 3,272
LAST YR GAS PROD: 4,275

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 407169 - DETRIXHE 46 #1H FULL WI DECIMAL = .735833 #WELLS: 1
RRC#, WELL#.....: 9590 - 1H RRC DIST..: 10 FULL RI DECIMAL = .264167 DEPTH: 7820
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,176,290
01	HEMPHILL COUNTY	1.000000	2,176,290
30	CANADIAN ISD (HEMPHI	1.000000	2,176,290
60	HEMPHILL CO HOSPITAL	1.000000	2,176,290
62	HEMPHILL CO UNDERGRO	1.000000	2,176,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
77,000		144	
		5.0 99	
2			
25.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.9 D B: 1.000 De/Dt: 16.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,084,860
LAST YR RI VAL: 531,030
LAST YR 8/8 VAL: 1,615,890

LAST YR OIL PROD: 8,793
LAST YR GAS PROD: 50,795

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	6,610	51,011	0	62.79	3.61	3.61	.00	305402
2	5,581	48,460	0	63.78	3.64	3.64	.00	261924
3	4,828	46,037	0	64.79	3.68	3.68	.00	230173
4	4,254	43,735	0	65.82	3.72	3.72	.00	206032
5	3,804	41,548	0	66.86	3.75	3.75	.00	187148
6	3,424	39,471	0	67.91	3.80	3.80	.00	171099
7	3,082	37,497	0	67.91	3.80	3.80	.00	154009
8	2,774	35,622	0	67.91	3.80	3.80	.00	138618
9	2,497	33,841	0	67.91	3.80	3.80	.00	124776
10	2,247	32,149	0	67.91	3.80	3.80	.00	112284
11	2,022	30,542	0	67.91	3.80	3.80	.00	101040
12	1,820	29,015	0	67.91	3.80	3.80	.00	90946
13	1,638	27,564	0	67.91	3.80	3.80	.00	81852
14	1,474	26,186	0	67.91	3.80	3.80	.00	73656
15	1,327	24,876	0	67.91	3.80	3.80	.00	66311
16	1,194	23,632	0	67.91	3.80	3.80	.00	59665
17	1,075	22,451	0	67.91	3.80	3.80	.00	53718
18	968	21,328	0	67.91	3.80	3.80	.00	48371
19	871	20,262	0	67.91	3.80	3.80	.00	43524
20	784	19,249	0	67.91	3.80	3.80	.00	39177
21	706	18,286	0	67.91	3.80	3.80	.00	35279
22	635	17,372	0	67.91	3.80	3.80	.00	31731
23	572	16,503	0	67.91	3.80	3.80	.00	28583
24	515	15,678	0	67.91	3.80	3.80	.00	25735
25	464	14,894	0	67.91	3.80	3.80	.00	23186
26	418	14,149	0	67.91	3.80	3.80	.00	20888
27	376	13,442	0	67.91	3.80	3.80	.00	18789
28	338	12,770	0	67.91	3.80	3.80	.00	16890
	56,298	777,570	0					2,750,806

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	135503	0	440905	80850	360,055	332,871	146966
2	129798	0	391722	81658	310,064	245,003	112562
3	124663	0	354836	61856	292,980	197,866	87899
4	119717	0	325749	46855	278,894	160,985	69564
5	114649	0	301797	47324	254,473	125,547	55559
6	110368	0	281467	47798	233,669	98,531	44670
7	104850	0	258859	47798	211,061	76,068	35415
8	99607	0	238225	47798	190,427	58,659	28096
9	94627	0	219403	47798	171,605	45,181	22307
10	89896	0	202180	47798	154,382	34,741	17721
11	85401	0	186441	47798	138,643	26,665	14088
12	81131	0	172077	47798	124,279	20,430	11209
13	77074	0	158926	47798	111,128	15,614	8924
14	73221	0	146877	47798	99,079	11,899	7111
15	69560	0	135871	47798	88,073	9,040	5670
16	66082	0	125747	47798	77,949	6,837	4523
17	62778	0	116496	47798	68,698	5,151	3613
18	59639	0	108010	47798	60,212	3,858	2887
19	56657	0	100181	47798	52,383	2,869	2309
20	53824	0	93001	47798	45,203	2,116	1847
21	51133	0	86412	47798	38,614	1,545	1480
22	48576	0	80307	47798	32,509	1,111	1186
23	46147	0	74730	47798	26,932	787	951
24	43840	0	69575	47798	21,777	544	763
25	41648	0	64834	47798	17,036	364	613
26	39565	0	60453	47798	12,655	231	493
27	37587	0	56376	47798	8,578	134	396
28	35708	0	52598	47798	4,800	64	318
	2153249	0	4904055	1417897	3486158	1484711	689140

$/BBLRESV: 20.10 EQUIP VAL: 2,440
$/BBLPROD: 0 WI OIL VAL: 832,810 RI OIL VAL: 386,555
WI PAYOUT: 5.0 GAS VAL: 651,899 GAS VAL: 302,584
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,176,290 WI TOTAL: 1,487,150 RI TOTAL: 689,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 126100 - WILSON RAY FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 22070 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7948
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	181,160
01	HEMPHILL COUNTY	1.000000	181,160
30	CANADIAN ISD (HEMPHI	1.000000	181,160
60	HEMPHILL CO HOSPITAL	1.000000	181,160
62	HEMPHILL CO UNDERGRO	1.000000	181,160

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,819	0	62.59	3.50	3.50	.00	0
2	0	15,137	0	63.57	3.54	3.54	.00	0
3	0	13,623	0	64.58	3.58	3.58	.00	0
4	0	12,261	0	65.60	3.61	3.61	.00	0
5	0	11,034	0	66.63	3.65	3.65	.00	0
6	0	9,931	0	67.70	3.69	3.69	.00	0
7	0	8,938	0	67.70	3.69	3.69	.00	0
8	0	8,044	0	67.70	3.69	3.69	.00	0
9	0	7,240	0	67.70	3.69	3.69	.00	0
10	0	6,516	0	67.70	3.69	3.69	.00	0
11	0	5,864	0	67.70	3.69	3.69	.00	0
12	0	5,277	0	67.70	3.69	3.69	.00	0
13	0	4,750	0	67.70	3.69	3.69	.00	0
	0	125,434	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		49	
	10.0	99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44150	0	44150	12000	32,150	29,980	13784
2	40189	0	40189	12120	28,069	22,760	11006
3	36579	0	36579	12241	24,338	17,161	8787
4	33197	0	33197	12363	20,834	12,774	6996
5	30208	0	30208	12486	17,722	9,448	5584
6	27485	0	27485	12611	14,874	6,895	4457
7	24737	0	24737	12612	12,125	4,888	3519
8	22263	0	22263	12612	9,651	3,383	2778
9	20037	0	20037	12612	7,425	2,263	2193
10	18033	0	18033	12612	5,421	1,437	1731
11	16230	0	16230	12612	3,618	834	1367
12	14607	0	14607	12612	1,995	400	1079
13	13146	0	13146	12612	534	93	852
	340861	0	340861	162105	178756	112316	64133

$/BBLRESV: .00 EQUIP VAL: 4,710
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 112,316 GAS VAL: 64,133
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 181,160 WI TOTAL: 117,030 RI TOTAL: 64,130

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,930
LAST YR RI VAL: 19,570
LAST YR 8/8 VAL: 42,500

LAST YR OIL PROD: 54
LAST YR GAS PROD: 15,758

REMARKS1:
REMARKS2: PREV OPER WAS KENNETH CORY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403859 - DETRIXHE #1 FULL WI DECIMAL = .751250 #WELLS: 1
RRC#, WELL#.....: 163966 - 1 RRC DIST..: 10 FULL RI DECIMAL = .248750 DEPTH: 7900
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,310
01	HEMPHILL COUNTY	1.000000	48,310
30	CANADIAN ISD (HEMPHI	1.000000	48,310
60	HEMPHILL CO HOSPITAL	1.000000	48,310
62	HEMPHILL CO UNDERGRO	1.000000	48,310

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	244	2,746	0	62.59	2.76	2.76	.00	11473
2	224	2,471	0	63.57	2.78	2.78	.00	10721
3	206	2,224	0	64.58	2.82	2.82	.00	10020
4	189	2,001	0	65.60	2.84	2.84	.00	9364
5	174	1,801	0	66.63	2.87	2.87	.00	8750
6	160	1,621	0	67.70	2.91	2.91	.00	8179
7	147	1,459	0	67.70	2.91	2.91	.00	7525
	1,344	14,323	0					66,032

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5694	0	17167	9600	7,567	7,057	5323
2	5161	0	15882	9696	6,186	5,016	4321
3	4712	0	14732	9792	4,940	3,483	3515
4	4271	0	13635	9890	3,745	2,296	2854
5	3885	0	12635	9989	2,646	1,410	2319
6	3545	0	11724	10089	1,635	758	1888
7	3190	0	10715	10090	625	252	1514
	30458	0	96490	69146	27344	20272	21734

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.7	8	
	8.0 99	10.0 99	

$/BBLRESV: 13.75 EQUIP VAL: 6,311
$/BBLPROD: 26,375 WI OIL VAL: 13,873 RI OIL VAL: 14,873
WI PAYOUT: 5.9 GAS VAL: 6,399 GAS VAL: 6,861
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 48,310 WI TOTAL: 26,580 RI TOTAL: 21,730

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,280
LAST YR RI VAL: 7,170
LAST YR 8/8 VAL: 17,450

LAST YR OIL PROD: 270
LAST YR GAS PROD: 3,362

REMARKS1: PREV OPER WAS GRANITE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406870 - JONES #1701H* **DELETED** FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 275565 - 1701-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED TO RRC 8987
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404123 - CANNON #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 179533 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8700
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 34370500
GAS FIELD NAME...: GEM-DANDY (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			8,881
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS GRANITE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 407183 - HUFF 9 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9623 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13910
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401978 EOR.....:
ALT RRC#: 9623 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,570
01	HEMPHILL COUNTY	1.000000	17,570
34	FT ELLIOTT CISD (HEM	1.000000	17,570
60	HEMPHILL CO HOSPITAL	1.000000	17,570
62	HEMPHILL CO UNDERGRO	1.000000	17,570
87	AMARILLO P&A OVERLAP	1.000000	17,570

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	17,566		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,570	WI TOTAL:	17,570	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
	35.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,730
LAST YR RI VAL: 2,420
LAST YR 8/8 VAL: 19,150

LAST YR OIL PROD: 15
LAST YR GAS PROD: 823

REMARKS1:
REMARKS2: RECLASS FROM RRC 270706
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405821 - LOCKHART 56 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 241225 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12050
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 41110625
GAS FIELD NAME...: HIGGINS, W. (MORROW LOWER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS GRANITE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403651 - FEE 37 #3 FULL WI DECIMAL = .788333 #WELLS: 1
RRC#, WELL#.....: 152011 - 3 RRC DIST..: 10 FULL RI DECIMAL = .211667 DEPTH: 12370
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 51173250
GAS FIELD NAME...: LACEY (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.10
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS FROM #200125
REMARKS2: PREV OP UNITED ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406906 - MITCHELL #1H FULL WI DECIMAL = .760400 #WELLS: 1
RRC#, WELL#.....: 9292 - 1-H RRC DIST..: 10 FULL RI DECIMAL = .239600 DEPTH: 8204
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	863	889	0	62.79	1.83	1.83	.00	41204
2	755	622	0	63.78	1.86	1.86	.00	36616
	1,618	1,511	0					77,820

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,550
01	HEMPHILL COUNTY	1.000000	30,550
30	CANADIAN ISD (HEMPHI	1.000000	30,550
60	HEMPHILL CO HOSPITAL	1.000000	30,550
62	HEMPHILL CO UNDERGRO	1.000000	30,550

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1237	0	42441	46200	-3,759	-3,475	12416
2	880	0	37496	34996	2,500	1,975	9457
	2117	0	79937	81196	1259	1500	21873

$/BBLRESV:	1.19	EQUIP VAL:	8,675		
$/BBLPROD:	738	WI OIL VAL:	1,460-	RI OIL VAL:	21,294
WI PAYOUT:	.0	GAS VAL:	40-	GAS VAL:	579
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	30,550	WI TOTAL:	8,680	RI TOTAL:	21,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000	2.6	3	
	15.0 1	30.0 99	
25.0 1	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 7,340
LAST YR 8/8 VAL: 16,450

LAST YR OIL PROD: 1,204
LAST YR GAS PROD: 1,112

REMARKS1: PREV OP WAS UNIT
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 406299 - MABEL #6099 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254911 - 6099 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12940
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	3,849	0	62.59	3.19	3.19	.00	1502
	32	3,849	0					1,502

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,870
01	HEMPHILL COUNTY	1.000000	18,870
30	CANADIAN ISD (HEMPHI	1.000000	18,870
60	HEMPHILL CO HOSPITAL	1.000000	18,870
62	HEMPHILL CO UNDERGRO	1.000000	18,870

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9209	0	10711	10000	711	663	3344
	9209	0	10711	10000	711	663	3344

$/BBLRESV: 4.00 EQUIP VAL: 14,871
$/BBLPROD: 1,240 WI OIL VAL: 93 RI OIL VAL: 469
WI PAYOUT: .0 GAS VAL: 570 GAS VAL: 2,875
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,870 WI TOTAL: 15,530 RI TOTAL: 3,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.1	11	
	20.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,640
LAST YR 8/8 VAL: 17,510

LAST YR OIL PROD: 242
LAST YR GAS PROD: 4,362

REMARKS1:
REMARKS2: PREV OP APACHE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406861 - MITCHELL #1076 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 65008 - 1 RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 10460
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
GAS FIELD#.....: 69427830
GAS FIELD NAME...: PARSELL (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

40.0 1
30.0 1
20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 50600 - CROW #1 FULL WI DECIMAL = .793584 #WELLS: 1
RRC#, WELL#.....: 4119 - RRC DIST..: 10 FULL RI DECIMAL = .206416 DEPTH: 10750
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 69433500
OIL FIELD NAME...: PARSELL, SE. (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

$/BBLRESV: .00 EQUIP VAL: 11,711
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP ENDEAVOR ENERGY
REMARKS2: PARS SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 50650 - CROW A FULL WI DECIMAL = .765234 #WELLS: 1
RRC#, WELL#.....: 4280 - RRC DIST..: 10 FULL RI DECIMAL = .234766 DEPTH: 6530
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 69433500
OIL FIELD NAME...: PARSELL, SE. (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	156,770
01	HEMPHILL COUNTY	1.000000	156,770
30	CANADIAN ISD (HEMPHI	1.000000	156,770
60	HEMPHILL CO HOSPITAL	1.000000	156,770
62	HEMPHILL CO UNDERGRO	1.000000	156,770

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	961	0	0	62.79	3.55	3.55	.00	46175
2	864	0	0	63.78	3.59	3.59	.00	42213
3	778	0	0	64.79	3.63	3.63	.00	38593
4	700	0	0	65.82	3.67	3.67	.00	35286
5	630	0	0	66.86	3.70	3.70	.00	32259
6	567	0	0	67.91	3.75	3.75	.00	29489
7	510	0	0	67.91	3.75	3.75	.00	26540
8	459	0	0	67.91	3.75	3.75	.00	23886
9	413	0	0	67.91	3.75	3.75	.00	21498
10	372	0	0	67.91	3.75	3.75	.00	19348
11	335	0	0	67.91	3.75	3.75	.00	17413
	6,589	0	0					332,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	2.8		
	10.0	99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	46175	15750	30,425	28,128	13153
2	0	0	42213	15907	26,306	20,786	10365
3	0	0	38593	16067	22,526	15,213	8170
4	0	0	35286	16227	19,059	11,001	6439
5	0	0	32259	16390	15,869	7,829	5075
6	0	0	29489	16553	12,936	5,454	3999
7	0	0	26540	16554	9,986	3,599	3103
8	0	0	23886	16554	7,332	2,259	2407
9	0	0	21498	16554	4,944	1,302	1868
10	0	0	19348	16554	2,794	629	1449
11	0	0	17413	16554	859	165	1124
	0	0	332700	179664	153036	96365	57152

$/BBLRESV: 19.11 EQUIP VAL: 3,252
$/BBLPROD: 44,967 WI OIL VAL: 96,365 RI OIL VAL: 57,152
WI PAYOUT: 4.1 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 156,770 WI TOTAL: 99,620 RI TOTAL: 57,150

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 5,700
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,170
LAST YR RI VAL: 28,520
LAST YR 8/8 VAL: 62,690

LAST YR OIL PROD: 1,067
LAST YR GAS PROD:

REMARKS1: PREV OP ENDEAVOR ENERGY
REMARKS2: PARS SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/22/2022 MNRLMASH

LEASE#, NAME.....: 407193 - FIELDS #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9638 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 6900
OPERATOR#, AGENT#: 878931 - 198
OPERATOR NAME....: UPLAND RESOURCES LLC
OIL FIELD#.....: 69433500
OIL FIELD NAME...: PARSELL, SE. (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	838,120
01	HEMPHILL COUNTY	1.000000	838,120
30	CANADIAN ISD (HEMPHI	1.000000	838,120
60	HEMPHILL CO HOSPITAL	1.000000	838,120
62	HEMPHILL CO UNDERGRO	1.000000	838,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,000	12.4	30	
	15.0 1	15.0 1	
	12.0 1	10.0 1	
	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 5,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 239,860
LAST YR RI VAL: 145,110
LAST YR 8/8 VAL: 384,970

LAST YR OIL PROD: 4,704
LAST YR GAS PROD: 9,515

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,117	9,960	0	62.79	2.47	2.47	.00	193880
2	3,561	8,712	0	63.78	2.49	2.49	.00	170340
3	3,170	7,928	0	64.79	2.52	2.52	.00	154038
4	2,853	7,293	0	65.82	2.55	2.55	.00	140838
5	2,567	6,710	0	66.86	2.57	2.57	.00	128757
6	2,310	6,173	0	67.91	2.60	2.60	.00	117701
7	2,079	5,679	0	67.91	2.60	2.60	.00	105931
8	1,871	5,225	0	67.91	2.60	2.60	.00	95338
9	1,684	4,807	0	67.91	2.60	2.60	.00	85804
10	1,516	4,422	0	67.91	2.60	2.60	.00	77224
11	1,364	4,068	0	67.91	2.60	2.60	.00	69501
12	1,228	3,743	0	67.91	2.60	2.60	.00	62551
13	1,105	3,443	0	67.91	2.60	2.60	.00	56296
14	994	3,168	0	67.91	2.60	2.60	.00	50667
15	895	2,914	0	67.91	2.60	2.60	.00	45600
	31,314	84,245	0					1,554,466

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18451	0	212331	45150	167,181	153,901	65434
2	16270	0	186610	45601	141,009	110,008	49151
3	14984	0	169022	46058	122,964	81,296	38050
4	13949	0	154787	46518	108,269	60,662	29783
5	12934	0	141691	46984	94,707	44,968	23302
6	12038	0	129739	47453	82,286	33,111	18236
7	11075	0	117006	47454	69,552	23,718	14057
8	10189	0	105527	47454	58,073	16,782	10835
9	9374	0	95178	47454	47,724	11,688	8353
10	8624	0	85848	47454	38,394	7,969	6439
11	7934	0	77435	47454	29,981	5,273	4965
12	7299	0	69850	47454	22,396	3,338	3828
13	6715	0	63011	47454	15,557	1,965	2950
14	6178	0	56845	47454	9,391	1,006	2275
15	5684	0	51284	47454	3,830	348	1755
	161698	0	1716164	704850	1011314	556033	279413

$/BBLRESV: 21.45 EQUIP VAL: 2,676
$/BBLPROD: 54,155 WI OIL VAL: 503,643 RI OIL VAL: 253,086
WI PAYOUT: 4.2 GAS VAL: 52,389 GAS VAL: 26,326
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 838,120 WI TOTAL: 558,710 RI TOTAL: 279,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 200277 - CLEVELAND WAYNE #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 137269 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12750
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 08058350
GAS FIELD NAME...: BIG TIMBER CREEK (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	409,530
01	HEMPHILL COUNTY	1.000000	409,530
30	CANADIAN ISD (HEMPHI	1.000000	409,530
60	HEMPHILL CO HOSPITAL	1.000000	409,530
62	HEMPHILL CO UNDERGRO	1.000000	409,530

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	30,789	0	62.59	3.55	3.55	.00	3205
2	51	28,787	0	63.57	3.59	3.59	.00	2604
3	40	27,059	0	64.58	3.63	3.63	.00	2116
4	32	25,436	0	65.60	3.67	3.67	.00	1720
5	26	23,910	0	66.63	3.70	3.70	.00	1397
6	20	22,475	0	67.70	3.75	3.75	.00	1136
7	16	21,126	0	67.70	3.75	3.75	.00	909
8	13	19,859	0	67.70	3.75	3.75	.00	727
9	10	18,667	0	67.70	3.75	3.75	.00	581
10	8	17,547	0	67.70	3.75	3.75	.00	465
11	6	16,494	0	67.70	3.75	3.75	.00	372
12	5	15,505	0	67.70	3.75	3.75	.00	298
13	4	14,574	0	67.70	3.75	3.75	.00	238
14	3	13,700	0	67.70	3.75	3.75	.00	190
15	2	12,878	0	67.70	3.75	3.75	.00	152
16	2	12,105	0	67.70	3.75	3.75	.00	122
17	1	11,379	0	67.70	3.75	3.75	.00	97
18	1	10,696	0	67.70	3.75	3.75	.00	78
19	1	10,054	0	67.70	3.75	3.75	.00	62
20	0	9,451	0	67.70	3.75	3.75	.00	50
	305	362,491	0					16,519

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	.2	88	
	20.0 99	7.0 1	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87441	0	90646	25500	65,146	60,748	21224
2	82676	0	85280	25755	59,525	48,267	17516
3	78582	0	80698	26012	54,686	38,559	14539
4	74681	0	76401	26273	50,128	30,735	12075
5	70774	0	72171	26535	45,636	24,331	10005
6	67426	0	68562	26801	41,761	19,361	8338
7	63381	0	64290	26801	37,489	15,113	6858
8	59578	0	60305	26801	33,504	11,745	5643
9	56003	0	56584	26801	29,783	9,079	4645
10	52643	0	53108	26801	26,307	6,973	3824
11	49484	0	49856	26801	23,055	5,315	3148
12	46515	0	46813	26801	20,012	4,011	2593
13	43724	0	43962	26801	17,161	2,991	2137
14	41101	0	41291	26801	14,490	2,196	1760
15	38635	0	38787	26801	11,986	1,580	1451
16	36317	0	36439	26801	9,638	1,105	1195
17	34138	0	34235	26801	7,434	741	985
18	32090	0	32168	26801	5,367	465	812
19	30164	0	30226	26801	3,425	258	669
20	28354	0	28404	26801	1,603	105	552
	1073707	0	1090226	532090	558136	283678	119969

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 186,660
LAST YR RI VAL: 86,980
LAST YR 8/8 VAL: 273,640

LAST YR OIL PROD: 105
LAST YR GAS PROD: 30,239

REMARKS1: LOWER LOE TO 15K
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.67 EQUIP VAL: 5,885
$/BBLPROD: 26,863 WI OIL VAL: 4,298 RI OIL VAL: 1,818
WI PAYOUT: 5.3 GAS VAL: 279,380 GAS VAL: 118,151
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 409,530 WI TOTAL: 289,560 RI TOTAL: 119,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLMASH

LEASE#, NAME.....: 403645 - CLEVELAND WAYNE #3-88 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 152094 - 3 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11000
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 08058350
GAS FIELD NAME...: BIG TIMBER CREEK (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SEC 88 BLK 41 H&TC
REMARKS2: SAME WELLBORE AS 403554
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404555 - CLEVELAND #2087 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 199131 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11000
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 08058350
GAS FIELD NAME...: BIG TIMBER CREEK (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,644	0	62.59	3.61	3.61	.00	0
2	0	4,797	0	63.57	3.65	3.65	.00	0
3	0	4,077	0	64.58	3.69	3.69	.00	0
4	0	3,466	0	65.60	3.73	3.73	.00	0
5	0	2,946	0	66.63	3.76	3.76	.00	0
	0	20,930	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,650
01	HEMPHILL COUNTY	1.000000	42,650
30	CANADIAN ISD (HEMPHI	1.000000	42,650
60	HEMPHILL CO HOSPITAL	1.000000	42,650
62	HEMPHILL CO UNDERGRO	1.000000	42,650

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16300	0	16300	7500	8,800	8,206	3817
2	14008	0	14008	7575	6,433	5,216	2877
3	12038	0	12038	7650	4,388	3,093	2168
4	10343	0	10343	7727	2,616	1,604	1635
5	8862	0	8862	7805	1,057	563	1229
	61551	0	61551	38257	23294	18682	11726

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 18,682 GAS VAL: 11,726
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,650 WI TOTAL: 30,920 RI TOTAL: 11,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,500		17	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,360
LAST YR RI VAL: 10,570
LAST YR 8/8 VAL: 37,930

LAST YR OIL PROD: 1
LAST YR GAS PROD: 6,106

REMARKS1: PREV OPER WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/12/2022 MNRLMASH

LEASE#, NAME.....: 406386 - LOLA 235 #14H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 261115 - 14H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 15800
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,780
01	HEMPHILL COUNTY	1.000000	8,780
30	CANADIAN ISD (HEMPHI	1.000000	8,780
60	HEMPHILL CO HOSPITAL	1.000000	8,780
62	HEMPHILL CO UNDERGRO	1.000000	8,780

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,783
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,780	WI TOTAL:	8,780

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			
	17.0 99	23.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 66,030
LAST YR RI VAL: 37,920
LAST YR 8/8 VAL: 103,950

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 11C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLMASH

LEASE#, NAME.....: 406493 - ZYBACH 66 #23H FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 263981 - 23H RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11238
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401098 HCG.....:
ALT RRC#: 263981 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	490
01	HEMPHILL COUNTY	1.000000	490
34	FT ELLIOTT CISD (HEM	1.000000	490
60	HEMPHILL CO HOSPITAL	1.000000	490
62	HEMPHILL CO UNDERGRO	1.000000	490
87	AMARILLO P&A OVERLAP	1.000000	490

$/BBLRESV:	.00	EQUIP VAL:	488
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	490
WI TOTAL:	490	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 7.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLMASH

LEASE#, NAME.....: 406514 - ZYBACH 66 #21H FULL WI DECIMAL = .741151 #WELLS: 1
RRC#, WELL#.....: 265130 - 21H RRC DIST..: 10 FULL RI DECIMAL = .258849 DEPTH: 11200
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401153 HCG.....:
ALT RRC#: 265130 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	490
01	HEMPHILL COUNTY	1.000000	490
34	FT ELLIOTT CISD (HEM	1.000000	490
60	HEMPHILL CO HOSPITAL	1.000000	490
62	HEMPHILL CO UNDERGRO	1.000000	490
87	AMARILLO P&A OVERLAP	1.000000	490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 490 WI TOTAL: 490 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000			
	1		
30.0	1	40.0 1	25.0 2
20.0	1	30.0 2	20.0 1
		25.0 1	16.0 1
		20.0 99	12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406634 - SHELL FEE 13 #8H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 268480 - 8H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11298
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	585	34,461	0	62.59	4.07	4.07	.00	27461
2	503	29,274	0	63.57	4.11	4.11	.00	23982
3	452	25,761	0	64.58	4.16	4.16	.00	21927
4	407	22,669	0	65.60	4.20	4.20	.00	20046
5	366	19,949	0	66.63	4.24	4.24	.00	18324
6	330	17,555	0	67.70	4.29	4.29	.00	16757
	2,643	149,669	0					128,497

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	320,300
01	HEMPHILL COUNTY	1.000000	320,300
30	CANADIAN ISD (HEMPHI	1.000000	320,300
60	HEMPHILL CO HOSPITAL	1.000000	320,300
62	HEMPHILL CO UNDERGRO	1.000000	320,300

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	105192	0	132653	62000	70,653	65,884	41415
2	90237	0	114219	62620	51,599	41,840	31280
3	80375	0	102302	63246	39,056	27,539	24575
4	71410	0	91456	63878	27,578	16,909	19272
5	63439	0	81763	64516	17,247	9,195	15113
6	56485	0	73242	65162	8,080	3,746	11876
	467138	0	595635	381422	214213	165113	143531

$/BBLRESV: 17.98 EQUIP VAL: 11,652
$/BBLPROD: 26,385 WI OIL VAL: 35,620 RI OIL VAL: 30,964
WI PAYOUT: 3.6 GAS VAL: 129,493 GAS VAL: 112,567
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 320,300 WI TOTAL: 176,770 RI TOTAL: 143,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
62,000	1.8	106	
	18.0 1	18.0 1	
	10.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 279,990
LAST YR RI VAL: 190,200
LAST YR 8/8 VAL: 470,190

LAST YR OIL PROD: 687
LAST YR GAS PROD: 40,262

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403549 - CAMPBELL #1-58*****PLUGGED** FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 146310 - 1058 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7600
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.78
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: **PLUGGED 3/9/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLMASH

LEASE#, NAME.....: 403760 - CAMPBELL 3-58 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 159972 - 3058 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7690
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	6,830
01	HEMPHILL COUNTY	1.000000	6,830
30	CANADIAN ISD (HEMPHI	1.000000	6,830
60	HEMPHILL CO HOSPITAL	1.000000	6,830
62	HEMPHILL CO UNDERGRO	1.000000	6,830

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	6,831		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	6,830	WI TOTAL:	6,830	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			
	25.0 99	20.0 1	
		17.0 1	
		14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 7,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,830
LAST YR RI VAL: 15,380
LAST YR 8/8 VAL: 48,210

LAST YR OIL PROD: 46
LAST YR GAS PROD: 2,140

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404332 - ISAACS #5 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 188959 - 5 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7200
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	875,740
01	HEMPHILL COUNTY	1.000000	875,740
30	CANADIAN ISD (HEMPHI	1.000000	875,740
60	HEMPHILL CO HOSPITAL	1.000000	875,740
62	HEMPHILL CO UNDERGRO	1.000000	875,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,000	3.8	100	
	9.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 196,400
LAST YR RI VAL: 88,320
LAST YR 8/8 VAL: 284,720

LAST YR OIL PROD: 1,176
LAST YR GAS PROD: 31,184

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,313	34,767	0	62.59	4.76	4.76	.00	66772
2	1,194	31,985	0	63.57	4.81	4.81	.00	61714
3	1,087	29,426	0	64.58	4.86	4.86	.00	57052
4	989	27,072	0	65.60	4.91	4.91	.00	52737
5	900	24,906	0	66.63	4.96	4.96	.00	48744
6	819	22,914	0	67.70	5.01	5.01	.00	45070
7	745	21,081	0	67.70	5.01	5.01	.00	41013
8	678	19,394	0	67.70	5.01	5.01	.00	37322
9	617	17,843	0	67.70	5.01	5.01	.00	33963
10	561	16,415	0	67.70	5.01	5.01	.00	30906
11	511	15,102	0	67.70	5.01	5.01	.00	28125
12	465	13,894	0	67.70	5.01	5.01	.00	25593
13	423	12,782	0	67.70	5.01	5.01	.00	23290
14	385	11,760	0	67.70	5.01	5.01	.00	21194
15	350	10,819	0	67.70	5.01	5.01	.00	19286
16	319	9,953	0	67.70	5.01	5.01	.00	17551
17	290	9,157	0	67.70	5.01	5.01	.00	15971
18	264	8,424	0	67.70	5.01	5.01	.00	14534
	11,910	337,694	0					640,837

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	134461	0	201233	43000	158,233	147,553	43494
2	125004	0	186718	43430	143,288	116,188	35401
3	116199	0	173251	43864	129,387	91,232	28813
4	108003	0	160740	44302	116,438	71,392	23450
5	100375	0	149119	44746	104,373	55,647	19083
6	93275	0	138345	45193	93,152	43,187	15529
7	85813	0	126826	45193	81,633	32,910	12489
8	78948	0	116270	45193	71,077	24,917	10043
9	72632	0	106595	45193	61,402	18,718	8076
10	66822	0	97728	45193	52,535	13,926	6495
11	61476	0	89601	45193	44,408	10,236	5224
12	56558	0	82151	45193	36,958	7,408	4201
13	52033	0	75323	45193	30,130	5,251	3379
14	47871	0	69065	45193	23,872	3,618	2718
15	44041	0	63327	45193	18,134	2,390	2186
16	40518	0	58069	45193	12,876	1,475	1758
17	37276	0	53247	45193	8,054	802	1414
18	34294	0	48828	45193	3,635	315	1138
	1355599	0	1996436	806851	1189585	647165	224891

$/BBLRESV: 21.47 EQUIP VAL: 3,690
$/BBLPROD: 67,271 WI OIL VAL: 207,733 RI OIL VAL: 72,188
WI PAYOUT: 5.0 GAS VAL: 439,431 GAS VAL: 152,703
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 875,740 WI TOTAL: 650,850 RI TOTAL: 224,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404993 - MITCHELL #1122 FULL WI DECIMAL = .790000 #WELLS: 1
RRC#, WELL#.....: 211455 - 1122 RRC DIST..: 10 FULL RI DECIMAL = .210000 DEPTH: 10816
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 15219500
GAS FIELD NAME...: CANADIAN, WEST (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS TO 268590
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLMASH

LEASE#, NAME.....: 5900 - WILSON ESTATE A #2 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 72182 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11871
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 30526600
GAS FIELD NAME...: FELDMAN (MORROW LOWER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	490
01	HEMPHILL COUNTY	1.000000	490
30	CANADIAN ISD (HEMPHI	1.000000	490
60	HEMPHILL CO HOSPITAL	1.000000	490
62	HEMPHILL CO UNDERGRO	1.000000	490

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	490	WI TOTAL:	490	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.46
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,370
LAST YR RI VAL:
LAST YR 8/8 VAL: 5,370

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP QUESTA
REMARKS2: T/A
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLMASH

LEASE#, NAME.....: 404277 - HOSTUTLER #4 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 179526 - 4 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8550
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,460
01	HEMPHILL COUNTY	1.000000	1,460
30	CANADIAN ISD (HEMPHI	1.000000	1,460
60	HEMPHILL CO HOSPITAL	1.000000	1,460
62	HEMPHILL CO UNDERGRO	1.000000	1,460

$/BBLRESV:	.00	EQUIP VAL:	1,464		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	1,460	WI TOTAL:	1,460	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 1,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 17

REMARKS1: PREV OPER WAS UNIT PETROLEUM
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404011 - SHELL 1 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 172908 - 1 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8650
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	203,250
01	HEMPHILL COUNTY	1.000000	203,250
30	CANADIAN ISD (HEMPHI	1.000000	203,250
60	HEMPHILL CO HOSPITAL	1.000000	203,250
62	HEMPHILL CO UNDERGRO	1.000000	203,250

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	17,162	0	62.59	3.75	3.75	.00	1314
2	22	15,445	0	63.57	3.79	3.79	.00	979
3	17	13,901	0	64.58	3.82	3.82	.00	796
4	14	12,511	0	65.60	3.87	3.87	.00	647
5	11	11,259	0	66.63	3.91	3.91	.00	525
6	9	10,133	0	67.70	3.95	3.95	.00	427
7	7	9,120	0	67.70	3.95	3.95	.00	342
8	5	8,208	0	67.70	3.95	3.95	.00	273
9	4	7,387	0	67.70	3.95	3.95	.00	219
10	3	6,648	0	67.70	3.95	3.95	.00	175
11	2	5,984	0	67.70	3.95	3.95	.00	140
12	2	5,385	0	67.70	3.95	3.95	.00	112
	126	123,143	0					5,949

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45050	0	46364	13000	33,364	31,112	18610
2	40978	0	41957	13130	28,827	23,375	14773
3	37172	0	37968	13261	24,707	17,421	11727
4	33893	0	34540	13393	21,147	12,966	9357
5	30819	0	31344	13527	17,817	9,499	7449
6	28020	0	28447	13663	14,784	6,854	5931
7	25218	0	25560	13663	11,897	4,796	4674
8	22697	0	22970	13663	9,307	3,262	3685
9	20427	0	20646	13663	6,983	2,129	2905
10	18384	0	18559	13663	4,896	1,298	2291
11	16546	0	16686	13663	3,023	697	1806
12	14891	0	15003	13663	1,340	268	1425
	334095	0	340044	161952	178092	113677	84633

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.1	50	
	30.0 1	10.0 99	
	20.0 99		

$/BBLRESV: 22.73 EQUIP VAL: 4,945
$/BBLPROD: 28,414 WI OIL VAL: 1,989 RI OIL VAL: 1,481
WI PAYOUT: 4.6 GAS VAL: 111,688 GAS VAL: 83,152
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 203,250 WI TOTAL: 118,620 RI TOTAL: 84,630

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,850
LAST YR RI VAL: 26,670
LAST YR 8/8 VAL: 49,520

LAST YR OIL PROD: 60
LAST YR GAS PROD: 15,673

REMARKS1: PREV OPER WAS UNIT PETROLEUM
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLMASH

LEASE#, NAME.....: 404012 - CHUMBLEY #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 172975 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8074
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	490
01	HEMPHILL COUNTY	1.000000	490
30	CANADIAN ISD (HEMPHI	1.000000	490
60	HEMPHILL CO HOSPITAL	1.000000	490
62	HEMPHILL CO UNDERGRO	1.000000	490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	490	WI TOTAL:	490	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS UNIT PETROLEUM
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLMASH

LEASE#, NAME.....: 403992 - HOSTUTLER #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 174183 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8115
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	490
01	HEMPHILL COUNTY	1.000000	490
30	CANADIAN ISD (HEMPHI	1.000000	490
60	HEMPHILL CO HOSPITAL	1.000000	490
62	HEMPHILL CO UNDERGRO	1.000000	490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	490	WI TOTAL:	490	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/14/2022 MNRLMASH

LEASE#, NAME.....: 404040 - READ TRUST #1048 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 174819 - 1048 RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 8200
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,880
01	HEMPHILL COUNTY	1.000000	4,880
30	CANADIAN ISD (HEMPHI	1.000000	4,880
60	HEMPHILL CO HOSPITAL	1.000000	4,880
62	HEMPHILL CO UNDERGRO	1.000000	4,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	4,880
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	4,880	WI TOTAL:	4,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL: 5,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,540
LAST YR RI VAL: 5,250
LAST YR 8/8 VAL: 15,790

LAST YR OIL PROD: 12
LAST YR GAS PROD: 6,265

REMARKS1: PREV OPER WAS UNIT PETROLEUM
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLKLUM

LEASE#, NAME.....: 10400 - RISLEY MAMIE PEARL #1 FULL WI DECIMAL = .846250 #WELLS: 1
RRC#, WELL#.....: 42436 - 1 RRC DIST..: 10 FULL RI DECIMAL = .153750 DEPTH: 11400
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	287,330
01	HEMPHILL COUNTY	1.000000	287,330
30	CANADIAN ISD (HEMPHI	1.000000	287,330
60	HEMPHILL CO HOSPITAL	1.000000	287,330
62	HEMPHILL CO UNDERGRO	1.000000	287,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	2.1	44	
	20.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 500
LAST YR 8/8 VAL: 15,370

LAST YR OIL PROD: 276
LAST YR GAS PROD: 7,980

REMARKS1: PREV OP WAS FX ENERGY
REMARKS2: H GRANITE WASH
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	673	14,607	0	62.59	3.61	3.61	.00	35647
2	538	12,633	0	63.57	3.64	3.64	.00	28964
3	430	11,117	0	64.58	3.68	3.68	.00	23539
4	344	9,782	0	65.60	3.72	3.72	.00	19129
5	275	8,609	0	66.63	3.75	3.75	.00	15543
6	220	7,575	0	67.70	3.80	3.80	.00	12634
7	176	6,666	0	67.70	3.80	3.80	.00	10107
8	141	5,866	0	67.70	3.80	3.80	.00	8086
9	112	5,162	0	67.70	3.80	3.80	.00	6469
10	90	4,543	0	67.70	3.80	3.80	.00	5175
11	72	3,998	0	67.70	3.80	3.80	.00	4140
12	57	3,518	0	67.70	3.80	3.80	.00	3312
13	46	3,096	0	67.70	3.80	3.80	.00	2650
14	36	2,724	0	67.70	3.80	3.80	.00	2120
	3,210	99,896	0					177,515

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44624	0	80271	9600	70,671	65,901	13658
2	38914	0	67878	9696	58,182	47,178	10132
3	34621	0	58160	9792	48,368	34,104	7615
4	30797	0	49926	9890	40,036	24,547	5734
5	27320	0	42863	9989	32,874	17,526	4319
6	24362	0	36996	10089	26,907	12,474	3269
7	21439	0	31546	10090	21,456	8,650	2445
8	18866	0	26952	10090	16,862	5,911	1833
9	16602	0	23071	10090	12,981	3,957	1376
10	14610	0	19785	10090	9,695	2,570	1035
11	12857	0	16997	10090	6,907	1,592	780
12	11314	0	14626	10090	4,536	909	589
13	9956	0	12606	10090	2,516	439	446
14	8762	0	10882	10090	792	120	337
	315044	0	492559	139776	352783	225878	53568

$/BBLRESV: 29.98 EQUIP VAL: 7,886
$/BBLPROD: 45,810 WI OIL VAL: 81,405 RI OIL VAL: 19,306
WI PAYOUT: 4.5 GAS VAL: 144,473 GAS VAL: 34,262
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 287,330 WI TOTAL: 233,760 RI TOTAL: 53,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLKLUM

LEASE#, NAME.....: 10760 - RISLEY MAMIE PEARL #5 FULL WI DECIMAL = .846250 #WELLS: 1
RRC#, WELL#.....: 86701 - 5 RRC DIST..: 10 FULL RI DECIMAL = .153750 DEPTH: 11162
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	490
01	HEMPHILL COUNTY	1.000000	490
30	CANADIAN ISD (HEMPHI	1.000000	490
60	HEMPHILL CO HOSPITAL	1.000000	490
62	HEMPHILL CO UNDERGRO	1.000000	490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	490	WI TOTAL:	490	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.27
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP FX ENERGY
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLKLUM

LEASE#, NAME.....: 10770 - RISLEY MAMIE PEARL #6 FULL WI DECIMAL = .846250 #WELLS: 1
RRC#, WELL#.....: 87999 - 6 RRC DIST..: 10 FULL RI DECIMAL = .153750 DEPTH: 11128
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	490
01	HEMPHILL COUNTY	1.000000	490
30	CANADIAN ISD (HEMPHI	1.000000	490
60	HEMPHILL CO HOSPITAL	1.000000	490
62	HEMPHILL CO UNDERGRO	1.000000	490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	488
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	490	WI TOTAL:	490

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			
		6.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 17
LAST YR GAS PROD:

REMARKS1: PREV OP FX ENERGY
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 10960 - THORNE #3-76 (GAS) FULL WI DECIMAL = .749306 #WELLS: 1
RRC#, WELL#.....: 113632 - 3076 RRC DIST..: 10 FULL RI DECIMAL = .250694 DEPTH: 10615
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,840
01	HEMPHILL COUNTY	1.000000	19,840
30	CANADIAN ISD (HEMPHI	1.000000	19,840
60	HEMPHILL CO HOSPITAL	1.000000	19,840
62	HEMPHILL CO UNDERGRO	1.000000	19,840

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	3,956	0	62.59	3.80	3.80	.00	4549
	97	3,956	0					4,549

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11264	0	15813	15800	13	12	4955
	11264	0	15813	15800	13	12	4955

$/BBLRESV:	.04	EQUIP VAL:	14,871		
$/BBLPROD:	13	WI OIL VAL:	3	RI OIL VAL:	1,425
WI PAYOUT:	.0	GAS VAL:	9	GAS VAL:	3,530
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,840	WI TOTAL:	14,880	RI TOTAL:	4,960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,800	.3	12	
	20.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,870
LAST YR 8/8 VAL: 17,740

LAST YR OIL PROD: 127
LAST YR GAS PROD: 4,058

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLMASH

LEASE#, NAME.....: 403554 - CLEVELAND WAYNE #3-88 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 146029 - 3 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11000
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	490
01	HEMPHILL COUNTY	1.000000	490
30	CANADIAN ISD (HEMPHI	1.000000	490
60	HEMPHILL CO HOSPITAL	1.000000	490
62	HEMPHILL CO UNDERGRO	1.000000	490

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	488
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	490	WI TOTAL:	490

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,210
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,210

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLKLUM

LEASE#, NAME.....: 403571 - RISLEY MAMIE PEARL #8 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 147754 - 8 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11100
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	485,770
01	HEMPHILL COUNTY	1.000000	485,770
30	CANADIAN ISD (HEMPHI	1.000000	485,770
60	HEMPHILL CO HOSPITAL	1.000000	485,770
62	HEMPHILL CO UNDERGRO	1.000000	485,770

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	311	32,038	0	62.59	3.62	3.62	.00	17032
2	283	30,275	0	63.57	3.66	3.66	.00	15742
3	257	28,761	0	64.58	3.70	3.70	.00	14553
4	234	27,323	0	65.60	3.74	3.74	.00	13452
5	213	25,957	0	66.63	3.78	3.78	.00	12434
6	194	24,659	0	67.70	3.82	3.82	.00	11496
7	176	23,426	0	67.70	3.82	3.82	.00	10462
8	160	22,254	0	67.70	3.82	3.82	.00	9520
9	146	21,142	0	67.70	3.82	3.82	.00	8663
10	133	20,085	0	67.70	3.82	3.82	.00	7884
11	121	19,080	0	67.70	3.82	3.82	.00	7174
12	110	18,126	0	67.70	3.82	3.82	.00	6528
13	100	17,220	0	67.70	3.82	3.82	.00	5941
14	91	16,359	0	67.70	3.82	3.82	.00	5406
15	83	15,541	0	67.70	3.82	3.82	.00	4919
16	75	14,764	0	67.70	3.82	3.82	.00	4477
17	68	14,026	0	67.70	3.82	3.82	.00	4074
18	62	13,324	0	67.70	3.82	3.82	.00	3707
19	56	12,658	0	67.70	3.82	3.82	.00	3373
20	51	12,025	0	67.70	3.82	3.82	.00	3070
21	47	11,424	0	67.70	3.82	3.82	.00	2793
22	42	10,853	0	67.70	3.82	3.82	.00	2542
23	39	10,310	0	67.70	3.82	3.82	.00	2313
	3,052	441,630	0					177,555

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,500	.9	91	
	9.0 99	6.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,290
LAST YR RI VAL: 16,040
LAST YR 8/8 VAL: 43,330

LAST YR OIL PROD: 288
LAST YR GAS PROD: 29,229

REMARKS1: PREV OP FX ENERGY
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	101480	0	118512	34500	84,012	78,342	15857
2	96956	0	112698	34845	77,853	63,129	13228
3	93115	0	107668	35193	72,475	51,102	11084
4	89415	0	102867	35544	67,323	41,278	9290
5	85853	0	98287	35900	62,387	33,262	7786
6	82423	0	93919	36259	57,660	26,732	6527
7	78302	0	88764	36259	52,505	21,168	5411
8	74387	0	83907	36259	47,648	16,703	4487
9	70668	0	79331	36259	43,072	13,130	3720
10	67134	0	75018	36259	38,759	10,275	3086
11	63778	0	70952	36259	34,693	7,996	2561
12	60589	0	67117	36259	30,858	6,186	2125
13	57559	0	63500	36259	27,241	4,747	1764
14	54681	0	60087	36259	23,828	3,612	1464
15	51947	0	56866	36259	20,607	2,716	1215
16	49350	0	53827	36259	17,568	2,013	1009
17	46882	0	50956	36259	14,697	1,465	838
18	44538	0	48245	36259	11,986	1,038	696
19	42311	0	45684	36259	9,425	710	578
20	40196	0	43266	36259	7,007	459	480
21	38186	0	40979	36259	4,720	269	399
22	36277	0	38819	36259	2,560	127	332
23	34463	0	36776	36259	517	22	275
	1460490	0	1638045	828644	809401	386481	94212

$/BBLRESV: 15.69 EQUIP VAL: 5,084
$/BBLPROD: 53,162 WI OIL VAL: 41,892 RI OIL VAL: 10,212
WI PAYOUT: 5.5 GAS VAL: 344,588 GAS VAL: 84,000
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 485,770 WI TOTAL: 391,560 RI TOTAL: 94,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406127 - CLEVELAND #2084 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 249747 - 2084 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11196
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	156,810
01	HEMPHILL COUNTY	1.000000	156,810
30	CANADIAN ISD (HEMPHI	1.000000	156,810
60	HEMPHILL CO HOSPITAL	1.000000	156,810
62	HEMPHILL CO UNDERGRO	1.000000	156,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	146	6,437	0	62.59	8.86	8.86	.00	6854
2	86	5,664	0	63.57	8.95	8.95	.00	4100
3	60	4,984	0	64.58	9.04	9.04	.00	2916
4	42	4,386	0	65.60	9.14	9.14	.00	2073
5	29	3,860	0	66.63	9.23	9.23	.00	1474
6	20	3,397	0	67.70	9.33	9.33	.00	1048
7	14	2,989	0	67.70	9.33	9.33	.00	734
8	10	2,630	0	67.70	9.33	9.33	.00	514
	407	34,347	0					19,713

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42774	0	49628	16000	33,628	31,358	15494
2	38023	0	42123	16160	25,963	21,053	11536
3	33797	0	36713	16321	20,392	14,378	8819
4	30070	0	32143	16485	15,658	9,600	6773
5	26722	0	28196	16649	11,547	6,156	5211
6	23771	0	24819	16816	8,003	3,710	4024
7	20918	0	21652	16817	4,835	1,949	3080
8	18408	0	18922	16817	2,105	738	2361
	234483	0	254196	132065	122131	88942	57298

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 10.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.6	19	
	50.0 1	12.0 99	
	30.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,170
LAST YR RI VAL: 2,690
LAST YR 8/8 VAL: 17,860

LAST YR OIL PROD: 187
LAST YR GAS PROD: 5,100

REMARKS1: PREV OPER WAS ZEPHYR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.65 EQUIP VAL: 10,568
$/BBLPROD: 15,327 WI OIL VAL: 6,897 RI OIL VAL: 4,443
WI PAYOUT: 4.3 GAS VAL: 82,044 GAS VAL: 52,854
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 156,810 WI TOTAL: 99,510 RI TOTAL: 57,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406090 - CLEVELAND #1084 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 251078 - 1084 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11198
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	191,990
01	HEMPHILL COUNTY	1.000000	191,990
30	CANADIAN ISD (HEMPHI	1.000000	191,990
60	HEMPHILL CO HOSPITAL	1.000000	191,990
62	HEMPHILL CO UNDERGRO	1.000000	191,990

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	280	18,074	0	62.59	3.32	3.32	.00	13144
2	260	16,085	0	63.57	3.35	3.35	.00	12415
3	242	14,316	0	64.58	3.39	3.39	.00	11730
4	225	12,741	0	65.60	3.42	3.42	.00	11081
5	209	11,340	0	66.63	3.46	3.46	.00	10467
6	194	10,092	0	67.70	3.49	3.49	.00	9890
7	181	8,982	0	67.70	3.49	3.49	.00	9198
8	168	7,994	0	67.70	3.49	3.49	.00	8554
9	156	7,114	0	67.70	3.49	3.49	.00	7955
	1,915	106,738	0					94,434

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45004	0	58148	23500	34,648	32,309	18153
2	40416	0	52831	23735	29,096	23,593	14468
3	36399	0	48129	23972	24,157	17,034	11562
4	32682	0	43763	24211	19,552	11,987	9222
5	29427	0	39894	24454	15,440	8,232	7374
6	26417	0	36307	24698	11,609	5,382	5888
7	23512	0	32710	24699	8,011	3,229	4652
8	20925	0	29479	24699	4,780	1,676	3678
9	18623	0	26578	24699	1,879	573	2909
	273405	0	367839	218667	149172	104015	77906

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: 18.60 EQUIP VAL: 10,065
$/BBLPROD: 44,505 WI OIL VAL: 26,703 RI OIL VAL: 20,000
WI PAYOUT: 4.4 GAS VAL: 77,312 GAS VAL: 57,905
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 191,990 WI TOTAL: 114,080 RI TOTAL: 77,910

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,500	.8	53	
	7.0 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,770
LAST YR RI VAL: 38,350
LAST YR 8/8 VAL: 85,120

LAST YR OIL PROD: 297
LAST YR GAS PROD: 20,284

REMARKS1: PREV OPER WAS ZEPHYR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/13/2022 MNRLMASH

LEASE#, NAME.....: 406221 - SHELL FEE 19 SL #3H FULL WI DECIMAL = .693000 #WELLS: 1
RRC#, WELL#.....: 254209 - 3H RRC DIST..: 10 FULL RI DECIMAL = .307000 DEPTH: 13200
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406387 - SHELL FEE 19 SL #5H FULL WI DECIMAL = .693000 #WELLS: 1
RRC#, WELL#.....: 261039 - 5H RRC DIST..: 10 FULL RI DECIMAL = .307000 DEPTH: 11094
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	424,150
01	HEMPHILL COUNTY	1.000000	424,150
30	CANADIAN ISD (HEMPHI	1.000000	424,150
60	HEMPHILL CO HOSPITAL	1.000000	424,150
62	HEMPHILL CO UNDERGRO	1.000000	424,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	731	54,232	0	62.59	3.39	3.39	.00	31707
2	672	48,808	0	63.57	3.42	3.42	.00	29627
3	618	43,927	0	64.58	3.46	3.46	.00	27690
4	569	39,535	0	65.60	3.49	3.49	.00	25877
5	523	35,581	0	66.63	3.53	3.53	.00	24181
6	481	32,023	0	67.70	3.56	3.56	.00	22604
	3,594	254,106	0					161,686

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	127406	0	159113	90000	69,113	64,448	66017
2	115680	0	145307	90900	54,407	44,117	52885
3	105329	0	133019	91809	41,210	29,058	42467
4	95618	0	121495	92727	28,768	17,639	34025
5	87043	0	111224	93654	17,570	9,368	27323
6	79004	0	101608	94590	7,018	3,253	21896
	610080	0	771766	553680	218086	167883	244613

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000	2.1	158	
10.0 1	8.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 116,480
LAST YR RI VAL: 202,340
LAST YR 8/8 VAL: 318,820

LAST YR OIL PROD: 733
LAST YR GAS PROD: 55,171

REMARKS1:
REMARKS2:
MC1: S
MC2: 11C

$/BBLRESV: 14.13 EQUIP VAL: 11,652
$/BBLPROD: 24,173 WI OIL VAL: 35,172 RI OIL VAL: 51,247
WI PAYOUT: 3.5 GAS VAL: 132,711 GAS VAL: 193,366
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 424,150 WI TOTAL: 179,540 RI TOTAL: 244,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406499 - KILLEBREW 119 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 264648 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10587
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	771,880
01	HEMPHILL COUNTY	1.000000	771,880
30	CANADIAN ISD (HEMPHI	1.000000	771,880
60	HEMPHILL CO HOSPITAL	1.000000	771,880
62	HEMPHILL CO UNDERGRO	1.000000	771,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 2
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	1.4	110	
	8.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 415,640
LAST YR RI VAL: 214,740
LAST YR 8/8 VAL: 630,380

LAST YR OIL PROD: 574
LAST YR GAS PROD: 37,554

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	487	38,486	0	62.59	4.22	4.22	.00	22861
2	448	35,791	0	63.57	4.26	4.26	.00	21361
3	412	33,286	0	64.58	4.31	4.31	.00	19965
4	379	30,956	0	65.60	4.35	4.35	.00	18658
5	348	28,789	0	66.63	4.39	4.39	.00	17435
6	320	26,774	0	67.70	4.44	4.44	.00	16297
7	295	24,900	0	67.70	4.44	4.44	.00	14994
8	271	23,157	0	67.70	4.44	4.44	.00	13794
9	249	21,536	0	67.70	4.44	4.44	.00	12690
10	229	20,028	0	67.70	4.44	4.44	.00	11675
11	211	18,626	0	67.70	4.44	4.44	.00	10741
12	194	17,322	0	67.70	4.44	4.44	.00	9882
13	179	16,110	0	67.70	4.44	4.44	.00	9091
14	164	14,982	0	67.70	4.44	4.44	.00	8364
15	151	13,933	0	67.70	4.44	4.44	.00	7695
16	139	12,958	0	67.70	4.44	4.44	.00	7079
17	128	12,051	0	67.70	4.44	4.44	.00	6513
18	118	11,207	0	67.70	4.44	4.44	.00	5992
19	108	10,423	0	67.70	4.44	4.44	.00	5512
20	99	9,693	0	67.70	4.44	4.44	.00	5071
21	91	9,014	0	67.70	4.44	4.44	.00	4666
22	84	8,383	0	67.70	4.44	4.44	.00	4292
23	77	7,796	0	67.70	4.44	4.44	.00	3949
	5,181	446,201	0					258,577

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	121808	0	144669	28000	116,669	108,794	45165
2	114355	0	135716	28280	107,436	87,117	37167
3	107599	0	127564	28562	99,002	69,807	30644
4	100996	0	119654	28848	90,806	55,677	25213
5	94790	0	112225	29137	83,088	44,299	20744
6	89158	0	105455	29428	76,027	35,248	17098
7	82917	0	97911	29428	68,483	27,609	13927
8	77113	0	90907	29428	61,479	21,553	11342
9	71715	0	84405	29428	54,977	16,759	9238
10	66695	0	78370	29428	48,942	12,973	7524
11	62026	0	72767	29428	43,339	9,990	6127
12	57685	0	67567	29428	38,139	7,645	4991
13	53647	0	62738	29428	33,310	5,806	4065
14	49891	0	58255	29428	28,827	4,369	3311
15	46399	0	54094	29428	24,666	3,250	2697
16	43151	0	50230	29428	20,802	2,384	2197
17	40130	0	46643	29428	17,215	1,715	1790
18	37321	0	43313	29428	13,885	1,203	1458
19	34709	0	40221	29428	10,793	814	1188
20	32279	0	37350	29428	7,922	519	967
21	30020	0	34686	29428	5,258	300	788
22	27918	0	32210	29428	2,782	138	642
23	25964	0	29913	29428	485	21	523
	1468286	0	1726863	672531	1054332	517990	248806

$/BBLRESV: 19.96 EQUIP VAL: 5,084
$/BBLPROD: 73,869 WI OIL VAL: 77,562 RI OIL VAL: 37,255
WI PAYOUT: 5.3 GAS VAL: 440,427 GAS VAL: 211,550
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 771,880 WI TOTAL: 523,070 RI TOTAL: 248,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406563 - FLOWERS #649H FULL WI DECIMAL = .747000 #WELLS: 1
RRC#, WELL#.....: 266367 - 649H RRC DIST..: 10 FULL RI DECIMAL = .253000 DEPTH: 11141
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	418,520
01	HEMPHILL COUNTY	1.000000	418,520
30	CANADIAN ISD (HEMPHI	1.000000	418,520
60	HEMPHILL CO HOSPITAL	1.000000	418,520
62	HEMPHILL CO UNDERGRO	1.000000	418,520

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	386	51,666	0	62.59	3.92	3.92	.00	18047
2	289	48,090	0	63.57	3.96	3.96	.00	13724
3	242	45,006	0	64.58	4.00	4.00	.00	11674
4	212	42,321	0	65.60	4.04	4.04	.00	10436
5	187	39,957	0	66.63	4.09	4.09	.00	9328
6	164	37,859	0	67.70	4.13	4.13	.00	8340
7	145	35,986	0	67.70	4.13	4.13	.00	7339
8	127	34,298	0	67.70	4.13	4.13	.00	6459
	1,752	335,183	0					85,347

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	151290	0	169337	105000	64,337	59,994	53715
2	142256	0	155980	106050	49,930	40,487	43402
3	134478	0	146152	107110	39,042	27,528	35674
4	127720	0	138156	108182	29,974	18,379	29580
5	122078	0	131406	109263	22,143	11,805	24680
6	116799	0	125139	110356	14,783	6,854	20616
7	111021	0	118360	110357	8,003	3,226	17105
8	105813	0	112272	110357	1,915	671	14233
	1011455	0	1096802	866675	230127	168944	239005

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
105,000	1.3		
	30.0 1		
	20.0 1		
	12.0 9		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	D	B:	De/Dt:	/
GAS: 147.0	D	B: 1.150	De/Dt: 7.2	/ 4.0
PRD:	M	B:	De/Dt:	/

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 109,460
LAST YR RI VAL: 154,700
LAST YR 8/8 VAL: 264,160

LAST YR OIL PROD: 606
LAST YR GAS PROD: 50,712

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 10.05 EQUIP VAL: 10,568
$/BBLPROD: 13,539 WI OIL VAL: 13,146 RI OIL VAL: 18,598
WI PAYOUT: 3.9 GAS VAL: 155,798 GAS VAL: 220,407
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 418,520 WI TOTAL: 179,510 RI TOTAL: 239,010

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406562 - SHELL FEE 17 #5H FULL WI DECIMAL = .743250 #WELLS: 1
RRC#, WELL#.....: 266371 - 5H RRC DIST..: 10 FULL RI DECIMAL = .256750 DEPTH: 11610
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	692,790
01	HEMPHILL COUNTY	1.000000	692,790
30	CANADIAN ISD (HEMPHI	1.000000	692,790
60	HEMPHILL CO HOSPITAL	1.000000	692,790
62	HEMPHILL CO UNDERGRO	1.000000	692,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	524	48,802	0	62.59	4.43	4.43	.00	24376
2	434	41,481	0	63.57	4.47	4.47	.00	20549
3	360	35,259	0	64.58	4.52	4.52	.00	17327
4	299	29,970	0	65.60	4.57	4.57	.00	14608
5	248	25,474	0	66.63	4.61	4.61	.00	12315
6	206	21,653	0	67.70	4.66	4.66	.00	10386
7	171	18,405	0	67.70	4.66	4.66	.00	8620
8	142	15,644	0	67.70	4.66	4.66	.00	7155
9	118	13,298	0	67.70	4.66	4.66	.00	5938
10	97	11,303	0	67.70	4.66	4.66	.00	4929
11	81	9,607	0	67.70	4.66	4.66	.00	4091
	2,680	270,896	0					130,294

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	160685	0	185061	33500	151,561	141,331	59875
2	137816	0	158365	33835	124,530	100,978	44944
3	118454	0	135781	34173	101,608	71,644	33802
4	101799	0	116407	34514	81,893	50,211	25421
5	87287	0	99602	34860	64,742	34,518	19080
6	74999	0	85385	35208	50,177	23,263	14347
7	63749	0	72369	35209	37,160	14,981	10668
8	54186	0	61341	35209	26,132	9,161	7931
9	46058	0	51996	35209	16,787	5,118	5897
10	39150	0	44079	35209	8,870	2,351	4385
11	33277	0	37368	35209	2,159	497	3261
	917460	0	1047754	382135	665619	454053	229611

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,500	1.6	147	
	17.0 99	15.0 99	

$/BBLRESV: 28.36 EQUIP VAL: 9,129
$/BBLPROD: 47,489 WI OIL VAL: 56,464 RI OIL VAL: 28,553
WI PAYOUT: 4.1 GAS VAL: 397,589 GAS VAL: 201,057
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 692,790 WI TOTAL: 463,180 RI TOTAL: 229,610

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 370,300
LAST YR RI VAL: 201,200
LAST YR 8/8 VAL: 571,500

LAST YR OIL PROD: 674
LAST YR GAS PROD: 53,279

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406565 - FLOWERS #749H FULL WI DECIMAL = .747000 #WELLS: 1
RRC#, WELL#.....: 266463 - 749H RRC DIST..: 10 FULL RI DECIMAL = .253000 DEPTH: 11092
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	640	44,219	0	62.59	3.89	3.89	.00	29923
2	556	40,239	0	63.57	3.94	3.94	.00	26441
3	484	36,617	0	64.58	3.97	3.97	.00	23369
4	421	33,322	0	65.60	4.02	4.02	.00	20652
5	366	30,323	0	66.63	4.06	4.06	.00	18249
6	318	27,594	0	67.70	4.10	4.10	.00	16132
	2,785	212,314	0					134,766

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	341,500
01	HEMPHILL COUNTY	1.000000	341,500
30	CANADIAN ISD (HEMPHI	1.000000	341,500
60	HEMPHILL CO HOSPITAL	1.000000	341,500
62	HEMPHILL CO UNDERGRO	1.000000	341,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	128493	0	158416	95000	63,416	59,135	50251
2	118431	0	144872	95950	48,922	39,669	40311
3	108593	0	131962	96909	35,053	24,716	32210
4	100064	0	120716	97879	22,837	14,002	25847
5	91965	0	110214	98857	11,357	6,054	20700
6	84512	0	100644	99846	798	370	16581
	632058	0	766824	584441	182383	143946	185900

$/BBLRESV: 12.16 EQUIP VAL: 11,652
$/BBLPROD: 17,828 WI OIL VAL: 25,298 RI OIL VAL: 32,671
WI PAYOUT: 3.4 GAS VAL: 118,648 GAS VAL: 153,229
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 341,500 WI TOTAL: 155,600 RI TOTAL: 185,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
95,000	1.9	128	
	13.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 74,710
LAST YR RI VAL: 102,970
LAST YR 8/8 VAL: 177,680

LAST YR OIL PROD: 721
LAST YR GAS PROD: 43,720

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406612 - RUTH 87 #1H FULL WI DECIMAL = .778174 #WELLS: 1
RRC#, WELL#.....: 267729 - 1H RRC DIST..: 10 FULL RI DECIMAL = .221826 DEPTH: 10702
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	720	35,033	0	62.59	3.51	3.51	.00	35068
2	597	29,941	0	63.57	3.55	3.55	.00	29562
3	496	26,348	0	64.58	3.59	3.59	.00	24927
4	411	23,186	0	65.60	3.62	3.62	.00	21016
5	341	20,403	0	66.63	3.66	3.66	.00	17717
	2,565	134,911	0					128,290

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	244,680
01	HEMPHILL COUNTY	1.000000	244,680
30	CANADIAN ISD (HEMPHI	1.000000	244,680
60	HEMPHILL CO HOSPITAL	1.000000	244,680
62	HEMPHILL CO UNDERGRO	1.000000	244,680

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95689	0	130757	69000	61,757	57,588	34910
2	82713	0	112275	69690	42,585	34,531	26294
3	73607	0	98534	70386	28,148	19,847	20242
4	65316	0	86332	71090	15,242	9,345	15557
5	58113	0	75830	71801	4,029	2,148	11986
	375438	0	503728	351967	151761	123459	108989

$/BBLRESV: 15.76 EQUIP VAL: 12,234
$/BBLPROD: 18,366 WI OIL VAL: 31,443 RI OIL VAL: 27,757
WI PAYOUT: 3.2 GAS VAL: 92,016 GAS VAL: 81,231
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 244,680 WI TOTAL: 135,690 RI TOTAL: 108,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
69,000	2.2	107	
	17.0 99	17.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 178,130
LAST YR RI VAL: 111,430
LAST YR 8/8 VAL: 289,560

LAST YR OIL PROD: 763
LAST YR GAS PROD: 39,461

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406620 - CLEVELAND WAYNE #1H FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 268012 - 1H RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 10511
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	318,100
01	HEMPHILL COUNTY	1.000000	318,100
30	CANADIAN ISD (HEMPHI	1.000000	318,100
60	HEMPHILL CO HOSPITAL	1.000000	318,100
62	HEMPHILL CO UNDERGRO	1.000000	318,100

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	266	21,281	0	62.59	3.56	3.56	.00	12695
2	226	19,365	0	63.57	3.60	3.60	.00	10960
3	192	18,008	0	64.58	3.64	3.64	.00	9464
4	163	16,927	0	65.60	3.68	3.68	.00	8171
5	138	15,911	0	66.63	3.71	3.71	.00	7054
6	118	14,957	0	67.70	3.75	3.75	.00	6093
7	100	14,059	0	67.70	3.75	3.75	.00	5179
8	85	13,216	0	67.70	3.75	3.75	.00	4402
9	72	12,423	0	67.70	3.75	3.75	.00	3742
10	61	11,677	0	67.70	3.75	3.75	.00	3180
11	52	10,977	0	67.70	3.75	3.75	.00	2703
12	44	10,318	0	67.70	3.75	3.75	.00	2298
13	37	9,699	0	67.70	3.75	3.75	.00	1953
14	32	9,117	0	67.70	3.75	3.75	.00	1660
15	27	8,570	0	67.70	3.75	3.75	.00	1411
16	23	8,056	0	67.70	3.75	3.75	.00	1199
17	19	7,572	0	67.70	3.75	3.75	.00	1019
18	16	7,118	0	67.70	3.75	3.75	.00	866
	1,671	229,251	0					84,049

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.8	62	
	15.0 99	10.0 1	
		8.0 1	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57767	0	70462	19000	51,462	47,988	20555
2	53157	0	64117	19190	44,927	36,430	16408
3	49981	0	59445	19381	40,064	28,249	13344
4	47499	0	55670	19575	36,095	22,131	10962
5	45013	0	52067	19771	32,296	17,219	8993
6	42768	0	48861	19969	28,892	13,395	7403
7	40202	0	45381	19970	25,411	10,244	6031
8	37790	0	42192	19970	22,222	7,790	4919
9	35523	0	39265	19970	19,295	5,882	4016
10	33391	0	36571	19970	16,601	4,400	3281
11	31388	0	34091	19970	14,121	3,254	2683
12	29504	0	31802	19970	11,832	2,371	2196
13	27734	0	29687	19970	9,717	1,694	1797
14	26070	0	27730	19970	7,760	1,176	1473
15	24506	0	25917	19970	5,947	784	1208
16	23036	0	24235	19970	4,265	489	990
17	21653	0	22672	19970	2,702	269	813
18	20354	0	21220	19970	1,250	108	667
	647336	0	731385	356526	374859	203873	107739

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,350
LAST YR RI VAL: 29,200
LAST YR 8/8 VAL: 67,550

LAST YR OIL PROD: 277
LAST YR GAS PROD: 18,781

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 18.40 EQUIP VAL: 6,488
$/BBLPROD: 38,407 WI OIL VAL: 23,428 RI OIL VAL: 12,381
WI PAYOUT: 5.2 GAS VAL: 180,444 GAS VAL: 95,358
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 318,100 WI TOTAL: 210,360 RI TOTAL: 107,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406679 - KILLEBREW 119 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 268161 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10647
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	587,600
01	HEMPHILL COUNTY	1.000000	587,600
30	CANADIAN ISD (HEMPHI	1.000000	587,600
60	HEMPHILL CO HOSPITAL	1.000000	587,600
62	HEMPHILL CO UNDERGRO	1.000000	587,600

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	731	30,595	0	58.69	4.17	4.17	.00	32177
2	672	28,147	0	59.63	4.22	4.22	.00	30077
3	618	25,895	0	60.57	4.26	4.26	.00	28107
4	569	23,823	0	61.53	4.31	4.31	.00	26268
5	523	21,918	0	62.50	4.35	4.35	.00	24548
6	481	20,164	0	63.49	4.39	4.39	.00	22941
7	443	18,551	0	63.49	4.39	4.39	.00	21106
8	407	17,067	0	63.49	4.39	4.39	.00	19418
9	375	15,701	0	63.49	4.39	4.39	.00	17864
10	345	14,445	0	63.49	4.39	4.39	.00	16435
11	317	13,290	0	63.49	4.39	4.39	.00	15120
12	292	12,226	0	63.49	4.39	4.39	.00	13911
13	268	11,248	0	63.49	4.39	4.39	.00	12798
14	247	10,348	0	63.49	4.39	4.39	.00	11774
15	227	9,520	0	63.49	4.39	4.39	.00	10832
16	209	8,759	0	63.49	4.39	4.39	.00	9965
	6,724	281,697	0					313,341

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95686	0	127863	34000	93,863	87,527	39919
2	89087	0	119164	34340	84,824	68,782	32634
3	82736	0	110843	34683	76,160	53,701	26627
4	77011	0	103279	35029	68,250	41,847	21763
5	71508	0	96056	35380	60,676	32,350	17756
6	66392	0	89333	35733	53,600	24,849	14485
7	61081	0	82187	35734	46,453	18,728	11690
8	56194	0	75612	35734	39,878	13,980	9434
9	51699	0	69563	35734	33,829	10,312	7613
10	47563	0	63998	35734	28,264	7,492	6144
11	43758	0	58878	35734	23,144	5,334	4958
12	40257	0	54168	35734	18,434	3,695	4002
13	37037	0	49835	35734	14,101	2,458	3229
14	34074	0	45848	35734	10,114	1,533	2606
15	31348	0	42180	35734	6,446	849	2103
16	28840	0	38805	35734	3,071	352	1697
	914271	0	1227612	566505	661107	373789	206660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 62.10 GAS WI GR PRICE: 4.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,000	2.1	88	
	8.0 99	8.0 99	

$/BBLRESV: 18.92 EQUIP VAL: 7,153
$/BBLPROD: 60,576 WI OIL VAL: 95,407 RI OIL VAL: 52,749
WI PAYOUT: 5.0 GAS VAL: 278,381 GAS VAL: 153,911
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 587,600 WI TOTAL: 380,940 RI TOTAL: 206,660

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 233,860
LAST YR RI VAL: 139,010
LAST YR 8/8 VAL: 372,870

LAST YR OIL PROD: 716
LAST YR GAS PROD: 29,679

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406643 - GRACIE 117 #1H FULL WI DECIMAL = .792874 #WELLS: 1
RRC#, WELL#.....: 269038 - 1H RRC DIST..: 10 FULL RI DECIMAL = .207126 DEPTH: 10499
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	767,700
01	HEMPHILL COUNTY	1.000000	767,700
30	CANADIAN ISD (HEMPHI	1.000000	767,700
60	HEMPHILL CO HOSPITAL	1.000000	767,700
62	HEMPHILL CO UNDERGRO	1.000000	767,700

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	664	64,304	0	62.59	3.53	3.53	.00	32952
2	574	55,603	0	63.57	3.56	3.56	.00	28931
3	505	48,560	0	64.58	3.61	3.61	.00	25864
4	444	42,785	0	65.60	3.64	3.64	.00	23120
5	391	37,985	0	66.63	3.68	3.68	.00	20665
6	344	33,959	0	67.70	3.72	3.72	.00	18477
7	302	30,539	0	67.70	3.72	3.72	.00	16260
8	266	27,617	0	67.70	3.72	3.72	.00	14309
9	234	25,094	0	67.70	3.72	3.72	.00	12592
10	206	22,906	0	67.70	3.72	3.72	.00	11081
11	181	20,992	0	67.70	3.72	3.72	.00	9751
12	159	19,312	0	67.70	3.72	3.72	.00	8581
13	140	17,826	0	67.70	3.72	3.72	.00	7551
14	123	16,507	0	67.70	3.72	3.72	.00	6645
	4,533	463,989	0					236,779

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	179977	0	212929	51000	161,929	150,998	52097
2	156947	0	185878	51510	134,368	108,954	39893
3	138992	0	164856	52025	112,831	79,559	31038
4	123480	0	146600	52545	94,055	57,668	24210
5	110832	0	131497	53070	78,427	41,813	19048
6	100162	0	118639	53600	65,039	30,153	15076
7	90075	0	106335	53601	52,734	21,260	11854
8	81456	0	95765	53601	42,164	14,781	9364
9	74015	0	86607	53601	33,006	10,061	7428
10	67561	0	78642	53601	25,041	6,638	5917
11	61916	0	71667	53601	18,066	4,164	4729
12	56961	0	65542	53601	11,941	2,394	3795
13	52578	0	60129	53601	6,528	1,138	3054
14	48687	0	55332	53601	1,731	262	2465
	1343639	0	1580418	742558	837860	529843	229968

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
51,000	2.0		
	15.0 1		
	12.0 99		

$/BBLRESV: 22.09 EQUIP VAL: 7,886
$/BBLPROD: 50,051 WI OIL VAL: 79,381 RI OIL VAL: 34,454
WI PAYOUT: 4.4 GAS VAL: 450,461 GAS VAL: 195,514
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 767,700 WI TOTAL: 537,730 RI TOTAL: 229,970

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 190.0 D B: .510 De/Dt: 14.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 378,960
LAST YR RI VAL: 153,160
LAST YR 8/8 VAL: 532,120

LAST YR OIL PROD: 762
LAST YR GAS PROD: 68,293

REMARKS1: LOWER LOE TO 25K
REMARKS2: PREV OPER WAS LE NORMAN
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406789 - MARY 118 #1H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 272629 - 1H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10514
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	596,010
01	HEMPHILL COUNTY	1.000000	596,010
30	CANADIAN ISD (HEMPHI	1.000000	596,010
60	HEMPHILL CO HOSPITAL	1.000000	596,010
62	HEMPHILL CO UNDERGRO	1.000000	596,010

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	807	52,165	0	62.59	3.76	3.76	.00	43691
2	653	47,470	0	63.57	3.51	3.51	.00	35944
3	529	43,197	0	64.58	3.54	3.54	.00	29577
4	428	39,310	0	65.60	3.58	3.58	.00	24336
5	347	35,772	0	66.63	3.61	3.61	.00	20022
6	281	32,552	0	67.70	3.66	3.66	.00	16478
7	227	29,622	0	67.70	3.66	3.66	.00	13347
8	184	26,956	0	67.70	3.66	3.66	.00	10811
9	149	24,530	0	67.70	3.66	3.66	.00	8757
10	121	22,322	0	67.70	3.66	3.66	.00	7093
11	98	20,313	0	67.70	3.66	3.66	.00	5745
	3,824	374,209	0					215,801

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	169661	0	213352	62000	151,352	141,136	31187
2	144126	0	180070	62620	117,450	95,237	23089
3	132276	0	161853	63246	98,607	69,529	18205
4	121731	0	146067	63878	82,189	50,394	14412
5	111704	0	131726	64516	67,210	35,833	11401
6	103058	0	119536	65162	54,374	25,208	9075
7	93783	0	107130	65162	41,968	16,919	7135
8	85343	0	96154	65162	30,992	10,864	5616
9	77662	0	86419	65162	21,257	6,480	4429
10	70672	0	77765	65162	12,603	3,340	3496
11	64312	0	70057	65162	4,895	1,129	2763
	1174328	0	1390129	707232	682897	456069	130808

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
62,000	2.5	151	
	19.0 99	9.0 99	

$/BBLRESV: 21.41 EQUIP VAL: 9,129
$/BBLPROD: 32,732 WI OIL VAL: 70,799 RI OIL VAL: 20,306
WI PAYOUT: 4.2 GAS VAL: 385,269 GAS VAL: 110,501
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 596,010 WI TOTAL: 465,200 RI TOTAL: 130,810

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 157,370
LAST YR RI VAL: 54,510
LAST YR 8/8 VAL: 211,880

LAST YR OIL PROD: 1,044
LAST YR GAS PROD: 53,368

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406797 - WAYNE 88 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 273600 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10720
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	834,730
01	HEMPHILL COUNTY	1.000000	834,730
30	CANADIAN ISD (HEMPHI	1.000000	834,730
60	HEMPHILL CO HOSPITAL	1.000000	834,730
62	HEMPHILL CO UNDERGRO	1.000000	834,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	100	77,108	0	62.59	3.52	3.52	.00	4694
2	87	71,442	0	63.57	3.56	3.56	.00	4148
3	78	66,644	0	64.58	3.60	3.60	.00	3792
4	70	62,523	0	65.60	3.63	3.63	.00	3467
5	63	58,940	0	66.63	3.67	3.67	.00	3169
6	57	55,794	0	67.70	3.71	3.71	.00	2898
7	51	53,005	0	67.70	3.71	3.71	.00	2608
8	46	50,518	0	67.70	3.71	3.71	.00	2348
9	41	48,280	0	67.70	3.71	3.71	.00	2113
10	37	46,255	0	67.70	3.71	3.71	.00	1901
11	33	44,405	0	67.70	3.71	3.71	.00	1711
12	30	42,629	0	67.70	3.71	3.71	.00	1540
13	27	40,924	0	67.70	3.71	3.71	.00	1386
14	24	39,287	0	67.70	3.71	3.71	.00	1248
15	22	37,716	0	67.70	3.71	3.71	.00	1123
16	19	36,207	0	67.70	3.71	3.71	.00	1010
17	17	34,759	0	67.70	3.71	3.71	.00	909
	802	866,436	0					40,065

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
90,000	.3		
	15.0 1		
	10.0 99		

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	203565	0	208259	90000	118,259	110,277	65018
2	190750	0	194898	90900	103,998	84,329	53374
3	179939	0	183731	91809	91,922	64,815	44137
4	170219	0	173686	92727	80,959	49,639	36600
5	162232	0	165401	93654	71,747	38,253	30573
6	155247	0	158145	94590	63,555	29,465	25642
7	147486	0	150094	94591	55,503	22,376	21348
8	140566	0	142914	94591	48,323	16,941	17830
9	134339	0	136452	94591	41,861	12,761	14934
10	128705	0	130606	94591	36,015	9,547	12539
11	123557	0	125268	94591	30,677	7,071	10549
12	118615	0	120155	94591	25,564	5,124	8876
13	113871	0	115257	94591	20,666	3,602	7469
14	109316	0	110564	94591	15,973	2,420	6285
15	104945	0	106068	94591	11,477	1,513	5289
16	100746	0	101756	94591	7,165	821	4450
17	96717	0	97626	94591	3,035	303	3746
	2380815	0	2420880	1594181	826699	459257	368659

$/BBLRESV: 12.65 EQUIP VAL: 6,812
$/BBLPROD: 33,778 WI OIL VAL: 7,600 RI OIL VAL: 6,101
WI PAYOUT: 5.0 GAS VAL: 451,656 GAS VAL: 362,558
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 834,730 WI TOTAL: 466,070 RI TOTAL: 368,660

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 220.0 D B: 1.280 De/Dt: 7.7 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 583,440
LAST YR RI VAL: 335,110
LAST YR 8/8 VAL: 918,550

LAST YR OIL PROD: 1,100
LAST YR GAS PROD: 74,892

REMARKS1: LOWER 45K LOE
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406799 - RUTH 87 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 273601 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10650
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	577	19,919	0	62.59	3.50	3.50	.00	27086
2	473	17,227	0	63.57	3.54	3.54	.00	22551
3	407	15,159	0	64.58	3.58	3.58	.00	19713
	1,457	52,305	0					69,350

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	102,640
01	HEMPHILL COUNTY	1.000000	102,640
30	CANADIAN ISD (HEMPHI	1.000000	102,640
60	HEMPHILL CO HOSPITAL	1.000000	102,640
62	HEMPHILL CO UNDERGRO	1.000000	102,640

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52287	0	79373	57000	22,373	20,863	24780
2	45738	0	68289	57570	10,719	8,692	18702
3	40704	0	60417	58145	2,272	1,601	14514
	138729	0	208079	172715	35364	31156	57996

$/BBLRESV:	9.51	EQUIP VAL:	13,488		
$/BBLPROD:	7,692	WI OIL VAL:	10,384	RI OIL VAL:	19,329
WI PAYOUT:	.0	GAS VAL:	20,772	GAS VAL:	38,667
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	102,640	WI TOTAL:	44,640	RI TOTAL:	58,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
57,000	1.8	60	
	20.0 1	15.0 1	
	16.0 1	12.0 99	
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,810
LAST YR RI VAL: 51,730
LAST YR 8/8 VAL: 97,540

LAST YR OIL PROD: 621
LAST YR GAS PROD: 20,985

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406141 - VOLLMERT TRUST SL #4031 FULL WI DECIMAL = .779531 #WELLS: 1
RRC#, WELL#.....: 246766 - 4031H RRC DIST..: 10 FULL RI DECIMAL = .220469 DEPTH: 15088
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,818	0	62.59	3.76	3.76	.00	0
	0	12,818	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37570	0	37570	37000	570	532	9952
	37570	0	37570	37000	570	532	9952

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	23,610
01	HEMPHILL COUNTY	.700000	23,610
30	CANADIAN ISD (HEMPHI	.700000	23,610
60	HEMPHILL CO HOSPITAL	.700000	23,610
62	HEMPHILL CO UNDERGRO	.700000	23,610

$/BBLRESV: .00 EQUIP VAL: 23,236
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 532 GAS VAL: 9,952
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,720 WI TOTAL: 23,770 RI TOTAL: 9,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
37,000		40	
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,240
LAST YR RI VAL: 20,580
LAST YR 8/8 VAL: 43,820

LAST YR OIL PROD: 59
LAST YR GAS PROD: 14,502

REMARKS1: TRACT % W/ROBERTS,HEMP .70
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406121 - MENDOTA RANCH #3030H FULL WI DECIMAL = .781363 #WELLS: 1
RRC#, WELL#.....: 247862 - 3030H RRC DIST..: 10 FULL RI DECIMAL = .218637 DEPTH: 14432
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	208,230
01	HEMPHILL COUNTY	.700000	208,230
30	CANADIAN ISD (HEMPHI	.700000	208,230
60	HEMPHILL CO HOSPITAL	.700000	208,230
62	HEMPHILL CO UNDERGRO	.700000	208,230

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	273	33,638	0	62.59	4.11	4.11	.00	13351
2	242	30,274	0	63.57	4.16	4.16	.00	12069
3	216	27,246	0	64.58	4.20	4.20	.00	10912
4	192	24,522	0	65.60	4.24	4.24	.00	9865
5	171	22,069	0	66.63	4.29	4.29	.00	8917
6	152	19,862	0	67.70	4.33	4.33	.00	8064
7	135	17,876	0	67.70	4.33	4.33	.00	7177
	1,381	175,487	0					70,355

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	108025	0	121376	60000	61,376	57,233	31809
2	98405	0	110474	60600	49,874	40,441	25396
3	89416	0	100328	61206	39,122	27,585	20231
4	81241	0	91106	61818	29,288	17,958	16116
5	73979	0	82896	62436	20,460	10,908	12863
6	67202	0	75266	63060	12,206	5,658	10244
7	60482	0	67659	63060	4,599	1,854	8078
	578750	0	649105	432180	216925	161637	124737

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	.8	98	
	11.0 99	10.0 99	

$/BBLRESV: 16.25 EQUIP VAL: 11,097
$/BBLPROD: 28,030 WI OIL VAL: 17,519 RI OIL VAL: 13,520
WI PAYOUT: 3.8 GAS VAL: 144,117 GAS VAL: 111,217
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 297,470 WI TOTAL: 172,730 RI TOTAL: 124,740

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,140
LAST YR 8/8 VAL: 19,010

LAST YR OIL PROD: 188
LAST YR GAS PROD: 31,934

REMARKS1: TRACT % W/ROBERTS, HEMP .70
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/12/2022 MNRLKLUM

LEASE#, NAME.....: 406076 - MENDOTA RANCH SL #430H FULL WI DECIMAL = .781363 #WELLS: 1
RRC#, WELL#.....: 252376 - 430H RRC DIST..: 10 FULL RI DECIMAL = .218637 DEPTH: 14085
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	10,930
01	HEMPHILL COUNTY	.700000	10,930
30	CANADIAN ISD (HEMPHI	.700000	10,930
60	HEMPHILL CO HOSPITAL	.700000	10,930
62	HEMPHILL CO UNDERGRO	.700000	10,930

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,790
LAST YR RI VAL: 26,570
LAST YR 8/8 VAL: 70,360

LAST YR OIL PROD:
LAST YR GAS PROD: 4,929

REMARKS1: PREV OPER WAS JONES ENERGY
REMARKS2: TRACT % W/ROBERTS, HEMP .70
MC1: 7
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406633 - MENDOTA RANCH 36 #11H FULL WI DECIMAL = .762562 #WELLS: 1
RRC#, WELL#.....: 268478 - 11H RRC DIST..: 10 FULL RI DECIMAL = .237438 DEPTH: 10620
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	952,640
01	HEMPHILL COUNTY	1.000000	952,640
30	CANADIAN ISD (HEMPHI	1.000000	952,640
60	HEMPHILL CO HOSPITAL	1.000000	952,640
62	HEMPHILL CO UNDERGRO	1.000000	952,640

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	705	70,412	0	62.59	3.89	3.89	.00	33649
2	564	66,187	0	63.57	3.93	3.93	.00	27341
3	451	62,216	0	64.58	3.96	3.96	.00	22220
4	360	58,483	0	65.60	4.01	4.01	.00	18057
5	288	54,974	0	66.63	4.05	4.05	.00	14672
6	231	51,675	0	67.70	4.10	4.10	.00	11926
7	184	48,575	0	67.70	4.10	4.10	.00	9541
8	147	45,660	0	67.70	4.10	4.10	.00	7633
9	118	42,920	0	67.70	4.10	4.10	.00	6106
10	94	40,345	0	67.70	4.10	4.10	.00	4885
11	75	37,924	0	67.70	4.10	4.10	.00	3908
12	60	35,649	0	67.70	4.10	4.10	.00	3126
13	48	33,510	0	67.70	4.10	4.10	.00	2501
14	38	31,499	0	67.70	4.10	4.10	.00	2001
15	31	29,609	0	67.70	4.10	4.10	.00	1601
	3,394	709,638	0					169,167

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	208868	0	242517	89000	153,517	143,155	70724
2	198355	0	225696	89890	135,806	110,121	57735
3	187877	0	210097	90788	119,309	84,126	47144
4	178834	0	196891	91696	105,195	64,499	38755
5	169781	0	184453	92613	91,840	48,965	31848
6	161564	0	173490	93540	79,950	37,067	26276
7	151870	0	161411	93540	67,871	27,363	21446
8	142758	0	150391	93540	56,851	19,929	17527
9	134193	0	140299	93540	46,759	14,254	14343
10	126141	0	131026	93540	37,486	9,936	11750
11	118573	0	122481	93540	28,941	6,671	9634
12	111458	0	114584	93540	21,044	4,218	7907
13	104771	0	107272	93540	13,732	2,393	6493
14	98484	0	100485	93540	6,945	1,053	5335
15	92575	0	94176	93540	636	83	4386
	2186102	0	2355269	1389387	965882	573833	371303

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
89,000	2.2	200	
	20.0 99	6.0 99	

$/BBLRESV: 15.93 EQUIP VAL: 7,511
$/BBLPROD: 24,562 WI OIL VAL: 41,215 RI OIL VAL: 26,668
WI PAYOUT: 4.7 GAS VAL: 532,617 GAS VAL: 344,634
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 952,640 WI TOTAL: 581,340 RI TOTAL: 371,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,180
LAST YR RI VAL: 76,210
LAST YR 8/8 VAL: 120,390

LAST YR OIL PROD: 746
LAST YR GAS PROD: 73,994

REMARKS1: 70K LOWER THE LOE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406635 - MENDOTA RANCH 36 #12H FULL WI DECIMAL = .762562 #WELLS: 1
RRC#, WELL#.....: 268486 - 12H RRC DIST..: 10 FULL RI DECIMAL = .237438 DEPTH: 10651
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	475,680
01	HEMPHILL COUNTY	1.000000	475,680
30	CANADIAN ISD (HEMPHI	1.000000	475,680
60	HEMPHILL CO HOSPITAL	1.000000	475,680
62	HEMPHILL CO UNDERGRO	1.000000	475,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	481	45,545	0	62.59	3.91	3.91	.00	22958
2	384	41,901	0	63.57	3.96	3.96	.00	18654
3	307	38,549	0	64.58	3.99	3.99	.00	15160
4	246	35,465	0	65.60	4.03	4.03	.00	12320
5	197	32,628	0	66.63	4.08	4.08	.00	10010
6	157	30,017	0	67.70	4.12	4.12	.00	8137
7	126	27,616	0	67.70	4.12	4.12	.00	6509
8	100	25,407	0	67.70	4.12	4.12	.00	5208
9	80	23,374	0	67.70	4.12	4.12	.00	4166
	2,078	300,502	0					103,122

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	135798	0	158756	70000	88,756	82,765	46297
2	126532	0	145186	70700	74,486	60,399	37140
3	117291	0	132451	71407	61,044	43,043	29722
4	108989	0	121309	72121	49,188	30,159	23878
5	101514	0	111524	72842	38,682	20,624	19256
6	94309	0	102446	73570	28,876	13,387	15517
7	86764	0	93273	73570	19,703	7,943	12393
8	79823	0	85031	73570	11,461	4,017	9910
9	73437	0	77603	73570	4,033	1,230	7934
	924457	0	1027579	651350	376229	263567	202047

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000	1.5	131	
	20.0 99	8.0 99	

$/BBLRESV: 16.70 EQUIP VAL: 10,065
$/BBLPROD: 23,121 WI OIL VAL: 26,450 RI OIL VAL: 20,276
WI PAYOUT: 4.0 GAS VAL: 237,117 GAS VAL: 181,771
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 475,680 WI TOTAL: 273,630 RI TOTAL: 202,050

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 168,360
LAST YR RI VAL: 102,230
LAST YR 8/8 VAL: 270,590

LAST YR OIL PROD: 550
LAST YR GAS PROD: 46,155

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 4/13/2022 MNRLMASH

LEASE#, NAME.....: 406357 - VOLLMERT TRUST #3031H FULL WI DECIMAL = .767250 #WELLS: 1
RRC#, WELL#.....: 246765 - 3031H RRC DIST..: 10 FULL RI DECIMAL = .232750 DEPTH: 10600
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,767	0	62.40	2.60	2.60	.00	0
	0	5,767	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11504	0	11504	10000	1,504	1,402	3269
	11504	0	11504	10000	1504	1402	3269

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	13,680
01	HEMPHILL COUNTY	.700000	13,680
30	CANADIAN ISD (HEMPHI	.700000	13,680
60	HEMPHILL CO HOSPITAL	.700000	13,680
62	HEMPHILL CO UNDERGRO	.700000	13,680

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,402 GAS VAL: 3,269
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,540 WI TOTAL: 16,270 RI TOTAL: 3,270

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.01 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		20	
	20.0 99	21.0 1	
		20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,770
LAST YR RI VAL: 13,020
LAST YR 8/8 VAL: 40,790

LAST YR OIL PROD:
LAST YR GAS PROD: 6,591

REMARKS1: 70% HEMPHILL-APPR IN ROBERTS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 5/13/2022 MNRLMASH

LEASE#, NAME.....: 406356 - VOLLMERT TRUST #2031H FULL WI DECIMAL = .767250 #WELLS: 1
RRC#, WELL#.....: 251461 - 2031H RRC DIST..: 10 FULL RI DECIMAL = .232750 DEPTH: 10709
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	5,470
01	HEMPHILL COUNTY	.700000	5,470
30	CANADIAN ISD (HEMPHI	.700000	5,470
60	HEMPHILL CO HOSPITAL	.700000	5,470
62	HEMPHILL CO UNDERGRO	.700000	5,470

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	7,810
WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.01 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 51 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 70% HEMPHILL -APPR IN ROBERTS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/16/2022 MNRLMASH

LEASE#, NAME.....: 106020 - MAHLER #1-138 (GAS) FULL WI DECIMAL = .807292 #WELLS: 1
RRC#, WELL#.....: 104338 - 1138 RRC DIST..: 10 FULL RI DECIMAL = .192708 DEPTH: 10480
OPERATOR#, AGENT#: 085851 - 298
OPERATOR NAME....: BRACKEN OPERATING, L
GAS FIELD#.....: 69427830
GAS FIELD NAME...: PARSELL (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	490
01	HEMPHILL COUNTY	1.000000	490
30	CANADIAN ISD (HEMPHI	1.000000	490
60	HEMPHILL CO HOSPITAL	1.000000	490
62	HEMPHILL CO UNDERGRO	1.000000	490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	490	WI TOTAL:	490	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .14
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2005 OPER WAS FAULCONER
REMARKS2: PARSELL MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 124400 - OWENS L B #1 FULL WI DECIMAL = .878950 #WELLS: 1
RRC#, WELL#.....: 69082 - 1 RRC DIST..: 10 FULL RI DECIMAL = .121050 DEPTH: 7124
OPERATOR#, AGENT#: 684634 - 298
OPERATOR NAME....: QUESTA ENERGY CORPOR
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	105,410
01	HEMPHILL COUNTY	1.000000	105,410
30	CANADIAN ISD (HEMPHI	1.000000	105,410
60	HEMPHILL CO HOSPITAL	1.000000	105,410
62	HEMPHILL CO UNDERGRO	1.000000	105,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,197	0	62.59	3.97	3.97	.00	0
2	0	7,869	0	63.57	4.01	4.01	.00	0
3	0	7,554	0	64.58	4.05	4.05	.00	0
4	0	7,252	0	65.60	4.10	4.10	.00	0
5	0	6,962	0	66.63	4.14	4.14	.00	0
6	0	6,683	0	67.70	4.18	4.18	.00	0
7	0	6,416	0	67.70	4.18	4.18	.00	0
8	0	6,159	0	67.70	4.18	4.18	.00	0
9	0	5,913	0	67.70	4.18	4.18	.00	0
10	0	5,676	0	67.70	4.18	4.18	.00	0
11	0	5,449	0	67.70	4.18	4.18	.00	0
12	0	5,231	0	67.70	4.18	4.18	.00	0
13	0	5,022	0	67.70	4.18	4.18	.00	0
14	0	4,821	0	67.70	4.18	4.18	.00	0
15	0	4,628	0	67.70	4.18	4.18	.00	0
16	0	4,443	0	67.70	4.18	4.18	.00	0
17	0	4,265	0	67.70	4.18	4.18	.00	0
18	0	4,095	0	67.70	4.18	4.18	.00	0
19	0	3,931	0	67.70	4.18	4.18	.00	0
20	0	3,774	0	67.70	4.18	4.18	.00	0
21	0	3,623	0	67.70	4.18	4.18	.00	0
22	0	3,478	0	67.70	4.18	4.18	.00	0
	0	121,441	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		23	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,650
LAST YR RI VAL: 19,810
LAST YR 8/8 VAL: 70,460

LAST YR OIL PROD: 10
LAST YR GAS PROD: 9,415

REMARKS1: GAS LIFT-PLUNGER LIFT
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28603	0	28603	12000	16,603	15,482	3689
2	27735	0	27735	12120	15,615	12,662	3138
3	26892	0	26892	12241	14,651	10,330	2669
4	26135	0	26135	12363	13,772	8,444	2275
5	25334	0	25334	12486	12,848	6,850	1935
6	24556	0	24556	12611	11,945	5,538	1645
7	23573	0	23573	12612	10,961	4,419	1385
8	22630	0	22630	12612	10,018	3,512	1167
9	21725	0	21725	12612	9,113	2,778	982
10	20856	0	20856	12612	8,244	2,185	827
11	20022	0	20022	12612	7,410	1,708	697
12	19221	0	19221	12612	6,609	1,325	587
13	18452	0	18452	12612	5,840	1,018	494
14	17714	0	17714	12612	5,102	773	416
15	17006	0	17006	12612	4,394	579	350
16	16325	0	16325	12612	3,713	426	295
17	15672	0	15672	12612	3,060	305	248
18	15045	0	15045	12612	2,433	211	209
19	14444	0	14444	12612	1,832	138	176
20	13866	0	13866	12612	1,254	82	148
21	13311	0	13311	12612	699	40	125
22	12779	0	12779	12612	167	8	105
	441896	0	441896	275613	166283	78813	23562

$/BBLRESV: .00 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 78,813 GAS VAL: 23,562
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 105,410 WI TOTAL: 81,850 RI TOTAL: 23,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403682 - JARVIS BILLY A #3 FULL WI DECIMAL = .890624 #WELLS: 1
RRC#, WELL#.....: 155078 - 3 RRC DIST..: 10 FULL RI DECIMAL = .109376 DEPTH: 7485
OPERATOR#, AGENT#: 684634 - 298
OPERATOR NAME....: QUESTA ENERGY CORPOR
GAS FIELD#.....: 15217370
GAS FIELD NAME...: CANADIAN, SE. (DOUGLAS LOWER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	158,180
01	HEMPHILL COUNTY	1.000000	158,180
30	CANADIAN ISD (HEMPHI	1.000000	158,180
60	HEMPHILL CO HOSPITAL	1.000000	158,180
62	HEMPHILL CO UNDERGRO	1.000000	158,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.3	29	
	5.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,500
LAST YR RI VAL: 17,330
LAST YR 8/8 VAL: 65,830

LAST YR OIL PROD: 98
LAST YR GAS PROD: 11,181

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	107	10,336	0	62.59	3.53	3.53	.00	5965
2	101	9,922	0	63.57	3.56	3.56	.00	5755
3	96	9,525	0	64.58	3.61	3.61	.00	5554
4	91	9,144	0	65.60	3.64	3.64	.00	5360
5	87	8,778	0	66.63	3.68	3.68	.00	5172
6	82	8,427	0	67.70	3.72	3.72	.00	4992
7	78	8,090	0	67.70	3.72	3.72	.00	4742
8	74	7,766	0	67.70	3.72	3.72	.00	4505
9	70	7,456	0	67.70	3.72	3.72	.00	4280
10	67	7,158	0	67.70	3.72	3.72	.00	4066
11	64	6,871	0	67.70	3.72	3.72	.00	3863
12	60	6,596	0	67.70	3.72	3.72	.00	3669
13	57	6,332	0	67.70	3.72	3.72	.00	3486
14	54	6,079	0	67.70	3.72	3.72	.00	3312
15	52	5,836	0	67.70	3.72	3.72	.00	3146
16	49	5,602	0	67.70	3.72	3.72	.00	2989
17	47	5,378	0	67.70	3.72	3.72	.00	2839
18	44	5,163	0	67.70	3.72	3.72	.00	2697
19	42	4,957	0	67.70	3.72	3.72	.00	2562
20	40	4,758	0	67.70	3.72	3.72	.00	2434
21	38	4,568	0	67.70	3.72	3.72	.00	2312
22	36	4,385	0	67.70	3.72	3.72	.00	2197
23	34	4,210	0	67.70	3.72	3.72	.00	2087
24	32	4,041	0	67.70	3.72	3.72	.00	1983
25	31	3,880	0	67.70	3.72	3.72	.00	1883
26	29	3,725	0	67.70	3.72	3.72	.00	1789
	1,562	168,983	0					93,639

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32495	0	38460	13000	25,460	23,741	4424
2	31461	0	37216	13130	24,086	19,530	3756
3	30626	0	36180	13261	22,919	16,160	3201
4	29646	0	35006	13393	21,613	13,251	2718
5	28773	0	33945	13527	20,418	10,885	2312
6	27922	0	32914	13663	19,251	8,925	1966
7	26805	0	31547	13663	17,884	7,210	1653
8	25733	0	30238	13663	16,575	5,811	1390
9	24704	0	28984	13663	15,321	4,670	1169
10	23715	0	27781	13663	14,118	3,742	983
11	22767	0	26630	13663	12,967	2,989	826
12	21856	0	25525	13663	11,862	2,378	695
13	20982	0	24468	13663	10,805	1,883	584
14	20143	0	23455	13663	9,792	1,484	491
15	19337	0	22483	13663	8,820	1,163	413
16	18563	0	21552	13663	7,889	904	347
17	17821	0	20660	13663	6,997	697	292
18	17108	0	19805	13663	6,142	533	245
19	16424	0	18986	13663	5,323	401	207
20	15767	0	18201	13663	4,538	298	173
21	15136	0	17448	13663	3,785	215	146
22	14531	0	16728	13663	3,065	152	123
23	13949	0	16036	13663	2,373	102	103
24	13391	0	15374	13663	1,711	64	87
25	12856	0	14739	13663	1,076	35	73
26	12342	0	14131	13663	468	14	62
	554853	0	648492	353234	295258	127237	28439

$/BBLRESV: 13.21 EQUIP VAL: 2,498
$/BBLPROD: 68,809 WI OIL VAL: 18,372 RI OIL VAL: 4,106
WI PAYOUT: 5.8 GAS VAL: 108,865 GAS VAL: 24,333
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 158,180 WI TOTAL: 129,740 RI TOTAL: 28,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406801 - KELLEY #1-19H FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 9040 - 1-19H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8700
OPERATOR#, AGENT#: 684634 - 298
OPERATOR NAME....: QUESTA ENERGY CORPOR
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,230
01	HEMPHILL COUNTY	1.000000	28,230
30	CANADIAN ISD (HEMPHI	1.000000	28,230
60	HEMPHILL CO HOSPITAL	1.000000	28,230
62	HEMPHILL CO UNDERGRO	1.000000	28,230

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	730	5,548	0	62.79	3.97	3.97	.00	34378
	730	5,548	0					34,378

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16519	0	50897	47250	3,647	3,372	15751
	16519	0	50897	47250	3647	3372	15751

$/BBLRESV: 4.16 EQUIP VAL: 9,108
$/BBLPROD: 1,215 WI OIL VAL: 2,278 RI OIL VAL: 10,639
WI PAYOUT: .0 GAS VAL: 1,094 GAS VAL: 5,112
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 28,230 WI TOTAL: 12,480 RI TOTAL: 15,750

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000	2.5	19	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,370
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,370

LAST YR OIL PROD: 920
LAST YR GAS PROD: 6,942

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406882 - KELLEY #2-19H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9322 - 2-19H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8700
OPERATOR#, AGENT#: 684634 - 298
OPERATOR NAME....: QUESTA ENERGY CORPOR
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,326	6,683	0	62.79	1.35	1.35	.00	62445
	1,326	6,683	0					62,445

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	41,130
01	HEMPHILL COUNTY	1.000000	41,130
30	CANADIAN ISD (HEMPHI	1.000000	41,130
60	HEMPHILL CO HOSPITAL	1.000000	41,130
62	HEMPHILL CO UNDERGRO	1.000000	41,130

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6767	0	69212	57750	11,462	10,597	21421
	6767	0	69212	57750	11462	10597	21421

$/BBLRESV: 9.62 EQUIP VAL: 9,108
$/BBLPROD: 3,035 WI OIL VAL: 9,561 RI OIL VAL: 19,327
WI PAYOUT: .0 GAS VAL: 1,036 GAS VAL: 2,094
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 41,130 WI TOTAL: 19,710 RI TOTAL: 21,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	4.2	22	
	22.0 99	27.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,260
LAST YR RI VAL: 91,980
LAST YR 8/8 VAL: 145,240

LAST YR OIL PROD: 1,678
LAST YR GAS PROD: 9,315

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406883 - KELLEY #3-19H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9323 - 3-19H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8700
OPERATOR#, AGENT#: 684634 - 298
OPERATOR NAME....: QUESTA ENERGY CORPOR
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,650
01	HEMPHILL COUNTY	1.000000	28,650
30	CANADIAN ISD (HEMPHI	1.000000	28,650
60	HEMPHILL CO HOSPITAL	1.000000	28,650
62	HEMPHILL CO UNDERGRO	1.000000	28,650

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	813	5,082	0	62.79	4.43	4.43	.00	38286
	813	5,082	0					38,286

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16885	0	55171	52500	2,671	2,469	17074
	16885	0	55171	52500	2671	2469	17074

$/BBLRESV: 2.81 EQUIP VAL: 9,108
$/BBLPROD: 952 WI OIL VAL: 1,713 RI OIL VAL: 11,849
WI PAYOUT: .0 GAS VAL: 756 GAS VAL: 5,225
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,650 WI TOTAL: 11,580 RI TOTAL: 17,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	2.4	15	
	12.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD: 845
LAST YR GAS PROD: 5,463

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406884 - KELLEY #4-19H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9324 - 4-19H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8700
OPERATOR#, AGENT#: 684634 - 298
OPERATOR NAME....: QUESTA ENERGY CORPOR
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,012,700
01	HEMPHILL COUNTY	1.000000	1,012,700
30	CANADIAN ISD (HEMPHI	1.000000	1,012,700
60	HEMPHILL CO HOSPITAL	1.000000	1,012,700
62	HEMPHILL CO UNDERGRO	1.000000	1,012,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
78,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.5 D B: .960 De/Dt: 10.6 / 6.0
GAS: 85.0 D B: 1.180 De/Dt: 7.6 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 192,710
LAST YR RI VAL: 190,870
LAST YR 8/8 VAL: 383,580

LAST YR OIL PROD: 5,731
LAST YR GAS PROD: 33,334

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,306	29,805	0	62.79	2.23	2.23	.00	202780
2	3,870	27,634	0	63.78	2.26	2.26	.00	185121
3	3,513	25,782	0	64.79	2.28	2.28	.00	170705
4	3,218	24,180	0	65.82	2.30	2.30	.00	158857
5	2,963	22,729	0	66.86	2.33	2.33	.00	148580
6	2,747	21,365	0	67.91	2.35	2.35	.00	139912
7	2,560	20,083	0	67.91	2.35	2.35	.00	130387
8	2,396	18,878	0	67.91	2.35	2.35	.00	122034
9	2,251	17,745	0	67.91	2.35	2.35	.00	114649
10	2,116	16,680	0	67.91	2.35	2.35	.00	107773
11	1,989	15,679	0	67.91	2.35	2.35	.00	101305
12	1,870	14,738	0	67.91	2.35	2.35	.00	95244
13	1,758	13,854	0	67.91	2.35	2.35	.00	89539
14	1,653	13,023	0	67.91	2.35	2.35	.00	84191
15	1,554	12,242	0	67.91	2.35	2.35	.00	79149
16	1,461	11,507	0	67.91	2.35	2.35	.00	74412
17	1,373	10,817	0	67.91	2.35	2.35	.00	69930
	41,598	316,741	0					2,074,568

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49849	0	252629	81900	170,729	157,839	78187
2	46840	0	231961	82719	149,242	117,926	61888
3	44087	0	214792	83546	131,246	88,638	49403
4	41711	0	200568	84381	116,187	67,067	39769
5	39719	0	188299	85224	103,075	50,853	32186
6	37656	0	177568	86077	91,491	38,579	26165
7	35396	0	165783	86077	79,706	28,727	21059
8	33272	0	155306	86077	69,229	21,325	17008
9	31276	0	145925	86077	59,848	15,757	13775
10	29399	0	137172	86077	51,095	11,497	11164
11	27634	0	128939	86077	42,862	8,244	9046
12	25976	0	121220	86077	35,143	5,777	7331
13	24418	0	113957	86077	27,880	3,917	5941
14	22953	0	107144	86077	21,067	2,530	4816
15	21577	0	100726	86077	14,649	1,504	3903
16	20281	0	94693	86077	8,616	756	3163
17	19065	0	88995	86077	2,918	218	2563
	551109	0	2625677	1450694	1174983	621154	387367

$/BBLRESV: 15.73 EQUIP VAL: 4,173
$/BBLPROD: 0 WI OIL VAL: 490,778 RI OIL VAL: 306,061
WI PAYOUT: 4.6 GAS VAL: 130,375 GAS VAL: 81,305
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,012,700 WI TOTAL: 625,330 RI TOTAL: 387,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200169 - CAMPBELL #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 131916 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12400
OPERATOR#, AGENT#: 684634 - 298
OPERATOR NAME....: QUESTA ENERGY CORPOR
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,750
01	HEMPHILL COUNTY	1.000000	52,750
30	CANADIAN ISD (HEMPHI	1.000000	52,750
60	HEMPHILL CO HOSPITAL	1.000000	52,750
62	HEMPHILL CO UNDERGRO	1.000000	52,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,346	0	62.59	2.70	2.70	.00	0
2	0	5,132	0	63.57	2.72	2.72	.00	0
3	0	4,926	0	64.58	2.76	2.76	.00	0
4	0	4,729	0	65.60	2.78	2.78	.00	0
5	0	4,540	0	66.63	2.81	2.81	.00	0
6	0	4,358	0	67.70	2.84	2.84	.00	0
7	0	4,184	0	67.70	2.84	2.84	.00	0
8	0	4,017	0	67.70	2.84	2.84	.00	0
9	0	3,856	0	67.70	2.84	2.84	.00	0
10	0	3,702	0	67.70	2.84	2.84	.00	0
11	0	3,554	0	67.70	2.84	2.84	.00	0
12	0	3,412	0	67.70	2.84	2.84	.00	0
13	0	3,275	0	67.70	2.84	2.84	.00	0
14	0	3,144	0	67.70	2.84	2.84	.00	0
15	0	3,018	0	67.70	2.84	2.84	.00	0
16	0	2,897	0	67.70	2.84	2.84	.00	0
17	0	2,782	0	67.70	2.84	2.84	.00	0
18	0	2,670	0	67.70	2.84	2.84	.00	0
	0	69,542	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,200		15	
		4.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10826	0	10826	5200	5,626	5,246	3380
2	10470	0	10470	5252	5,218	4,231	2867
3	10199	0	10199	5304	4,895	3,451	2450
4	9862	0	9862	5358	4,504	2,762	2078
5	9569	0	9569	5411	4,158	2,217	1769
6	9285	0	9285	5466	3,819	1,771	1506
7	8913	0	8913	5466	3,447	1,390	1268
8	8557	0	8557	5466	3,091	1,084	1067
9	8214	0	8214	5466	2,748	838	899
10	7886	0	7886	5466	2,420	641	757
11	7570	0	7570	5466	2,104	485	637
12	7268	0	7268	5466	1,802	361	537
13	6977	0	6977	5466	1,511	263	452
14	6698	0	6698	5466	1,232	187	381
15	6430	0	6430	5466	964	127	321
16	6173	0	6173	5466	707	81	270
17	5926	0	5926	5466	460	46	227
18	5689	0	5689	5466	223	19	191
	146512	0	146512	97583	48929	25200	21057

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,790
LAST YR 8/8 VAL: 16,660

LAST YR OIL PROD: 5
LAST YR GAS PROD: 5,578

REMARKS1: PLUNGER LIFT
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 7.0 GAS VAL: 25,200 GAS VAL: 21,057
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 52,750 WI TOTAL: 31,690 RI TOTAL: 21,060

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406222 - CAMPBELL JW #2056 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 254218 - 2056 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11522
OPERATOR#, AGENT#: 049155 - 300
OPERATOR NAME....: BARBOUR ENERGY CORPO
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	89	5,512	0	62.59	3.43	3.43	.00	4874
	89	5,512	0					4,874

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,130
01	HEMPHILL COUNTY	1.000000	18,130
30	CANADIAN ISD (HEMPHI	1.000000	18,130
60	HEMPHILL CO HOSPITAL	1.000000	18,130
62	HEMPHILL CO UNDERGRO	1.000000	18,130

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16543	0	21417	21000	417	389	2865
	16543	0	21417	21000	417	389	2865

$/BBLRESV: 1.16 EQUIP VAL: 14,871
$/BBLPROD: 338 WI OIL VAL: 89 RI OIL VAL: 652
WI PAYOUT: .0 GAS VAL: 300 GAS VAL: 2,213
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,130 WI TOTAL: 15,260 RI TOTAL: 2,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.3	18	
	30.0 99	26.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,030
LAST YR 8/8 VAL: 17,900

LAST YR OIL PROD: 157
LAST YR GAS PROD: 5,118

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2022 MNRLMASH

LEASE#, NAME.....: 106030 - WEBB A #1188 (GAS) FULL WI DECIMAL = .807291 #WELLS: 1
RRC#, WELL#.....: 116219 - 1188 RRC DIST..: 10 FULL RI DECIMAL = .192709 DEPTH: 10752
OPERATOR#, AGENT#: 263648 - 368
OPERATOR NAME....: FAULCONER ENERGY, LL
GAS FIELD#.....: 15219500
GAS FIELD NAME...: CANADIAN, WEST (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,420
01	HEMPHILL COUNTY	1.000000	20,420
30	CANADIAN ISD (HEMPHI	1.000000	20,420
60	HEMPHILL CO HOSPITAL	1.000000	20,420
62	HEMPHILL CO UNDERGRO	1.000000	20,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,730	0	62.59	2.07	2.07	.00	0
	0	13,730	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22944	0	22944	22500	444	414	5130
	22944	0	22944	22500	444	414	5130

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 414 GAS VAL: 5,130
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,420 WI TOTAL: 15,290 RI TOTAL: 5,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.44
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500		39	
	8.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,980
LAST YR RI VAL: 1,830
LAST YR 8/8 VAL: 16,810

LAST YR OIL PROD: 14
LAST YR GAS PROD: 11,129

REMARKS1: PREV OP FAULCONER VERNON E INC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406197 - ELM CREEK RANCH 47 #1R FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253448 - 1R RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14200
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
		RI OIL VAL:	0
		GAS VAL:	0
		PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610
		RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 094

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406639 - ELM CREEK RANCH 46 #6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 268682 - 6 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13980
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	130,150
01	HEMPHILL COUNTY	1.000000	130,150
30	CANADIAN ISD (HEMPHI	1.000000	130,150
60	HEMPHILL CO HOSPITAL	1.000000	130,150
62	HEMPHILL CO UNDERGRO	1.000000	130,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	131	20,226	0	62.59	2.66	2.66	.00	6149
2	108	17,471	0	63.57	2.70	2.70	.00	5184
3	90	15,361	0	64.58	2.72	2.72	.00	4371
4	74	13,697	0	65.60	2.75	2.75	.00	3685
5	62	12,352	0	66.63	2.77	2.77	.00	3107
6	51	11,238	0	67.70	2.81	2.81	.00	2620
7	42	10,304	0	67.70	2.81	2.81	.00	2175
8	35	9,512	0	67.70	2.81	2.81	.00	1805
	593	110,161	0					29,096

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40351	0	46500	23000	23,500	21,914	14517
2	35379	0	40563	22068	18,495	14,997	11109
3	31336	0	35707	21174	14,533	10,247	8577
4	28250	0	31935	20317	11,618	7,124	6729
5	25661	0	28768	20520	8,248	4,397	5317
6	23684	0	26304	20725	5,579	2,587	4265
7	21716	0	23891	20725	3,166	1,277	3398
8	20047	0	21852	20725	1,127	395	2726
	226424	0	255520	169254	86266	62938	56638

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.4		
1	17.0	99	
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 60.0 D B: .940 De/Dt: 14.5 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,370
LAST YR RI VAL: 6,240
LAST YR 8/8 VAL: 22,610

LAST YR OIL PROD: 123
LAST YR GAS PROD: 22,445

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 16.14 EQUIP VAL: 10,568
$/BBLPROD: 23,890 WI OIL VAL: 7,167 RI OIL VAL: 6,449
WI PAYOUT: 4.7 GAS VAL: 55,771 GAS VAL: 50,189
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 130,150 WI TOTAL: 73,510 RI TOTAL: 56,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 2500 - ISAACS #1-91 FULL WI DECIMAL = .845584 #WELLS: 1
RRC#, WELL#.....: 68949 - 1091 RRC DIST..: 10 FULL RI DECIMAL = .154416 DEPTH: 8400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 01928500
GAS FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.83
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404724 - YARNOLD #2113 FULL WI DECIMAL = .836853 #WELLS: 1
RRC#, WELL#.....: 204796 - 2113 RRC DIST..: 10 FULL RI DECIMAL = .163147 DEPTH: 8312
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 01928500
GAS FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	188,500
01	HEMPHILL COUNTY	1.000000	188,500
30	CANADIAN ISD (HEMPHI	1.000000	188,500
60	HEMPHILL CO HOSPITAL	1.000000	188,500
62	HEMPHILL CO UNDERGRO	1.000000	188,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.3	37	
	10.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 63,040
LAST YR RI VAL: 36,160
LAST YR 8/8 VAL: 99,200

LAST YR OIL PROD: 116
LAST YR GAS PROD: 14,418

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	12,945	0	62.59	4.35	4.35	.00	5395
2	92	12,038	0	63.57	4.40	4.40	.00	4932
3	83	11,196	0	64.58	4.45	4.45	.00	4509
4	75	10,412	0	65.60	4.49	4.49	.00	4122
5	67	9,683	0	66.63	4.53	4.53	.00	3768
6	60	9,005	0	67.70	4.59	4.59	.00	3446
7	54	8,375	0	67.70	4.59	4.59	.00	3101
8	49	7,789	0	67.70	4.59	4.59	.00	2791
9	44	7,243	0	67.70	4.59	4.59	.00	2512
10	39	6,736	0	67.70	4.59	4.59	.00	2261
11	35	6,265	0	67.70	4.59	4.59	.00	2035
12	32	5,826	0	67.70	4.59	4.59	.00	1831
13	29	5,418	0	67.70	4.59	4.59	.00	1648
14	26	5,039	0	67.70	4.59	4.59	.00	1483
15	23	4,686	0	67.70	4.59	4.59	.00	1335
	811	122,656	0					45,169

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47124	0	52519	18000	34,519	32,189	9589
2	44329	0	49261	18180	31,081	25,203	7890
3	41694	0	46203	18361	27,842	19,632	6491
4	39124	0	43246	18545	24,701	15,145	5330
5	36710	0	40478	18731	21,747	11,594	4377
6	34592	0	38038	18918	19,120	8,864	3607
7	32171	0	35272	18918	16,354	6,593	2934
8	29919	0	32710	18918	13,792	4,835	2387
9	27824	0	30336	18918	11,418	3,481	1942
10	25877	0	28138	18918	9,220	2,444	1580
11	24065	0	26100	18918	7,182	1,656	1285
12	22381	0	24212	18918	5,294	1,061	1046
13	20814	0	22462	18918	3,544	618	851
14	19357	0	20840	18918	1,922	291	693
15	18002	0	19337	18918	419	55	564
	463983	0	509152	280997	228155	133661	50566

$/BBLRESV: 17.49 EQUIP VAL: 4,272
$/BBLPROD: 47,243 WI OIL VAL: 11,858 RI OIL VAL: 4,486
WI PAYOUT: 4.9 GAS VAL: 121,803 GAS VAL: 46,080
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 188,500 WI TOTAL: 137,930 RI TOTAL: 50,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 404748 - ISAACS #3091 FULL WI DECIMAL = .824788 #WELLS: 1
RRC#, WELL#.....: 204799 - 3091 RRC DIST..: 10 FULL RI DECIMAL = .175212 DEPTH: 8415
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 01928500
GAS FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	407,760
01	HEMPHILL COUNTY	1.000000	407,760
30	CANADIAN ISD (HEMPHI	1.000000	407,760
60	HEMPHILL CO HOSPITAL	1.000000	407,760
62	HEMPHILL CO UNDERGRO	1.000000	407,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.4	60	
1	13.0 99	3.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 84,970
LAST YR RI VAL: 49,490
LAST YR 8/8 VAL: 134,460

LAST YR OIL PROD: 142
LAST YR GAS PROD: 22,083

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	135	21,514	0	62.59	3.90	3.90	.00	6969
2	117	20,868	0	63.57	3.95	3.95	.00	6158
3	102	20,242	0	64.58	3.98	3.98	.00	5443
4	88	19,635	0	65.60	4.03	4.03	.00	4810
5	77	19,046	0	66.63	4.07	4.07	.00	4250
6	67	18,474	0	67.70	4.11	4.11	.00	3757
7	58	17,920	0	67.70	4.11	4.11	.00	3269
8	50	17,382	0	67.70	4.11	4.11	.00	2844
9	44	16,861	0	67.70	4.11	4.11	.00	2474
10	38	16,355	0	67.70	4.11	4.11	.00	2152
11	33	15,864	0	67.70	4.11	4.11	.00	1873
12	29	15,388	0	67.70	4.11	4.11	.00	1629
13	25	14,927	0	67.70	4.11	4.11	.00	1417
14	22	14,479	0	67.70	4.11	4.11	.00	1233
15	19	14,045	0	67.70	4.11	4.11	.00	1073
16	16	13,623	0	67.70	4.11	4.11	.00	933
17	14	13,215	0	67.70	4.11	4.11	.00	812
18	12	12,818	0	67.70	4.11	4.11	.00	706
19	11	12,434	0	67.70	4.11	4.11	.00	614
20	9	12,061	0	67.70	4.11	4.11	.00	535
21	8	11,699	0	67.70	4.11	4.11	.00	465
22	7	11,348	0	67.70	4.11	4.11	.00	405
23	6	11,007	0	67.70	4.11	4.11	.00	352
24	5	10,677	0	67.70	4.11	4.11	.00	306
25	4	10,357	0	67.70	4.11	4.11	.00	266
26	4	10,046	0	67.70	4.11	4.11	.00	232
27	3	9,745	0	67.70	4.11	4.11	.00	202
28	3	9,452	0	67.70	4.11	4.11	.00	175
	1,006	411,482	0					55,354

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69204	0	76173	22500	53,673	50,050	15156
2	67988	0	74146	21588	52,558	42,617	12941
3	66449	0	71892	20714	51,178	36,086	11006
4	65266	0	70076	19874	50,202	30,780	9411
5	63936	0	68186	20073	48,113	25,651	8033
6	62627	0	66384	20274	46,110	21,377	6859
7	60749	0	64018	20275	43,743	17,635	5803
8	58926	0	61770	20275	41,495	14,546	4911
9	57158	0	59632	20275	39,357	11,998	4160
10	55444	0	57596	20275	37,321	9,893	3524
11	53780	0	55653	20275	35,378	8,155	2987
12	52167	0	53796	20275	33,521	6,719	2533
13	50602	0	52019	20275	31,744	5,533	2149
14	49084	0	50317	20275	30,042	4,553	1823
15	47611	0	48684	20275	28,409	3,744	1547
16	46183	0	47116	20275	26,841	3,076	1313
17	44797	0	45609	20275	25,334	2,525	1115
18	43453	0	44159	20275	23,884	2,069	947
19	42150	0	42764	20275	22,489	1,695	805
20	40885	0	41420	20275	21,145	1,386	684
21	39659	0	40124	20275	19,849	1,131	581
22	38469	0	38874	20275	18,599	921	494
23	37315	0	37667	20275	17,392	749	420
24	36196	0	36502	20275	16,227	607	357
25	35110	0	35376	20275	15,101	492	303
26	34056	0	34288	20275	14,013	397	258
27	33035	0	33237	20275	12,962	319	219
28	32044	0	32219	20275	11,944	256	186
	1384343	0	1439697	571073	868624	304960	100525

$/BBLRESV: 14.13 EQUIP VAL: 2,265
$/BBLPROD: 35,530 WI OIL VAL: 11,725 RI OIL VAL: 3,865
WI PAYOUT: 6.1 GAS VAL: 293,235 GAS VAL: 96,660
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 407,760 WI TOTAL: 307,230 RI TOTAL: 100,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2022 MNRLMASH

LEASE#, NAME.....: 405899 - BEGERT TRUST 6 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 236841 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13325
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	12,945	0	62.59	2.86	2.86	.00	3239
2	62	12,038	0	63.57	2.89	2.89	.00	2961
3	55	11,196	0	64.58	2.92	2.92	.00	2707
4	50	10,412	0	65.60	2.95	2.95	.00	2475
5	45	9,683	0	66.63	2.98	2.98	.00	2262
6	40	9,005	0	67.70	3.01	3.01	.00	2069
7	36	8,375	0	67.70	3.01	3.01	.00	1862
	357	73,654	0					17,575

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	74,220
01	HEMPHILL COUNTY	1.000000	74,220
30	CANADIAN ISD (HEMPHI	1.000000	74,220
60	HEMPHILL CO HOSPITAL	1.000000	74,220
62	HEMPHILL CO UNDERGRO	1.000000	74,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27767	0	31006	24500	6,506	6,066	9681
2	26094	0	29055	22270	6,785	5,501	7957
3	24520	0	27227	21368	5,859	4,131	6540
4	23037	0	25512	20503	5,009	3,071	5376
5	21643	0	23905	19672	4,233	2,257	4418
6	20330	0	22399	19869	2,530	1,173	3633
7	18907	0	20769	19870	899	363	2954
	162298	0	179873	148052	31821	22562	40559

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,500	.2	37	
	10.0 99	7.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,300
LAST YR RI VAL: 16,740
LAST YR 8/8 VAL: 39,040

LAST YR OIL PROD: 71
LAST YR GAS PROD: 13,947

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 8.25 EQUIP VAL: 11,097
$/BBLPROD: 14,693 WI OIL VAL: 2,204 RI OIL VAL: 3,963
WI PAYOUT: .0 GAS VAL: 20,358 GAS VAL: 36,596
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 74,220 WI TOTAL: 33,660 RI TOTAL: 40,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 405890 - ELM CREEK RANCH 46 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 236850 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	105,490
01	HEMPHILL COUNTY	1.000000	105,490
30	CANADIAN ISD (HEMPHI	1.000000	105,490
60	HEMPHILL CO HOSPITAL	1.000000	105,490
62	HEMPHILL CO UNDERGRO	1.000000	105,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	66	13,378	0	62.59	2.84	2.84	.00	3098
2	56	12,575	0	63.57	2.87	2.87	.00	2675
3	47	11,820	0	64.58	2.91	2.91	.00	2310
4	40	11,111	0	65.60	2.93	2.93	.00	1994
5	34	10,444	0	66.63	2.97	2.97	.00	1722
6	29	9,818	0	67.70	2.99	2.99	.00	1487
7	24	9,229	0	67.70	2.99	2.99	.00	1264
8	21	8,675	0	67.70	2.99	2.99	.00	1074
9	17	8,154	0	67.70	2.99	2.99	.00	913
10	15	7,665	0	67.70	2.99	2.99	.00	776
	349	102,869	0					17,313

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28495	0	31593	17500	14,093	13,142	9863
2	27068	0	29743	16791	12,952	10,503	8146
3	25799	0	28109	16958	11,151	7,862	6753
4	24418	0	26412	17128	9,284	5,692	5565
5	23266	0	24988	17300	7,688	4,099	4618
6	22017	0	23504	17473	6,031	2,796	3811
7	20696	0	21960	17473	4,487	1,809	3124
8	19454	0	20528	17473	3,055	1,071	2561
9	18287	0	19200	17473	1,727	527	2102
10	17190	0	17966	17473	493	131	1725
	226690	0	244003	173042	70961	47632	48268

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 12.95 EQUIP VAL: 9,586
$/BBLPROD: 22,533 WI OIL VAL: 3,380 RI OIL VAL: 3,425
WI PAYOUT: 5.3 GAS VAL: 44,252 GAS VAL: 44,843
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 105,490 WI TOTAL: 57,220 RI TOTAL: 48,270

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.2	38	
1	15.0 99	6.0 99	
5.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,440
LAST YR RI VAL: 28,080
LAST YR 8/8 VAL: 54,520

LAST YR OIL PROD: 63
LAST YR GAS PROD: 14,017

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 405900 - BEGERT TRUST 4 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 236905 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,180
01	HEMPHILL COUNTY	1.000000	21,180
30	CANADIAN ISD (HEMPHI	1.000000	21,180
60	HEMPHILL CO HOSPITAL	1.000000	21,180
62	HEMPHILL CO UNDERGRO	1.000000	21,180

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	6,953	0	62.59	3.08	3.08	.00	3239
	69	6,953	0					3,239

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16061	0	19300	19000	300	280	6027
	16061	0	19300	19000	300	280	6027

$/BBLRESV: .92 EQUIP VAL: 14,871
$/BBLPROD: 313 WI OIL VAL: 47 RI OIL VAL: 1,011
WI PAYOUT: .0 GAS VAL: 233 GAS VAL: 5,016
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,180 WI TOTAL: 15,150 RI TOTAL: 6,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.2	20	
	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,140
LAST YR 8/8 VAL: 18,010

LAST YR OIL PROD: 85
LAST YR GAS PROD: 7,253

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405898 - BEGERT TRUST 31 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 236910 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13450
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405897 - BEGERT TRUST 5 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 237692 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13255
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	345,130
01	HEMPHILL COUNTY	1.000000	345,130
30	CANADIAN ISD (HEMPHI	1.000000	345,130
60	HEMPHILL CO HOSPITAL	1.000000	345,130
62	HEMPHILL CO UNDERGRO	1.000000	345,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.70
OIL %TAX ALLOWABLE: .6 GAS RI GR PRICE: 3.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.9	63	
	10.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,560
LAST YR RI VAL: 35,920
LAST YR 8/8 VAL: 78,480

LAST YR OIL PROD: 356
LAST YR GAS PROD: 23,112

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	309	22,180	0	62.59	3.14	3.14	.00	14505
2	278	20,849	0	63.57	3.17	3.17	.00	13259
3	250	19,598	0	64.58	3.20	3.20	.00	12123
4	225	18,422	0	65.60	3.24	3.24	.00	11083
5	202	17,317	0	66.63	3.27	3.27	.00	10131
6	182	16,277	0	67.70	3.31	3.31	.00	9264
7	164	15,301	0	67.70	3.31	3.31	.00	8338
8	147	14,383	0	67.70	3.31	3.31	.00	7504
9	133	13,520	0	67.70	3.31	3.31	.00	6754
10	119	12,709	0	67.70	3.31	3.31	.00	6078
11	107	11,946	0	67.70	3.31	3.31	.00	5470
12	96	11,229	0	67.70	3.31	3.31	.00	4923
13	87	10,555	0	67.70	3.31	3.31	.00	4431
14	78	9,922	0	67.70	3.31	3.31	.00	3988
15	70	9,327	0	67.70	3.31	3.31	.00	3589
16	63	8,767	0	67.70	3.31	3.31	.00	3230
17	57	8,241	0	67.70	3.31	3.31	.00	2907
18	51	7,747	0	67.70	3.31	3.31	.00	2616
19	46	7,282	0	67.70	3.31	3.31	.00	2355
20	41	6,845	0	67.70	3.31	3.31	.00	2119
21	37	6,434	0	67.70	3.31	3.31	.00	1907
	2,742	268,851	0					136,574

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52234	0	66739	16000	50,739	47,314	20835
2	49569	0	62828	16160	46,668	37,841	17206
3	47036	0	59159	16321	42,838	30,205	14211
4	44766	0	55849	16485	39,364	24,135	11768
5	42470	0	52601	16649	35,952	19,168	9723
6	40410	0	49674	16816	32,858	15,234	8054
7	37986	0	46324	16817	29,507	11,896	6589
8	35706	0	43210	16817	26,393	9,253	5391
9	33564	0	40318	16817	23,501	7,164	4412
10	31550	0	37628	16817	20,811	5,517	3613
11	29657	0	35127	16817	18,310	4,220	2959
12	27878	0	32801	16817	15,984	3,204	2423
13	26205	0	30636	16817	13,819	2,408	1985
14	24633	0	28621	16817	11,804	1,789	1627
15	23155	0	26744	16817	9,927	1,308	1333
16	21765	0	24995	16817	8,178	938	1093
17	20460	0	23367	16817	6,550	653	897
18	19232	0	21848	16817	5,031	436	735
19	18078	0	20433	16817	3,616	273	604
20	16993	0	19112	16817	2,295	151	495
21	15974	0	17881	16817	1,064	60	406
	659321	0	795895	350686	445209	223167	116359

$/BBLRESV: 18.63 EQUIP VAL: 5,605
$/BBLPROD: 56,733 WI OIL VAL: 38,295 RI OIL VAL: 19,967
WI PAYOUT: 5.4 GAS VAL: 184,872 GAS VAL: 96,392
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 345,130 WI TOTAL: 228,770 RI TOTAL: 116,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 405888 - ELM CREEK RANCH 35 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 238631 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13317
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	275,930
01	HEMPHILL COUNTY	1.000000	275,930
30	CANADIAN ISD (HEMPHI	1.000000	275,930
60	HEMPHILL CO HOSPITAL	1.000000	275,930
62	HEMPHILL CO UNDERGRO	1.000000	275,930

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	177	25,032	0	62.59	2.90	2.90	.00	8309
2	166	23,154	0	63.57	2.92	2.92	.00	7933
3	156	21,533	0	64.58	2.95	2.95	.00	7575
4	147	20,025	0	65.60	2.98	2.98	.00	7233
5	138	18,624	0	66.63	3.02	3.02	.00	6906
6	129	17,320	0	67.70	3.05	3.05	.00	6596
7	122	16,107	0	67.70	3.05	3.05	.00	6200
8	114	14,980	0	67.70	3.05	3.05	.00	5828
9	107	13,931	0	67.70	3.05	3.05	.00	5478
10	101	12,956	0	67.70	3.05	3.05	.00	5150
11	95	12,049	0	67.70	3.05	3.05	.00	4840
12	89	11,206	0	67.70	3.05	3.05	.00	4550
13	84	10,421	0	67.70	3.05	3.05	.00	4277
14	79	9,692	0	67.70	3.05	3.05	.00	4020
15	74	9,013	0	67.70	3.05	3.05	.00	3779
16	69	8,382	0	67.70	3.05	3.05	.00	3552
	1,847	244,425	0					92,226

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54445	0	62754	24000	38,754	36,138	19591
2	50707	0	58640	23028	35,612	28,877	16058
3	47642	0	55217	22095	33,122	23,354	13265
4	44758	0	51991	21200	30,791	18,879	10955
5	42184	0	49090	21413	27,677	14,756	9074
6	39620	0	46216	21627	24,589	11,400	7494
7	36847	0	43047	21627	21,420	8,635	6123
8	34268	0	40096	21627	18,469	6,475	5003
9	31869	0	37347	21627	15,720	4,792	4088
10	29638	0	34788	21627	13,161	3,489	3340
11	27563	0	32403	21627	10,776	2,484	2729
12	25634	0	30184	21627	8,557	1,715	2230
13	23840	0	28117	21627	6,490	1,131	1822
14	22171	0	26191	21627	4,564	692	1488
15	20619	0	24398	21627	2,771	365	1216
16	19176	0	22728	21627	1,101	126	994
	550981	0	643207	349633	293574	163308	105470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.5	72	
1	6.0 99	8.0 1	
5.0 3		7.0 99	

$/BBLRESV: 16.91 EQUIP VAL: 7,153
$/BBLPROD: 62,443 WI OIL VAL: 23,416 RI OIL VAL: 15,123
WI PAYOUT: 5.2 GAS VAL: 139,892 GAS VAL: 90,347
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 275,930 WI TOTAL: 170,460 RI TOTAL: 105,470

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,830
LAST YR RI VAL: 20,180
LAST YR 8/8 VAL: 40,010

LAST YR OIL PROD: 198
LAST YR GAS PROD: 14,326

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/27/2022 MNRLMASH

LEASE#, NAME.....: 405887 - ELM CREEK 36 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 238848 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13480
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	10,297	0	62.59	2.76	2.76	.00	2770
2	41	9,267	0	63.57	2.78	2.78	.00	1969
3	28	8,340	0	64.58	2.82	2.82	.00	1400
	128	27,904	0					6,139

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,880
01	HEMPHILL COUNTY	1.000000	33,880
30	CANADIAN ISD (HEMPHI	1.000000	33,880
60	HEMPHILL CO HOSPITAL	1.000000	33,880
62	HEMPHILL CO UNDERGRO	1.000000	33,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21315	0	24085	22500	1,585	1,478	7518
2	19322	0	21291	20452	839	680	5831
3	17640	0	19040	18591	449	316	4575
	58277	0	64416	61543	2873	2474	17924

$/BBLRESV: 2.48 EQUIP VAL: 13,488
$/BBLPROD: 1,573 WI OIL VAL: 236 RI OIL VAL: 1,708
WI PAYOUT: .0 GAS VAL: 2,238 GAS VAL: 16,216
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,880 WI TOTAL: 15,960 RI TOTAL: 17,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.2	30	
	30.0 99	10.0 99	

10.0 2
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,550
LAST YR RI VAL: 5,410
LAST YR 8/8 VAL: 21,960

LAST YR OIL PROD: 79
LAST YR GAS PROD: 11,208

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/27/2022 MNRLMASH

LEASE#, NAME.....: 405885 - ELM CREEK RANCH 45 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 239819 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	79,740
01	HEMPHILL COUNTY	1.000000	79,740
30	CANADIAN ISD (HEMPHI	1.000000	79,740
60	HEMPHILL CO HOSPITAL	1.000000	79,740
62	HEMPHILL CO UNDERGRO	1.000000	79,740

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	133	11,336	0	62.59	2.82	2.82	.00	6243
2	117	10,769	0	63.57	2.84	2.84	.00	5578
3	105	10,230	0	64.58	2.88	2.88	.00	5100
4	94	9,719	0	65.60	2.91	2.91	.00	4663
5	85	9,233	0	66.63	2.94	2.94	.00	4262
6	76	8,771	0	67.70	2.97	2.97	.00	3898
7	69	8,333	0	67.70	2.97	2.97	.00	3508
8	62	7,916	0	67.70	2.97	2.97	.00	3157
	741	76,307	0					36,409

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23976	0	30219	22500	7,719	7,197	9434
2	22938	0	28516	21588	6,928	5,617	7809
3	22098	0	27198	20714	6,484	4,572	6533
4	21212	0	25875	19874	6,001	3,679	5452
5	20359	0	24621	20073	4,548	2,425	4551
6	19539	0	23437	20274	3,163	1,466	3800
7	18562	0	22070	20275	1,795	724	3139
8	17634	0	20791	20275	516	181	2594
	166318	0	202727	165573	37154	25861	43312

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.4	32	
1	15.0 1	5.0 99	
5.0 3	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,250
LAST YR RI VAL: 10,470
LAST YR 8/8 VAL: 26,720

LAST YR OIL PROD: 170
LAST YR GAS PROD: 11,981

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 8.37 EQUIP VAL: 10,568
$/BBLPROD: 15,483 WI OIL VAL: 4,645 RI OIL VAL: 7,779
WI PAYOUT: 6.9 GAS VAL: 21,216 GAS VAL: 35,533
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 79,740 WI TOTAL: 36,430 RI TOTAL: 43,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/27/2022 MNRLMASH

LEASE#, NAME.....: 405884 - ELM CREEK RANCH 34 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 241154 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13275
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,490
01	HEMPHILL COUNTY	1.000000	83,490
30	CANADIAN ISD (HEMPHI	1.000000	83,490
60	HEMPHILL CO HOSPITAL	1.000000	83,490
62	HEMPHILL CO UNDERGRO	1.000000	83,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	15,044	0	62.59	2.59	2.59	.00	4788
2	89	14,066	0	63.57	2.62	2.62	.00	4280
3	78	13,222	0	64.58	2.64	2.64	.00	3826
4	69	12,428	0	65.60	2.67	2.67	.00	3420
5	61	11,682	0	66.63	2.70	2.70	.00	3057
6	53	10,982	0	67.70	2.72	2.72	.00	2733
7	47	10,323	0	67.70	2.72	2.72	.00	2405
	499	87,747	0					24,509

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29223	0	34011	25000	9,011	8,403	10618
2	27640	0	31920	23987	7,933	6,432	8741
3	26180	0	30006	23015	6,991	4,928	7208
4	24889	0	28309	22083	6,226	3,817	5965
5	23658	0	26715	22304	4,411	2,351	4938
6	22403	0	25136	22528	2,608	1,209	4076
7	21059	0	23464	22528	936	377	3337
	175052	0	199561	161445	38116	27517	44883

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.3	43	
1	12.0 99	7.0 1	
5.0 3		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,370
LAST YR RI VAL: 20,920
LAST YR 8/8 VAL: 46,290

LAST YR OIL PROD: 122
LAST YR GAS PROD: 15,620

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 9.05 EQUIP VAL: 11,097
$/BBLPROD: 15,018 WI OIL VAL: 3,379 RI OIL VAL: 5,512
WI PAYOUT: .0 GAS VAL: 24,137 GAS VAL: 39,371
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 83,490 WI TOTAL: 38,610 RI TOTAL: 44,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405827 - HELTON #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 241401 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14200
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	115,700
01	HEMPHILL COUNTY	1.000000	115,700
30	CANADIAN ISD (HEMPHI	1.000000	115,700
60	HEMPHILL CO HOSPITAL	1.000000	115,700
62	HEMPHILL CO UNDERGRO	1.000000	115,700

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,712	0	62.59	2.97	2.97	.00	0
2	0	16,826	0	63.57	3.00	3.00	.00	0
3	0	15,985	0	64.58	3.03	3.03	.00	0
4	0	15,185	0	65.60	3.06	3.06	.00	0
5	0	14,426	0	66.63	3.10	3.10	.00	0
6	0	13,705	0	67.70	3.12	3.12	.00	0
7	0	13,019	0	67.70	3.12	3.12	.00	0
8	0	12,368	0	67.70	3.12	3.12	.00	0
9	0	11,750	0	67.70	3.12	3.12	.00	0
10	0	11,162	0	67.70	3.12	3.12	.00	0
11	0	10,604	0	67.70	3.12	3.12	.00	0
	0	152,742	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39453	0	39453	30000	9,453	8,815	12317
2	37859	0	37859	28785	9,074	7,358	10368
3	36326	0	36326	27619	8,707	6,139	8727
4	34851	0	34851	26500	8,351	5,120	7344
5	33542	0	33542	25426	8,116	4,327	6200
6	32070	0	32070	24396	7,674	3,558	5200
7	30467	0	30467	24397	6,070	2,447	4334
8	28943	0	28943	24397	4,546	1,594	3611
9	27496	0	27496	24397	3,099	945	3009
10	26121	0	26121	24397	1,724	457	2508
11	24815	0	24815	24397	418	96	2090
	351943	0	351943	284711	67232	40856	65708

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		50	
	10.0 99	5.0 99	
1			
5.0 5			

$/BBLRESV:	.00	EQUIP VAL:	9,129
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	5.8	GAS VAL:	40,856
RI PAYOUT:	5.5	PRD VAL:	0
8/8 VALUE:	115,700	WI TOTAL:	49,990

RI OIL VAL: 0
RI GAS VAL: 65,708
RI PRD VAL: 0
RI TOTAL: 65,710

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,720
LAST YR RI VAL: 40,780
LAST YR 8/8 VAL: 81,500

LAST YR OIL PROD: 105
LAST YR GAS PROD: 6,397

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 405895 - ELM CREEK RANCH 6 #1 FULL WI DECIMAL = .773530 #WELLS: 1
RRC#, WELL#.....: 242157 - 1 RRC DIST..: 10 FULL RI DECIMAL = .226470 DEPTH: 13250
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	4,404	0	62.59	2.95	2.95	.00	1549
	32	4,404	0					1,549

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10050	0	11599	11500	99	92	3180
	10050	0	11599	11500	99	92	3180

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,140
01	HEMPHILL COUNTY	1.000000	18,140
30	CANADIAN ISD (HEMPHI	1.000000	18,140
60	HEMPHILL CO HOSPITAL	1.000000	18,140
62	HEMPHILL CO UNDERGRO	1.000000	18,140

$/BBLRESV: .50 EQUIP VAL: 14,871
$/BBLPROD: 156 WI OIL VAL: 12 RI OIL VAL: 425
WI PAYOUT: .0 GAS VAL: 80 GAS VAL: 2,755
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,140 WI TOTAL: 14,960 RI TOTAL: 3,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500	.1	13	
	20.0 99	12.0 1	
		11.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,240
LAST YR RI VAL: 3,580
LAST YR 8/8 VAL: 18,820

LAST YR OIL PROD: 17
LAST YR GAS PROD: 4,719

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405847 - ELM CREEK #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 242164 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400295 HCG.....:
ALT RRC#: 242164 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	149,150
01	HEMPHILL COUNTY	1.000000	149,150
34	FT ELLIOTT CISD (HEM	1.000000	149,150
60	HEMPHILL CO HOSPITAL	1.000000	149,150
62	HEMPHILL CO UNDERGRO	1.000000	149,150
87	AMARILLO P&A OVERLAP	1.000000	149,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.3	56	
1	8.0 99	7.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,870
LAST YR RI VAL: 26,710
LAST YR 8/8 VAL: 51,580

LAST YR OIL PROD: 139
LAST YR GAS PROD: 21,032

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	105	19,593	0	62.59	2.52	2.52	.00	4929
2	96	18,221	0	63.57	2.55	2.55	.00	4606
3	88	16,945	0	64.58	2.57	2.57	.00	4305
4	81	15,759	0	65.60	2.60	2.60	.00	4023
5	75	14,656	0	66.63	2.63	2.63	.00	3759
6	69	13,630	0	67.70	2.65	2.65	.00	3514
7	63	12,676	0	67.70	2.65	2.65	.00	3233
8	58	11,789	0	67.70	2.65	2.65	.00	2974
9	53	10,963	0	67.70	2.65	2.65	.00	2736
10	49	10,196	0	67.70	2.65	2.65	.00	2517
11	45	9,482	0	67.70	2.65	2.65	.00	2316
	782	153,910	0					38,912

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37031	0	41960	22000	19,960	18,613	13100
2	34849	0	39455	21109	18,346	14,876	10804
3	32663	0	36968	20254	16,714	11,785	8881
4	30732	0	34755	19434	15,321	9,393	7324
5	28910	0	32669	19628	13,041	6,953	6039
6	27091	0	30605	19824	10,781	4,998	4962
7	25194	0	28427	19824	8,603	3,468	4043
8	23431	0	26405	19824	6,581	2,307	3294
9	21791	0	24527	19824	4,703	1,433	2684
10	20265	0	22782	19824	2,958	784	2188
11	18847	0	21163	19824	1,339	309	1782
	300804	0	339716	221369	118347	74919	65101

$/BBLRESV: 14.65 EQUIP VAL: 9,129
$/BBLPROD: 38,138 WI OIL VAL: 8,581 RI OIL VAL: 7,457
WI PAYOUT: 5.1 GAS VAL: 66,338 GAS VAL: 57,644
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 149,150 WI TOTAL: 84,050 RI TOTAL: 65,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/27/2022 MNRLMASH

LEASE#, NAME.....: 405881 - ELM CREEK RANCH 46 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 242607 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13300
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	99,500
01	HEMPHILL COUNTY	1.000000	99,500
30	CANADIAN ISD (HEMPHI	1.000000	99,500
60	HEMPHILL CO HOSPITAL	1.000000	99,500
62	HEMPHILL CO UNDERGRO	1.000000	99,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	67	14,891	0	62.59	2.72	2.72	.00	3145
2	57	14,108	0	63.57	2.75	2.75	.00	2747
3	49	13,426	0	64.58	2.78	2.78	.00	2400
4	42	12,830	0	65.60	2.81	2.81	.00	2097
5	36	12,295	0	66.63	2.84	2.84	.00	1831
6	31	11,803	0	67.70	2.87	2.87	.00	1600
7	27	11,331	0	67.70	2.87	2.87	.00	1376
8	23	10,878	0	67.70	2.87	2.87	.00	1184
9	20	10,443	0	67.70	2.87	2.87	.00	1018
10	17	10,025	0	67.70	2.87	2.87	.00	875
	369	122,030	0					18,273

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30378	0	33523	24000	9,523	8,880	10466
2	29098	0	31845	23028	8,817	7,150	8721
3	27993	0	30393	22095	8,298	5,850	7302
4	27039	0	29136	21200	7,936	4,866	6140
5	26188	0	28019	21413	6,606	3,522	5178
6	25406	0	27006	21627	5,379	2,494	4379
7	24390	0	25766	21627	4,139	1,669	3665
8	23415	0	24599	21627	2,972	1,042	3068
9	22479	0	23497	21627	1,870	570	2571
10	21579	0	22454	21627	827	219	2156
	257965	0	276238	219871	56367	36262	53646

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.2		
	14.0	99	
1			
5.0	3		

$/BBLRESV: 8.69 EQUIP VAL: 9,586
$/BBLPROD: 15,993 WI OIL VAL: 2,399 RI OIL VAL: 3,549
WI PAYOUT: 5.9 GAS VAL: 33,863 GAS VAL: 50,097
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 99,500 WI TOTAL: 45,850 RI TOTAL: 53,650

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 42.0 D B: 1.700 De/Dt: 5.5 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,000
LAST YR RI VAL: 25,390
LAST YR 8/8 VAL: 50,390

LAST YR OIL PROD: 80
LAST YR GAS PROD: 15,096

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405906 - WASHITA RIVER 40 #1 FULL WI DECIMAL = .887500 #WELLS: 1
RRC#, WELL#.....: 242759 - 1 RRC DIST..: 10 FULL RI DECIMAL = .112500 DEPTH: 14550
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400300 HCG.....:
ALT RRC#: 242759 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	273,600
01	HEMPHILL COUNTY	1.000000	273,600
34	FT ELLIOTT CISD (HEM	1.000000	273,600
60	HEMPHILL CO HOSPITAL	1.000000	273,600
62	HEMPHILL CO UNDERGRO	1.000000	273,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.9	52	
	10.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,980
LAST YR RI VAL: 12,020
LAST YR 8/8 VAL: 39,000

LAST YR OIL PROD: 317
LAST YR GAS PROD: 19,808

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	309	18,646	0	62.59	3.02	3.02	.00	17165
2	278	18,086	0	63.57	3.05	3.05	.00	15690
3	250	17,544	0	64.58	3.08	3.08	.00	14345
4	225	17,017	0	65.60	3.12	3.12	.00	13115
5	202	16,507	0	66.63	3.15	3.15	.00	11988
6	182	16,011	0	67.70	3.19	3.19	.00	10963
7	164	15,531	0	67.70	3.19	3.19	.00	9867
8	147	15,065	0	67.70	3.19	3.19	.00	8880
9	133	14,613	0	67.70	3.19	3.19	.00	7992
10	119	14,175	0	67.70	3.19	3.19	.00	7193
11	107	13,750	0	67.70	3.19	3.19	.00	6473
12	96	13,337	0	67.70	3.19	3.19	.00	5826
13	87	12,937	0	67.70	3.19	3.19	.00	5243
14	78	12,549	0	67.70	3.19	3.19	.00	4719
15	70	12,172	0	67.70	3.19	3.19	.00	4247
16	63	11,807	0	67.70	3.19	3.19	.00	3822
17	57	11,453	0	67.70	3.19	3.19	.00	3440
18	51	11,109	0	67.70	3.19	3.19	.00	3096
19	46	10,776	0	67.70	3.19	3.19	.00	2786
20	41	10,453	0	67.70	3.19	3.19	.00	2508
21	37	10,139	0	67.70	3.19	3.19	.00	2257
22	33	9,835	0	67.70	3.19	3.19	.00	2031
23	30	9,540	0	67.70	3.19	3.19	.00	1828
24	27	9,254	0	67.70	3.19	3.19	.00	1645
25	24	8,976	0	67.70	3.19	3.19	.00	1481
26	22	8,707	0	67.70	3.19	3.19	.00	1333
27	19	8,445	0	67.70	3.19	3.19	.00	1199
28	17	8,192	0	67.70	3.19	3.19	.00	1079
	2,914	356,626	0					172,211

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49976	0	67141	22500	44,641	41,628	7971
2	48958	0	64648	22725	41,923	33,994	6733
3	47957	0	62302	22952	39,350	27,746	5691
4	47122	0	60237	23181	37,056	22,720	4827
5	46148	0	58136	23413	34,723	18,513	4087
6	45332	0	56295	23648	32,647	15,136	3471
7	43972	0	53839	23648	30,191	12,171	2912
8	42653	0	51533	23648	27,885	9,775	2445
9	41373	0	49365	23648	25,717	7,839	2055
10	40132	0	47325	23648	23,677	6,276	1728
11	38928	0	45401	23648	21,753	5,015	1454
12	37760	0	43586	23648	19,938	3,997	1225
13	36627	0	41870	23648	18,222	3,176	1032
14	35529	0	40248	23648	16,600	2,516	870
15	34463	0	38710	23648	15,062	1,985	734
16	33429	0	37251	23648	13,603	1,559	620
17	32426	0	35866	23648	12,218	1,218	523
18	31453	0	34549	23648	10,901	945	443
19	30510	0	33296	23648	9,648	727	373
20	29594	0	32102	23648	8,454	553	316
21	28706	0	30963	23648	7,315	417	267
22	27845	0	29876	23648	6,228	309	226
23	27010	0	28838	23648	5,190	224	192
24	26200	0	27845	23648	4,197	157	163
25	25414	0	26895	23648	3,247	106	138
26	24651	0	25984	23648	2,336	67	117
27	23912	0	25111	23648	1,463	36	99
28	23194	0	24273	23648	625	14	84
	1001274	0	1173485	658675	514810	218819	50796

$/BBLRESV: 12.42 EQUIP VAL: 3,983
$/BBLPROD: 40,190 WI OIL VAL: 32,112 RI OIL VAL: 7,454
WI PAYOUT: 5.8 GAS VAL: 186,707 GAS VAL: 43,342
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 273,600 WI TOTAL: 222,800 RI TOTAL: 50,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405894 - FLOWERS J R 2 #1 FULL WI DECIMAL = .757813 #WELLS: 1
RRC#, WELL#.....: 242819 - 1 RRC DIST..: 10 FULL RI DECIMAL = .242187 DEPTH: 13375
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	104,520
01	HEMPHILL COUNTY	1.000000	104,520
30	CANADIAN ISD (HEMPHI	1.000000	104,520
60	HEMPHILL CO HOSPITAL	1.000000	104,520
62	HEMPHILL CO UNDERGRO	1.000000	104,520

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	101	13,067	0	62.59	2.82	2.82	.00	4791
2	86	12,348	0	63.57	2.84	2.84	.00	4184
3	74	11,669	0	64.58	2.88	2.88	.00	3656
4	64	11,027	0	65.60	2.91	2.91	.00	3194
5	55	10,420	0	66.63	2.94	2.94	.00	2790
6	47	9,847	0	67.70	2.97	2.97	.00	2438
7	40	9,306	0	67.70	2.97	2.97	.00	2096
8	35	8,794	0	67.70	2.97	2.97	.00	1803
9	30	8,310	0	67.70	2.97	2.97	.00	1550
10	25	7,853	0	67.70	2.97	2.97	.00	1333
11	22	7,421	0	67.70	2.97	2.97	.00	1147
	579	110,062	0					28,982

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27925	0	32716	21500	11,216	10,458	9792
2	26576	0	30760	19543	11,217	9,095	8076
3	25468	0	29124	18751	10,373	7,314	6708
4	24318	0	27512	17992	9,520	5,837	5558
5	23217	0	26007	17263	8,744	4,662	4610
6	22164	0	24602	17436	7,166	3,322	3824
7	20945	0	23041	17437	5,604	2,259	3142
8	19793	0	21596	17437	4,159	1,458	2584
9	18705	0	20255	17437	2,818	859	2126
10	17676	0	19009	17437	1,572	417	1750
11	16704	0	17851	17437	414	95	1441
	243491	0	272473	199670	72803	45776	49611

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	.3	37	
	14.0 99	5.5 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,960
LAST YR RI VAL: 21,880
LAST YR 8/8 VAL: 45,840

LAST YR OIL PROD: 135
LAST YR GAS PROD: 13,824

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 11.12 EQUIP VAL: 9,129
$/BBLPROD: 21,449 WI OIL VAL: 4,869 RI OIL VAL: 5,277
WI PAYOUT: 5.5 GAS VAL: 40,907 GAS VAL: 44,334
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 104,520 WI TOTAL: 54,910 RI TOTAL: 49,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405907 - FLOWERS 41 #1 FULL WI DECIMAL = .754687 #WELLS: 1
RRC#, WELL#.....: 243105 - 1 RRC DIST..: 10 FULL RI DECIMAL = .245313 DEPTH: 13575
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400301 HCG.....:
ALT RRC#: 243105 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	171,570
01	HEMPHILL COUNTY	1.000000	171,570
34	FT ELLIOTT CISD (HEM	1.000000	171,570
60	HEMPHILL CO HOSPITAL	1.000000	171,570
62	HEMPHILL CO UNDERGRO	1.000000	171,570
87	AMARILLO P&A OVERLAP	1.000000	171,570

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	172	15,491	0	62.59	2.70	2.70	.00	8125
2	154	14,639	0	63.57	2.72	2.72	.00	7427
3	139	13,980	0	64.58	2.76	2.76	.00	6790
4	125	13,420	0	65.60	2.78	2.78	.00	6208
5	112	12,883	0	66.63	2.81	2.81	.00	5675
6	101	12,368	0	67.70	2.84	2.84	.00	5189
7	91	11,873	0	67.70	2.84	2.84	.00	4670
8	82	11,398	0	67.70	2.84	2.84	.00	4203
9	74	10,942	0	67.70	2.84	2.84	.00	3783
10	66	10,505	0	67.70	2.84	2.84	.00	3405
11	59	10,085	0	67.70	2.84	2.84	.00	3064
12	53	9,681	0	67.70	2.84	2.84	.00	2758
13	48	9,294	0	67.70	2.84	2.84	.00	2482
14	43	8,922	0	67.70	2.84	2.84	.00	2234
15	39	8,565	0	67.70	2.84	2.84	.00	2010
16	35	8,223	0	67.70	2.84	2.84	.00	1809
17	31	7,894	0	67.70	2.84	2.84	.00	1628
18	28	7,578	0	67.70	2.84	2.84	.00	1465
	1,452	197,741	0					72,925

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.5	44	
1	10.0 99	6.0 1	
5.0 3		5.0 1	
		4.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31565	0	39690	19000	20,690	19,293	12083
2	30050	0	37477	18230	19,247	15,606	10008
3	29119	0	35909	17492	18,417	12,986	8412
4	28157	0	34365	16784	17,581	10,780	7062
5	27323	0	32998	16951	16,047	8,555	5948
6	26510	0	31699	17121	14,578	6,758	5013
7	25449	0	30119	17122	12,997	5,240	4178
8	24431	0	28634	17122	11,512	4,036	3483
9	23454	0	27237	17122	10,115	3,084	2907
10	22516	0	25921	17122	8,799	2,332	2427
11	21615	0	24679	17122	7,557	1,742	2027
12	20751	0	23509	17122	6,387	1,280	1694
13	19921	0	22403	17122	5,281	920	1416
14	19124	0	21358	17122	4,236	642	1184
15	18359	0	20369	17122	3,247	428	991
16	17625	0	19434	17122	2,312	265	829
17	16920	0	18548	17122	1,426	142	694
18	16243	0	17708	17122	586	51	581
	419132	0	492057	311042	181015	94140	70937

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,560
LAST YR RI VAL: 18,310
LAST YR 8/8 VAL: 40,870

LAST YR OIL PROD: 202
LAST YR GAS PROD: 16,585

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 12.74 EQUIP VAL: 6,488
$/BBLPROD: 37,008 WI OIL VAL: 13,952 RI OIL VAL: 10,513
WI PAYOUT: 5.6 GAS VAL: 80,188 GAS VAL: 60,424
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 171,570 WI TOTAL: 100,630 RI TOTAL: 70,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2022 MNRLMASH

LEASE#, NAME.....: 405892 - BEGERT TRUST 5 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 243107 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13300
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,230
01	HEMPHILL COUNTY	1.000000	20,230
30	CANADIAN ISD (HEMPHI	1.000000	20,230
60	HEMPHILL CO HOSPITAL	1.000000	20,230
62	HEMPHILL CO UNDERGRO	1.000000	20,230

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	5,835	0	62.59	2.78	2.78	.00	1502
	32	5,835	0					1,502

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12166	0	13668	12500	1,168	1,089	4267
	12166	0	13668	12500	1168	1089	4267

$/BBLRESV: 5.16 EQUIP VAL: 14,871
$/BBLPROD: 1,600 WI OIL VAL: 120 RI OIL VAL: 469
WI PAYOUT: .0 GAS VAL: 969 GAS VAL: 3,798
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,230 WI TOTAL: 15,960 RI TOTAL: 4,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.1	17	
	20.0 99	10.0 1	
		7.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,320
LAST YR 8/8 VAL: 17,190

LAST YR OIL PROD: 18
LAST YR GAS PROD: 6,556

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 405926 - BEGERT TRUST 31 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 244167 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	33	6,606	0	62.59	2.77	2.77	.00	1549
	33	6,606	0					1,549

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13724	0	15273	20000	-4,727	-4,408	4768
	13724	0	15273	20000	4727	4408	4768

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,640
01	HEMPHILL COUNTY	1.000000	19,640
30	CANADIAN ISD (HEMPHI	1.000000	19,640
60	HEMPHILL CO HOSPITAL	1.000000	19,640
62	HEMPHILL CO UNDERGRO	1.000000	19,640

$/BBLRESV: 18.06 EQUIP VAL: 14,871
$/BBLPROD: 5,960 WI OIL VAL: 447- RI OIL VAL: 484
WI PAYOUT: .0 GAS VAL: 3,961- GAS VAL: 4,284
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,640 WI TOTAL: 14,870 RI TOTAL: 4,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.1	19	
	18.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,360
LAST YR 8/8 VAL: 17,230

LAST YR OIL PROD: 41
LAST YR GAS PROD: 7,241

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405927 - BOWERS 37 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 244170 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	184,430
01	HEMPHILL COUNTY	1.000000	184,430
30	CANADIAN ISD (HEMPHI	1.000000	184,430
60	HEMPHILL CO HOSPITAL	1.000000	184,430
62	HEMPHILL CO UNDERGRO	1.000000	184,430

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	140	23,441	0	62.59	2.62	2.62	.00	6572
2	130	21,800	0	63.57	2.64	2.64	.00	6208
3	121	20,274	0	64.58	2.67	2.67	.00	5865
4	112	18,854	0	65.60	2.70	2.70	.00	5540
5	104	17,535	0	66.63	2.72	2.72	.00	5233
6	97	16,307	0	67.70	2.75	2.75	.00	4945
7	90	15,166	0	67.70	2.75	2.75	.00	4599
8	84	14,104	0	67.70	2.75	2.75	.00	4277
9	78	13,117	0	67.70	2.75	2.75	.00	3978
10	72	12,198	0	67.70	2.75	2.75	.00	3699
11	67	11,345	0	67.70	2.75	2.75	.00	3440
	1,095	184,141	0					54,356

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.4	67	
	7.0 99	7.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46062	0	52634	25000	27,634	25,768	16432
2	43164	0	49372	25250	24,122	19,560	13521
3	40599	0	46464	25502	20,962	14,780	11162
4	38181	0	43721	25758	17,963	11,014	9214
5	35772	0	41005	26015	14,990	7,992	7580
6	33634	0	38579	26276	12,303	5,704	6255
7	31280	0	35879	26276	9,603	3,871	5103
8	29090	0	33367	26276	7,091	2,486	4163
9	27054	0	31032	26276	4,756	1,449	3396
10	25160	0	28859	26276	2,583	685	2771
11	23399	0	26839	26276	563	130	2261
	373395	0	427751	285181	142570	93439	81858

$/BBLRESV: 14.47 EQUIP VAL: 9,129
$/BBLPROD: 39,580 WI OIL VAL: 11,874 RI OIL VAL: 10,402
WI PAYOUT: 4.8 GAS VAL: 81,565 GAS VAL: 71,456
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 184,430 WI TOTAL: 102,570 RI TOTAL: 81,860

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,540
LAST YR RI VAL: 18,650
LAST YR 8/8 VAL: 38,190

LAST YR OIL PROD: 137
LAST YR GAS PROD: 23,179

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405981 - FLOWERS E B 33 #1 FULL WI DECIMAL = .754687 #WELLS: 1
RRC#, WELL#.....: 246163 - 1 RRC DIST..: 10 FULL RI DECIMAL = .245313 DEPTH: 14300
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,520
01	HEMPHILL COUNTY	1.000000	19,520
30	CANADIAN ISD (HEMPHI	1.000000	19,520
60	HEMPHILL CO HOSPITAL	1.000000	19,520
62	HEMPHILL CO UNDERGRO	1.000000	19,520

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	25	6,564	0	62.59	2.65	2.65	.00	1181
	25	6,564	0					1,181

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13127	0	14308	14000	308	287	4356
	13127	0	14308	14000	308	287	4356

$/BBLRESV:	1.33	EQUIP VAL:	14,871		
$/BBLPROD:	320	WI OIL VAL:	24	RI OIL VAL:	360
WI PAYOUT:	.0	GAS VAL:	263	GAS VAL:	3,996
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			15,160		4,360
8/8 VALUE:	19,520	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.1	19	
	50.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,730
LAST YR 8/8 VAL: 18,600

LAST YR OIL PROD: 47
LAST YR GAS PROD: 7,187

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405982 - FLOWERS E B 1 #1 FULL WI DECIMAL = .754687 #WELLS: 1
RRC#, WELL#.....: 246180 - 1 RRC DIST..: 10 FULL RI DECIMAL = .245313 DEPTH: 14400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,790
01	HEMPHILL COUNTY	1.000000	19,790
30	CANADIAN ISD (HEMPHI	1.000000	19,790
60	HEMPHILL CO HOSPITAL	1.000000	19,790
62	HEMPHILL CO UNDERGRO	1.000000	19,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	7,301	0	62.59	2.50	2.50	.00	1512
	32	7,301	0					1,512

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13775	0	15287	15000	287	267	4654
	13775	0	15287	15000	287	267	4654

$/BBLRESV:	1.11	EQUIP VAL:	14,871		
$/BBLPROD:	347	WI OIL VAL:	26	RI OIL VAL:	460
WI PAYOUT:	.0	GAS VAL:	241	GAS VAL:	4,194
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			15,140		4,650
8/8 VALUE:	19,790	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.1	21	
	20.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,480
LAST YR 8/8 VAL: 17,350

LAST YR OIL PROD: 51
LAST YR GAS PROD: 7,833

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405985 - FLOWERS J R 42 #1 FULL WI DECIMAL = .757812 #WELLS: 1
RRC#, WELL#.....: 246272 - 1 RRC DIST..: 10 FULL RI DECIMAL = .242188 DEPTH: 14550
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400519 HCG.....:
ALT RRC#: 246272 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	246,070
01	HEMPHILL COUNTY	1.000000	246,070
34	FT ELLIOTT CISD (HEM	1.000000	246,070
60	HEMPHILL CO HOSPITAL	1.000000	246,070
62	HEMPHILL CO UNDERGRO	1.000000	246,070
87	AMARILLO P&A OVERLAP	1.000000	246,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	136	25,910	0	62.59	2.91	2.91	.00	6451
2	119	23,578	0	63.57	2.95	2.95	.00	5765
3	105	21,456	0	64.58	2.98	2.98	.00	5154
4	92	19,525	0	65.60	3.01	3.01	.00	4607
5	81	17,767	0	66.63	3.05	3.05	.00	4118
6	71	16,168	0	67.70	3.07	3.07	.00	3682
7	63	14,713	0	67.70	3.07	3.07	.00	3240
8	55	13,389	0	67.70	3.07	3.07	.00	2851
9	48	12,184	0	67.70	3.07	3.07	.00	2509
10	43	11,087	0	67.70	3.07	3.07	.00	2208
11	37	10,089	0	67.70	3.07	3.07	.00	1943
12	33	9,181	0	67.70	3.07	3.07	.00	1710
13	29	8,355	0	67.70	3.07	3.07	.00	1505
	912	203,402	0					45,743

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.4	75	
	1	12.0 99	9.0 99	
	10.0 1		
	5.0 3		

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57138	0	63589	25000	38,589	35,984	19034
2	52710	0	58475	22725	35,750	28,988	15353
3	48454	0	53608	21804	31,804	22,425	12347
4	44537	0	49144	20922	28,222	17,304	9929
5	41067	0	45185	20074	25,111	13,388	8008
6	37616	0	41298	20275	21,023	9,746	6421
7	34231	0	37471	20276	17,195	6,932	5110
8	31150	0	34001	20276	13,725	4,811	4067
9	28346	0	30855	20276	10,579	3,225	3237
10	25795	0	28003	20276	7,727	2,049	2577
11	23474	0	25417	20276	5,141	1,185	2052
12	21361	0	23071	20276	2,795	560	1634
13	19439	0	20944	20276	668	117	1302
	465318	0	511061	272732	238329	146714	91071

$/BBLRESV: 19.02 EQUIP VAL: 8,281
$/BBLPROD: 43,340 WI OIL VAL: 13,132 RI OIL VAL: 8,151
WI PAYOUT: 4.8 GAS VAL: 133,582 GAS VAL: 82,920
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 246,070 WI TOTAL: 155,000 RI TOTAL: 91,070

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,910
LAST YR RI VAL: 37,170
LAST YR 8/8 VAL: 81,080

LAST YR OIL PROD: 147
LAST YR GAS PROD: 28,075

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406024 - BEGERT TRUST 3 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 246503 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	110,470
01	HEMPHILL COUNTY	1.000000	110,470
30	CANADIAN ISD (HEMPHI	1.000000	110,470
60	HEMPHILL CO HOSPITAL	1.000000	110,470
62	HEMPHILL CO UNDERGRO	1.000000	110,470

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	18,353	0	62.59	2.81	2.81	.00	4788
2	89	17,325	0	63.57	2.84	2.84	.00	4280
3	78	16,355	0	64.58	2.87	2.87	.00	3826
4	69	15,439	0	65.60	2.90	2.90	.00	3420
5	61	14,574	0	66.63	2.92	2.92	.00	3057
6	53	13,758	0	67.70	2.96	2.96	.00	2733
7	47	12,987	0	67.70	2.96	2.96	.00	2405
8	41	12,260	0	67.70	2.96	2.96	.00	2116
	540	121,051	0					26,625

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38679	0	43467	32000	11,467	10,693	13570
2	36903	0	41183	30704	10,479	8,497	11278
3	35204	0	39030	29460	9,570	6,747	9376
4	33580	0	37000	28267	8,733	5,354	7797
5	31918	0	34975	28550	6,425	3,426	6465
6	30544	0	33277	28836	4,441	2,059	5395
7	28833	0	31238	28837	2,401	968	4443
8	27218	0	29334	28837	497	174	3660
	262879	0	289504	235491	54013	37918	61984

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	.3	52	
1	12.0 99	5.6 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 6,930
LAST YR 8/8 VAL: 21,800

LAST YR OIL PROD: 113
LAST YR GAS PROD: 19,337

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

$/BBLRESV: 8.63 EQUIP VAL: 10,568
$/BBLPROD: 15,498 WI OIL VAL: 3,487 RI OIL VAL: 5,700
WI PAYOUT: 5.4 GAS VAL: 34,431 GAS VAL: 56,283
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 110,470 WI TOTAL: 48,490 RI TOTAL: 61,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406025 - BEGERT TRUST 43 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 246512 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13376
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400550 HCG.....:
ALT RRC#: 246512 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	74,100
01	HEMPHILL COUNTY	1.000000	74,100
34	FT ELLIOTT CISD (HEM	1.000000	74,100
60	HEMPHILL CO HOSPITAL	1.000000	74,100
62	HEMPHILL CO UNDERGRO	1.000000	74,100
87	AMARILLO P&A OVERLAP	1.000000	74,100

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	143	10,562	0	62.59	3.03	3.03	.00	6713
2	137	9,928	0	63.57	3.06	3.06	.00	6545
3	131	9,332	0	64.58	3.09	3.09	.00	6383
4	126	8,772	0	65.60	3.12	3.12	.00	6225
5	121	8,246	0	66.63	3.16	3.16	.00	6069
6	116	7,751	0	67.70	3.19	3.19	.00	5920
7	111	7,286	0	67.70	3.19	3.19	.00	5683
	885	61,877	0					43,538

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24002	0	30715	24500	6,215	5,796	9590
2	22785	0	29330	23507	5,823	4,721	8033
3	21628	0	28011	22555	5,456	3,847	6729
4	20528	0	26753	21642	5,111	3,134	5638
5	19544	0	25613	21858	3,755	2,002	4735
6	18545	0	24465	22076	2,389	1,108	3967
7	17433	0	23116	22077	1,039	419	3288
	144465	0	188003	158215	29788	21027	41980

$/BBLRESV: 7.34 EQUIP VAL: 11,097
$/BBLPROD: 16,230 WI OIL VAL: 4,869 RI OIL VAL: 9,722
WI PAYOUT: .0 GAS VAL: 16,158 GAS VAL: 32,258
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 74,100 WI TOTAL: 32,120 RI TOTAL: 41,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,500	.4	30	
1	4.0 99	6.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,250
LAST YR RI VAL: 4,970
LAST YR 8/8 VAL: 20,220

LAST YR OIL PROD: 143
LAST YR GAS PROD: 11,111

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405999 - ELM CREEK 36 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 246513 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13525
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	160,480
01	HEMPHILL COUNTY	1.000000	160,480
30	CANADIAN ISD (HEMPHI	1.000000	160,480
60	HEMPHILL CO HOSPITAL	1.000000	160,480
62	HEMPHILL CO UNDERGRO	1.000000	160,480

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	19,363	0	62.59	2.82	2.82	.00	4835
2	92	18,201	0	63.57	2.84	2.84	.00	4420
3	83	17,109	0	64.58	2.88	2.88	.00	4041
4	75	16,082	0	65.60	2.91	2.91	.00	3694
5	67	15,117	0	66.63	2.94	2.94	.00	3377
6	60	14,210	0	67.70	2.97	2.97	.00	3088
7	54	13,357	0	67.70	2.97	2.97	.00	2779
8	49	12,556	0	67.70	2.97	2.97	.00	2501
9	44	11,803	0	67.70	2.97	2.97	.00	2251
10	39	11,094	0	67.70	2.97	2.97	.00	2026
11	35	10,429	0	67.70	2.97	2.97	.00	1823
	701	159,321	0					34,835

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40953	0	45788	23000	22,788	21,250	14295
2	38769	0	43189	23230	19,959	16,184	11827
3	36956	0	40997	23462	17,535	12,364	9849
4	35100	0	38794	23696	15,098	9,257	8174
5	33334	0	36711	23933	12,778	6,813	6785
6	31654	0	34742	24173	10,569	4,900	5633
7	29755	0	32534	24173	8,361	3,371	4627
8	27970	0	30471	24173	6,298	2,208	3802
9	26291	0	28542	24173	4,369	1,332	3123
10	24714	0	26740	24173	2,567	680	2567
11	23231	0	25054	24173	881	203	2110
	348727	0	383562	262359	121203	78562	72792

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.3	55	
	10.0 99	6.0 99	

$/BBLRESV: 13.59 EQUIP VAL: 9,129
$/BBLPROD: 31,711 WI OIL VAL: 7,135 RI OIL VAL: 6,611
WI PAYOUT: 5.0 GAS VAL: 71,427 GAS VAL: 66,181
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 160,480 WI TOTAL: 87,690 RI TOTAL: 72,790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,000
LAST YR RI VAL: 8,640
LAST YR 8/8 VAL: 24,640

LAST YR OIL PROD: 97
LAST YR GAS PROD: 20,086

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 405997 - BEGERT TRUST 5 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 246514 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13375
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,290
01	HEMPHILL COUNTY	1.000000	59,290
30	CANADIAN ISD (HEMPHI	1.000000	59,290
60	HEMPHILL CO HOSPITAL	1.000000	59,290
62	HEMPHILL CO UNDERGRO	1.000000	59,290

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	70	12,398	0	62.59	2.63	2.63	.00	3286
2	65	11,778	0	63.57	2.66	2.66	.00	3137
3	61	11,189	0	64.58	2.69	2.69	.00	2996
4	58	10,629	0	65.60	2.71	2.71	.00	2860
5	54	10,098	0	66.63	2.74	2.74	.00	2731
6	51	9,593	0	67.70	2.77	2.77	.00	2608
	359	65,685	0					17,618

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24455	0	27741	24000	3,741	3,488	8661
2	23497	0	26634	23028	3,606	2,924	7294
3	22574	0	25570	22095	3,475	2,450	6143
4	21605	0	24465	21200	3,265	2,002	5155
5	20752	0	23483	21413	2,070	1,104	4341
6	19930	0	22538	21627	911	422	3654
	132813	0	150431	133363	17068	12390	35248

$/BBLRESV: 5.40 EQUIP VAL: 11,652
$/BBLPROD: 9,673 WI OIL VAL: 1,451 RI OIL VAL: 4,128
WI PAYOUT: .0 GAS VAL: 10,939 GAS VAL: 31,120
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,290 WI TOTAL: 24,040 RI TOTAL: 35,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.2	35	
1	6.0 99	5.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,950
LAST YR 8/8 VAL: 18,820

LAST YR OIL PROD: 84
LAST YR GAS PROD: 12,991

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 405998 - BEGERT TRUST 6 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 246515 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13326
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,280
01	HEMPHILL COUNTY	1.000000	86,280
30	CANADIAN ISD (HEMPHI	1.000000	86,280
60	HEMPHILL CO HOSPITAL	1.000000	86,280
62	HEMPHILL CO UNDERGRO	1.000000	86,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	140	14,164	0	62.59	2.65	2.65	.00	6572
2	130	13,031	0	63.57	2.69	2.69	.00	6208
3	121	12,118	0	64.58	2.71	2.71	.00	5865
4	112	11,270	0	65.60	2.74	2.74	.00	5540
5	104	10,481	0	66.63	2.77	2.77	.00	5233
6	97	9,747	0	67.70	2.80	2.80	.00	4945
7	90	9,065	0	67.70	2.80	2.80	.00	4599
	794	79,876	0					38,962

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28151	0	34723	25000	9,723	9,066	10841
2	26290	0	32498	23987	8,511	6,901	8899
3	24632	0	30497	23015	7,482	5,275	7326
4	23161	0	28701	22083	6,618	4,058	6048
5	21775	0	27008	22304	4,704	2,508	4993
6	20471	0	25416	22528	2,888	1,339	4121
7	19038	0	23637	22528	1,109	447	3362
	163518	0	202480	161445	41035	29594	45590

$/BBLRESV: 9.58 EQUIP VAL: 11,097
$/BBLPROD: 18,983 WI OIL VAL: 5,695 RI OIL VAL: 8,773
WI PAYOUT: 6.7 GAS VAL: 23,899 GAS VAL: 36,817
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,280 WI TOTAL: 40,690 RI TOTAL: 45,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.4	41	
1	7.0 99	9.0 1	
5.0 3		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,040
LAST YR RI VAL: 6,160
LAST YR 8/8 VAL: 21,200

LAST YR OIL PROD: 139
LAST YR GAS PROD: 15,250

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405995 - ELM CREEK RANCH 5 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 246517 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400544 HCG.....:
ALT RRC#: 246517 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	191,080
01	HEMPHILL COUNTY	1.000000	191,080
34	FT ELLIOTT CISD (HEM	1.000000	191,080
60	HEMPHILL CO HOSPITAL	1.000000	191,080
62	HEMPHILL CO UNDERGRO	1.000000	191,080
87	AMARILLO P&A OVERLAP	1.000000	191,080

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	174	21,342	0	62.59	2.72	2.72	.00	8168
2	160	19,848	0	63.57	2.75	2.75	.00	7632
3	147	18,458	0	64.58	2.78	2.78	.00	7133
4	135	17,166	0	65.60	2.81	2.81	.00	6666
5	124	15,964	0	66.63	2.84	2.84	.00	6229
6	114	14,847	0	67.70	2.87	2.87	.00	5823
7	105	13,808	0	67.70	2.87	2.87	.00	5357
8	97	12,841	0	67.70	2.87	2.87	.00	4928
9	89	11,942	0	67.70	2.87	2.87	.00	4534
10	82	11,106	0	67.70	2.87	2.87	.00	4171
11	75	10,329	0	67.70	2.87	2.87	.00	3838
12	69	9,606	0	67.70	2.87	2.87	.00	3531
	1,371	177,257	0					68,010

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43538	0	51706	23000	28,706	26,768	16143
2	40937	0	48569	23230	25,339	20,546	13301
3	38486	0	45619	23462	22,157	15,623	10959
4	36179	0	42845	23696	19,149	11,741	9029
5	34005	0	40234	23933	16,301	8,690	7437
6	31959	0	37782	24173	13,609	6,310	6126
7	29722	0	35079	24173	10,906	4,397	4989
8	27641	0	32569	24173	8,396	2,943	4064
9	25706	0	30240	24173	6,067	1,850	3309
10	23907	0	28078	24173	3,905	1,035	2695
11	22233	0	26071	24173	1,898	438	2195
12	20677	0	24208	24173	35	7	1788
	374990	0	443000	286532	156468	100348	82035

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.5	61	
	8.0 99	7.0 99	

$/BBLRESV: 14.99 EQUIP VAL: 8,695
$/BBLPROD: 41,083 WI OIL VAL: 15,406 RI OIL VAL: 12,594
WI PAYOUT: 4.8 GAS VAL: 84,942 GAS VAL: 69,441
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 191,080 WI TOTAL: 109,040 RI TOTAL: 82,040

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,130
LAST YR RI VAL: 17,170
LAST YR 8/8 VAL: 36,300

LAST YR OIL PROD: 198
LAST YR GAS PROD: 22,529

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406136 - ELM CREEK RANCH 35 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 246763 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13300
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	10,210	0	62.59	2.95	2.95	.00	3004
2	51	9,597	0	63.57	2.98	2.98	.00	2441
3	40	9,021	0	64.58	3.01	3.01	.00	1984
	155	28,828	0					7,429

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,750
01	HEMPHILL COUNTY	1.000000	35,750
30	CANADIAN ISD (HEMPHI	1.000000	35,750
60	HEMPHILL CO HOSPITAL	1.000000	35,750
62	HEMPHILL CO UNDERGRO	1.000000	35,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22590	0	25594	24000	1,594	1,487	7991
2	21450	0	23891	23028	863	700	6543
3	20366	0	22350	22095	255	179	5369
	64406	0	71835	69123	2712	2366	19903

$/BBLRESV: 2.12 EQUIP VAL: 13,488
$/BBLPROD: 1,633 WI OIL VAL: 245 RI OIL VAL: 2,058
WI PAYOUT: .0 GAS VAL: 2,121 GAS VAL: 17,845
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,750 WI TOTAL: 15,850 RI TOTAL: 19,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.2	29	
1	20.0 99	6.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,970
LAST YR RI VAL: 10,760
LAST YR 8/8 VAL: 27,730

LAST YR OIL PROD: 282
LAST YR GAS PROD: 21,623

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406027 - CLARA GREEN 28 #2 FULL WI DECIMAL = .793794 #WELLS: 1
RRC#, WELL#.....: 247202 - 2 RRC DIST..: 10 FULL RI DECIMAL = .206206 DEPTH: 13150
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	72,570
01	HEMPHILL COUNTY	1.000000	72,570
30	CANADIAN ISD (HEMPHI	1.000000	72,570
60	HEMPHILL CO HOSPITAL	1.000000	72,570
62	HEMPHILL CO UNDERGRO	1.000000	72,570

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	106	12,516	0	62.59	2.84	2.84	.00	5266
2	99	11,514	0	63.57	2.87	2.87	.00	5028
3	93	10,593	0	64.58	2.91	2.91	.00	4801
4	88	9,746	0	65.60	2.93	2.93	.00	4585
5	82	8,966	0	66.63	2.97	2.97	.00	4377
6	77	8,249	0	67.70	2.99	2.99	.00	4181
7	73	7,589	0	67.70	2.99	2.99	.00	3930
	618	69,173	0					32,168

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28216	0	33482	24000	9,482	8,842	8146
2	26233	0	31261	23028	8,233	6,676	6672
3	24470	0	29271	22095	7,176	5,059	5480
4	22668	0	27253	21200	6,053	3,710	4475
5	21139	0	25516	21413	4,103	2,188	3676
6	19579	0	23760	21627	2,133	989	3002
7	18012	0	21942	21627	315	127	2433
	160317	0	192485	154990	37495	27591	33884

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	36	
1	6.0 99	8.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,540
LAST YR RI VAL: 11,430
LAST YR 8/8 VAL: 28,970

LAST YR OIL PROD: 111
LAST YR GAS PROD: 13,935

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

$/BBLRESV: 9.41 EQUIP VAL: 11,097
$/BBLPROD: 19,374 WI OIL VAL: 4,611 RI OIL VAL: 5,663
WI PAYOUT: .0 GAS VAL: 22,980 GAS VAL: 28,221
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 72,570 WI TOTAL: 38,690 RI TOTAL: 33,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406019 - ELM CREEK RANCH 45 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 247205 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	184,000
01	HEMPHILL COUNTY	1.000000	184,000
30	CANADIAN ISD (HEMPHI	1.000000	184,000
60	HEMPHILL CO HOSPITAL	1.000000	184,000
62	HEMPHILL CO UNDERGRO	1.000000	184,000

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	241	18,659	0	62.59	2.77	2.77	.00	11313
2	216	17,539	0	63.57	2.79	2.79	.00	10341
3	195	16,487	0	64.58	2.83	2.83	.00	9455
4	175	15,497	0	65.60	2.85	2.85	.00	8644
5	158	14,567	0	66.63	2.88	2.88	.00	7902
6	142	13,693	0	67.70	2.91	2.91	.00	7226
7	128	12,872	0	67.70	2.91	2.91	.00	6503
8	115	12,099	0	67.70	2.91	2.91	.00	5853
9	103	11,373	0	67.70	2.91	2.91	.00	5268
10	93	10,691	0	67.70	2.91	2.91	.00	4741
11	84	10,050	0	67.70	2.91	2.91	.00	4267
12	75	9,447	0	67.70	2.91	2.91	.00	3840
	1,725	162,974	0					85,353

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38764	0	50077	23000	27,077	25,249	15634
2	36701	0	47042	23230	23,812	19,308	12883
3	34994	0	44449	23462	20,987	14,798	10679
4	33127	0	41771	23696	18,075	11,082	8801
5	31467	0	39369	23933	15,436	8,229	7277
6	29887	0	37113	24173	12,940	5,999	6018
7	28094	0	34597	24173	10,424	4,203	4921
8	26408	0	32261	24173	8,088	2,835	4025
9	24824	0	30092	24173	5,919	1,804	3294
10	23334	0	28075	24173	3,902	1,035	2695
11	21934	0	26201	24173	2,028	467	2206
12	20618	0	24458	24173	285	57	1807
	350152	0	435505	286532	148973	95066	80240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.7	53	
	10.0 99	6.0 99	

$/BBLRESV: 14.41 EQUIP VAL: 8,695
$/BBLPROD: 35,490 WI OIL VAL: 18,632 RI OIL VAL: 15,726
WI PAYOUT: 4.9 GAS VAL: 76,434 GAS VAL: 64,514
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 184,000 WI TOTAL: 103,760 RI TOTAL: 80,240

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,990
LAST YR RI VAL: 17,460
LAST YR 8/8 VAL: 37,450

LAST YR OIL PROD: 249
LAST YR GAS PROD: 19,463

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 406139 - EB FLOWERS 1 #2 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 247206 - 2 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13375
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	33	7,255	0	62.59	2.77	2.77	.00	1581
2	27	6,602	0	63.57	2.80	2.80	.00	1333
3	22	6,007	0	64.58	2.84	2.84	.00	1124
4	18	5,467	0	65.60	2.86	2.86	.00	948
5	15	4,975	0	66.63	2.89	2.89	.00	799
6	12	4,527	0	67.70	2.92	2.92	.00	674
	127	34,833	0					6,459

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	45,810
01	HEMPHILL COUNTY	1.000000	45,810
30	CANADIAN ISD (HEMPHI	1.000000	45,810
60	HEMPHILL CO HOSPITAL	1.000000	45,810
62	HEMPHILL CO UNDERGRO	1.000000	45,810

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15386	0	16967	10000	6,967	6,497	4864
2	14153	0	15486	10100	5,386	4,368	3895
3	13063	0	14187	10201	3,986	2,810	3130
4	11971	0	12919	10303	2,616	1,604	2500
5	11008	0	11807	10406	1,401	747	2005
6	10121	0	10795	10510	285	132	1607
	75702	0	82161	61520	20641	16158	18001

$/BBLRESV: 13.16 EQUIP VAL: 11,652
$/BBLPROD: 16,494 WI OIL VAL: 1,270 RI OIL VAL: 1,415
WI PAYOUT: .0 GAS VAL: 14,888 GAS VAL: 16,586
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 45,810 WI TOTAL: 27,810 RI TOTAL: 18,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.1	21	
	17.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,290
LAST YR RI VAL: 7,150
LAST YR 8/8 VAL: 24,440

LAST YR OIL PROD: 77
LAST YR GAS PROD: 8,144

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406017 - PARNELL 7 #1 FULL WI DECIMAL = .807941 #WELLS: 1
RRC#, WELL#.....: 247210 - 1 RRC DIST..: 10 FULL RI DECIMAL = .192059 DEPTH: 13350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400547 HCG.....:
ALT RRC#: 247210 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	162,280
01	HEMPHILL COUNTY	1.000000	162,280
34	FT ELLIOTT CISD (HEM	1.000000	162,280
60	HEMPHILL CO HOSPITAL	1.000000	162,280
62	HEMPHILL CO UNDERGRO	1.000000	162,280
87	AMARILLO P&A OVERLAP	1.000000	162,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	165	21,419	0	62.59	2.72	2.72	.00	8344
2	138	19,491	0	63.57	2.75	2.75	.00	7119
3	116	17,737	0	64.58	2.78	2.78	.00	6075
4	97	16,140	0	65.60	2.81	2.81	.00	5183
5	82	14,688	0	66.63	2.84	2.84	.00	4422
6	69	13,366	0	67.70	2.87	2.87	.00	3774
7	57	12,163	0	67.70	2.87	2.87	.00	3170
8	48	11,068	0	67.70	2.87	2.87	.00	2663
9	40	10,072	0	67.70	2.87	2.87	.00	2237
	812	136,144	0					42,987

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47070	0	55414	22500	32,914	30,693	12337
2	43306	0	50425	22725	27,700	22,461	9848
3	39839	0	45914	22952	22,962	16,190	7866
4	36645	0	41828	23181	18,647	11,432	6286
5	33703	0	38125	23413	14,712	7,844	5026
6	30993	0	34767	23648	11,119	5,155	4020
7	28204	0	31374	23648	7,726	3,115	3183
8	25666	0	28329	23648	4,681	1,641	2521
9	23356	0	25593	23648	1,945	593	1998
	308782	0	351769	209363	142406	99124	53085

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.5	62	
	16.0 99	9.0 99	

$/BBLRESV: 18.49 EQUIP VAL: 10,065
$/BBLPROD: 29,983 WI OIL VAL: 12,113 RI OIL VAL: 6,487
WI PAYOUT: 4.5 GAS VAL: 87,011 GAS VAL: 46,598
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 162,280 WI TOTAL: 109,190 RI TOTAL: 53,090

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,910
LAST YR RI VAL: 6,250
LAST YR 8/8 VAL: 23,160

LAST YR OIL PROD: 202
LAST YR GAS PROD: 23,975

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406140 - YARNOLD 42 #1 FULL WI DECIMAL = .783187 #WELLS: 1
RRC#, WELL#.....: 247212 - 1 RRC DIST..: 10 FULL RI DECIMAL = .216813 DEPTH: 13050
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	230,420
01	HEMPHILL COUNTY	1.000000	230,420
30	CANADIAN ISD (HEMPHI	1.000000	230,420
60	HEMPHILL CO HOSPITAL	1.000000	230,420
62	HEMPHILL CO UNDERGRO	1.000000	230,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	207	20,420	0	62.59	2.90	2.90	.00	10147
2	188	19,194	0	63.57	2.92	2.92	.00	9378
3	171	18,043	0	64.58	2.95	2.95	.00	8670
4	155	16,960	0	65.60	2.98	2.98	.00	8014
5	141	15,942	0	66.63	3.02	3.02	.00	7407
6	129	14,986	0	67.70	3.05	3.05	.00	6849
7	117	14,087	0	67.70	3.05	3.05	.00	6233
8	106	13,241	0	67.70	3.05	3.05	.00	5672
9	97	12,447	0	67.70	3.05	3.05	.00	5161
10	88	11,700	0	67.70	3.05	3.05	.00	4697
11	80	10,998	0	67.70	3.05	3.05	.00	4274
12	73	10,338	0	67.70	3.05	3.05	.00	3889
13	66	9,718	0	67.70	3.05	3.05	.00	3539
14	60	9,135	0	67.70	3.05	3.05	.00	3221
15	55	8,587	0	67.70	3.05	3.05	.00	2931
16	50	8,071	0	67.70	3.05	3.05	.00	2667
17	45	7,587	0	67.70	3.05	3.05	.00	2427
	1,828	221,454	0					95,176

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46379	0	56526	25000	31,526	29,398	14656
2	43897	0	53275	22725	30,550	24,772	12117
3	41687	0	50357	21804	28,553	20,133	10047
4	39584	0	47598	20922	26,676	16,356	8330
5	37709	0	45116	20074	25,042	13,351	6926
6	35798	0	42647	20275	22,372	10,372	5743
7	33650	0	39883	20276	19,607	7,905	4711
8	31631	0	37303	20276	17,027	5,969	3866
9	29733	0	34894	20276	14,618	4,457	3171
10	27949	0	32646	20276	12,370	3,279	2602
11	26272	0	30546	20276	10,270	2,367	2136
12	24696	0	28585	20276	8,309	1,666	1754
13	23214	0	26753	20276	6,477	1,129	1440
14	21821	0	25042	20276	4,766	723	1182
15	20512	0	23443	20276	3,167	417	970
16	19281	0	21948	20276	1,672	191	797
17	18125	0	20552	20276	276	27	654
	521938	0	617114	353836	263278	142512	81102

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.6	58	
1	9.0 99	6.0 99	
10.0 1			
5.0 3			

$/BBLRESV: 15.36 EQUIP VAL: 6,812
$/BBLPROD: 46,764 WI OIL VAL: 21,979 RI OIL VAL: 12,508
WI PAYOUT: 5.3 GAS VAL: 120,533 GAS VAL: 68,594
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 230,420 WI TOTAL: 149,320 RI TOTAL: 81,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,660
LAST YR RI VAL: 22,470
LAST YR 8/8 VAL: 50,130

LAST YR OIL PROD: 189
LAST YR GAS PROD: 21,663

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406018 - ELM CREEK RANCH 46 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 247222 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13375
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	22	12,245	0	62.59	2.81	2.81	.00	1033
2	8	11,387	0	63.57	2.84	2.84	.00	420
3	3	10,590	0	64.58	2.87	2.87	.00	170
4	1	9,849	0	65.60	2.90	2.90	.00	69
5	0	9,159	0	66.63	2.92	2.92	.00	28
	34	53,230	0					1,720

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	50,270
01	HEMPHILL COUNTY	1.000000	50,270
30	CANADIAN ISD (HEMPHI	1.000000	50,270
60	HEMPHILL CO HOSPITAL	1.000000	50,270
62	HEMPHILL CO UNDERGRO	1.000000	50,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25806	0	26839	22500	4,339	4,046	8379
2	24256	0	24676	21588	3,088	2,503	6757
3	22796	0	22966	20714	2,252	1,588	5517
4	21422	0	21491	19874	1,617	991	4529
5	20060	0	20088	20073	15	7	3713
	114340	0	116060	104749	11311	9135	28895

$/BBLRESV: 5.45 EQUIP VAL: 12,234
$/BBLPROD: 1,800 WI OIL VAL: 135 RI OIL VAL: 428
WI PAYOUT: .0 GAS VAL: 9,000 GAS VAL: 28,467
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 50,270 WI TOTAL: 21,370 RI TOTAL: 28,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.1	35	
1	60.0 99	7.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,510
LAST YR RI VAL: 10,900
LAST YR 8/8 VAL: 27,410

LAST YR OIL PROD: 27
LAST YR GAS PROD: 12,829

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406028 - BEGERT TRUST 44 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 247224 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400551 HCG.....:
ALT RRC#: 247224 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,690
01	HEMPHILL COUNTY	1.000000	43,690
34	FT ELLIOTT CISD (HEM	1.000000	43,690
60	HEMPHILL CO HOSPITAL	1.000000	43,690
62	HEMPHILL CO UNDERGRO	1.000000	43,690
87	AMARILLO P&A OVERLAP	1.000000	43,690

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	10,846	0	62.59	2.71	2.71	.00	4788
2	89	10,086	0	63.57	2.74	2.74	.00	4280
3	78	9,380	0	64.58	2.77	2.77	.00	3826
4	69	8,724	0	65.60	2.80	2.80	.00	3420
	338	39,036	0					16,314

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22044	0	26832	24000	2,832	2,641	8377
2	20728	0	25008	23028	1,980	1,605	6848
3	19488	0	23314	22095	1,219	859	5600
4	18321	0	21741	21200	541	331	4582
	80581	0	96895	90323	6572	5436	25407

$/BBLRESV: 3.62 EQUIP VAL: 12,846
$/BBLPROD: 4,067 WI OIL VAL: 915 RI OIL VAL: 4,278
WI PAYOUT: .0 GAS VAL: 4,521 GAS VAL: 21,129
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,690 WI TOTAL: 18,280 RI TOTAL: 25,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	31	
1	12.0 99	7.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,660
LAST YR 8/8 VAL: 19,530

LAST YR OIL PROD: 137
LAST YR GAS PROD: 11,899

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406133 - HELTON #6-3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 247634 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13375
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	11,670	0	62.59	2.88	2.88	.00	1502
2	25	10,561	0	63.57	2.91	2.91	.00	1221
3	20	9,610	0	64.58	2.94	2.94	.00	992
4	16	8,745	0	65.60	2.97	2.97	.00	806
5	13	7,958	0	66.63	3.00	3.00	.00	655
	106	48,544	0					5,176

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,070
01	HEMPHILL COUNTY	1.000000	55,070
30	CANADIAN ISD (HEMPHI	1.000000	55,070
60	HEMPHILL CO HOSPITAL	1.000000	55,070
62	HEMPHILL CO UNDERGRO	1.000000	55,070

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25207	0	26709	21000	5,709	5,324	8338
2	23049	0	24270	19089	5,181	4,201	6646
3	21191	0	22183	18316	3,867	2,726	5330
4	19481	0	20287	17575	2,712	1,663	4275
5	17907	0	18562	16862	1,700	906	3431
	106835	0	112011	92842	19169	14820	28020

$/BBLRESV: 8.70 EQUIP VAL: 12,234
$/BBLPROD: 9,133 WI OIL VAL: 685 RI OIL VAL: 1,295
WI PAYOUT: .0 GAS VAL: 14,135 GAS VAL: 26,725
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 55,070 WI TOTAL: 27,050 RI TOTAL: 28,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.1	34	
1	20.0 99	10.0 1	
10.0	1	9.0 99	
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,140
LAST YR RI VAL: 17,300
LAST YR 8/8 VAL: 38,440

LAST YR OIL PROD: 41
LAST YR GAS PROD: 13,291

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406134 - ELM CREEK RANCH 45 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 247888 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	14.0 99	9.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,080
LAST YR RI VAL: 16,470
LAST YR 8/8 VAL: 36,550

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2022 MNRLMASH

LEASE#, NAME.....: 406135 - BOWERS 37 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 247892 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13575
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	93,040
01	HEMPHILL COUNTY	1.000000	93,040
30	CANADIAN ISD (HEMPHI	1.000000	93,040
60	HEMPHILL CO HOSPITAL	1.000000	93,040
62	HEMPHILL CO UNDERGRO	1.000000	93,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	105	16,094	0	62.59	2.49	2.49	.00	4929
2	97	14,967	0	63.57	2.52	2.52	.00	4656
3	90	13,919	0	64.58	2.55	2.55	.00	4399
4	84	12,945	0	65.60	2.57	2.57	.00	4155
5	78	12,039	0	66.63	2.60	2.60	.00	3925
6	73	11,196	0	67.70	2.63	2.63	.00	3709
7	67	10,412	0	67.70	2.63	2.63	.00	3449
8	63	9,683	0	67.70	2.63	2.63	.00	3208
	657	101,255	0					32,430

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30056	0	34985	24500	10,485	9,777	10923
2	28288	0	32944	23507	9,437	7,652	9022
3	26621	0	31020	22555	8,465	5,968	7452
4	24952	0	29107	21642	7,465	4,577	6134
5	23476	0	27401	21858	5,543	2,955	5064
6	22085	0	25794	22076	3,718	1,724	4182
7	20539	0	23988	22077	1,911	771	3412
8	19101	0	22309	22077	232	81	2783
	195118	0	227548	180292	47256	33505	48972

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,500	.3	46	
1	7.0 99	7.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,820
LAST YR RI VAL: 6,600
LAST YR 8/8 VAL: 22,420

LAST YR OIL PROD: 98
LAST YR GAS PROD: 17,202

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 9.71 EQUIP VAL: 10,568
$/BBLPROD: 21,222 WI OIL VAL: 4,775 RI OIL VAL: 6,979
WI PAYOUT: 5.7 GAS VAL: 28,730 GAS VAL: 41,993
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 93,040 WI TOTAL: 44,070 RI TOTAL: 48,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406122 - BEGERT TRUST 44 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 247894 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13393
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400689 HCG.....:
ALT RRC#: 247894 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	100,840
01	HEMPHILL COUNTY	1.000000	100,840
34	FT ELLIOTT CISD (HEM	1.000000	100,840
60	HEMPHILL CO HOSPITAL	1.000000	100,840
62	HEMPHILL CO UNDERGRO	1.000000	100,840
87	AMARILLO P&A OVERLAP	1.000000	100,840

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	175	13,295	0	62.59	2.87	2.87	.00	8215
2	162	12,364	0	63.57	2.90	2.90	.00	7760
3	151	11,498	0	64.58	2.93	2.93	.00	7331
4	140	10,693	0	65.60	2.96	2.96	.00	6926
5	130	9,945	0	66.63	2.99	2.99	.00	6542
6	121	9,249	0	67.70	3.02	3.02	.00	6182
7	113	8,601	0	67.70	3.02	3.02	.00	5749
8	105	7,999	0	67.70	3.02	3.02	.00	5346
	1,097	83,644	0					54,051

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28617	0	36832	25000	11,832	11,034	11498
2	26892	0	34652	23987	10,665	8,647	9490
3	25269	0	32600	23015	9,585	6,758	7831
4	23741	0	30667	22083	8,584	5,262	6463
5	22302	0	28844	22304	6,540	3,486	5331
6	20949	0	27131	22528	4,603	2,134	4400
7	19483	0	25232	22528	2,704	1,090	3589
8	18119	0	23465	22528	937	328	2928
	185372	0	239423	183973	55450	38739	51530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.5	38	
1	7.0 99	7.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,480
LAST YR RI VAL: 11,900
LAST YR 8/8 VAL: 29,380

LAST YR OIL PROD: 194
LAST YR GAS PROD: 14,458

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 10.64 EQUIP VAL: 10,568
$/BBLPROD: 23,323 WI OIL VAL: 8,746 RI OIL VAL: 11,633
WI PAYOUT: 5.5 GAS VAL: 29,993 GAS VAL: 39,897
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 100,840 WI TOTAL: 49,310 RI TOTAL: 51,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406131 - JR FLOWERS 2 #2 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 247896 - 2 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13325
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	96	15,005	0	62.59	2.70	2.70	.00	4600
2	75	13,430	0	63.57	2.73	2.73	.00	3691
3	59	12,087	0	64.58	2.77	2.77	.00	2962
4	47	10,878	0	65.60	2.79	2.79	.00	2377
	277	51,400	0					13,630

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	56,020
01	HEMPHILL COUNTY	1.000000	56,020
30	CANADIAN ISD (HEMPHI	1.000000	56,020
60	HEMPHILL CO HOSPITAL	1.000000	56,020
62	HEMPHILL CO UNDERGRO	1.000000	56,020

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31018	0	35618	29000	6,618	6,171	10212
2	28071	0	31762	26361	5,401	4,379	7988
3	25634	0	28596	25293	3,303	2,329	6309
4	23237	0	25614	24269	1,345	825	4957
	107960	0	121590	104923	16667	13704	29466

$/BBLRESV: 7.27 EQUIP VAL: 12,846
$/BBLPROD: 6,678 WI OIL VAL: 1,536 RI OIL VAL: 3,303
WI PAYOUT: .0 GAS VAL: 12,168 GAS VAL: 26,163
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 56,020 WI TOTAL: 26,550 RI TOTAL: 29,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	.3	44	
1	21.0 99	11.0 1	
10.0	1	10.0 99	
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,230
LAST YR RI VAL: 15,480
LAST YR 8/8 VAL: 36,710

LAST YR OIL PROD: 94
LAST YR GAS PROD: 16,666

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406202 - ELM CREEK RANCH 34 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 249551 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10200
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	203,360
01	HEMPHILL COUNTY	1.000000	203,360
30	CANADIAN ISD (HEMPHI	1.000000	203,360
60	HEMPHILL CO HOSPITAL	1.000000	203,360
62	HEMPHILL CO UNDERGRO	1.000000	203,360

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	20,938	0	62.59	2.87	2.87	.00	6431
2	123	19,053	0	63.57	2.90	2.90	.00	5879
3	110	17,528	0	64.58	2.93	2.93	.00	5375
4	99	16,126	0	65.60	2.96	2.96	.00	4914
5	89	14,836	0	66.63	2.99	2.99	.00	4492
6	80	13,649	0	67.70	3.02	3.02	.00	4107
7	72	12,557	0	67.70	3.02	3.02	.00	3697
8	65	11,552	0	67.70	3.02	3.02	.00	3327
9	58	10,628	0	67.70	3.02	3.02	.00	2994
10	53	9,778	0	67.70	3.02	3.02	.00	2695
11	47	8,996	0	67.70	3.02	3.02	.00	2425
12	42	8,276	0	67.70	3.02	3.02	.00	2183
13	38	7,614	0	67.70	3.02	3.02	.00	1965
	1,013	171,531	0					50,484

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45069	0	51500	22000	29,500	27,509	16078
2	41440	0	47319	19998	27,321	22,153	12958
3	38519	0	43894	19187	24,707	17,420	10544
4	35801	0	40715	18411	22,304	13,675	8579
5	33270	0	37762	17665	20,097	10,714	6980
6	30916	0	35023	17842	17,181	7,965	5679
7	28443	0	32140	17843	14,297	5,764	4572
8	26167	0	29494	17843	11,651	4,084	3680
9	24074	0	27068	17843	9,225	2,812	2963
10	22148	0	24843	17843	7,000	1,856	2385
11	20376	0	22801	17843	4,958	1,143	1920
12	18746	0	20929	17843	3,086	619	1546
13	17246	0	19211	17843	1,368	238	1245
	382215	0	432699	240004	192695	115952	79129

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.4	61	
1	10.0 99	10.0 1	
10.0	1	8.0 99	
5.0	3		

$/BBLRESV: 17.82 EQUIP VAL: 8,281
$/BBLPROD: 45,093 WI OIL VAL: 13,528 RI OIL VAL: 9,232
WI PAYOUT: 5.0 GAS VAL: 102,424 GAS VAL: 69,897
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 203,360 WI TOTAL: 124,230 RI TOTAL: 79,130

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,410
LAST YR RI VAL: 37,240
LAST YR 8/8 VAL: 76,650

LAST YR OIL PROD: 139
LAST YR GAS PROD: 22,710

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406107 - ELM CREEK RANCH 5 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 249552 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13407
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400685 HCG.....:
ALT RRC#: 249552 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	110,410
01	HEMPHILL COUNTY	1.000000	110,410
34	FT ELLIOTT CISD (HEM	1.000000	110,410
60	HEMPHILL CO HOSPITAL	1.000000	110,410
62	HEMPHILL CO UNDERGRO	1.000000	110,410
87	AMARILLO P&A OVERLAP	1.000000	110,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	105	16,094	0	62.59	2.57	2.57	.00	4929
2	97	14,967	0	63.57	2.60	2.60	.00	4656
3	90	13,919	0	64.58	2.63	2.63	.00	4399
4	84	12,945	0	65.60	2.65	2.65	.00	4155
5	78	12,039	0	66.63	2.68	2.68	.00	3925
6	73	11,196	0	67.70	2.70	2.70	.00	3709
7	67	10,412	0	67.70	2.70	2.70	.00	3449
8	63	9,683	0	67.70	2.70	2.70	.00	3208
9	58	9,005	0	67.70	2.70	2.70	.00	2983
10	54	8,375	0	67.70	2.70	2.70	.00	2774
	769	118,635	0					38,187

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31021	0	35950	24000	11,950	11,143	11223
2	29186	0	33842	21816	12,026	9,751	9268
3	27457	0	31856	20932	10,924	7,702	7653
4	25729	0	29884	20084	9,800	6,008	6297
5	24199	0	28124	19271	8,853	4,719	5198
6	22673	0	26382	19464	6,918	3,207	4277
7	21086	0	24535	19465	5,070	2,044	3490
8	19610	0	22818	19465	3,353	1,175	2847
9	18237	0	21220	19465	1,755	535	2322
10	16960	0	19734	19465	269	72	1894
	236158	0	274345	203427	70918	46356	54469

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 11.20 EQUIP VAL: 9,586
$/BBLPROD: 28,676 WI OIL VAL: 6,452 RI OIL VAL: 7,582
WI PAYOUT: 5.3 GAS VAL: 39,904 GAS VAL: 46,887
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 110,410 WI TOTAL: 55,940 RI TOTAL: 54,470

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	46	
1	7.0 99	7.0 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,200
LAST YR RI VAL: 21,380
LAST YR 8/8 VAL: 44,580

LAST YR OIL PROD: 97
LAST YR GAS PROD: 16,745

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406132 - ELM CREEK RANCH 7 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 249553 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13262
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	13,995	0	62.59	2.66	2.66	.00	1502
2	25	13,015	0	63.57	2.70	2.70	.00	1221
3	20	12,104	0	64.58	2.72	2.72	.00	992
4	16	11,256	0	65.60	2.75	2.75	.00	806
5	13	10,468	0	66.63	2.77	2.77	.00	655
6	10	9,736	0	67.70	2.81	2.81	.00	532
7	8	9,054	0	67.70	2.81	2.81	.00	426
	124	79,628	0					6,134

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,310
01	HEMPHILL COUNTY	1.000000	67,310
30	CANADIAN ISD (HEMPHI	1.000000	67,310
60	HEMPHILL CO HOSPITAL	1.000000	67,310
62	HEMPHILL CO UNDERGRO	1.000000	67,310

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27920	0	29422	24000	5,422	5,056	9186
2	26356	0	27577	21816	5,761	4,672	7551
3	24693	0	25685	20932	4,753	3,351	6171
4	23218	0	24024	20084	3,940	2,415	5062
5	21749	0	22404	19271	3,133	1,670	4141
6	20519	0	21051	19464	1,587	735	3413
7	19083	0	19509	19465	44	18	2775
	163538	0	169672	145032	24640	17917	38299

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.1	40	
	20.0 99	7.0 99	
1			
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,720
LAST YR RI VAL: 9,960
LAST YR 8/8 VAL: 26,680

LAST YR OIL PROD: 59
LAST YR GAS PROD: 15,200

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 7.02 EQUIP VAL: 11,097
$/BBLPROD: 8,640 WI OIL VAL: 648 RI OIL VAL: 1,385
WI PAYOUT: .0 GAS VAL: 17,269 GAS VAL: 36,914
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,310 WI TOTAL: 29,010 RI TOTAL: 38,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406137 - ELM CREEK RANCH 36 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 250988 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,980
01	HEMPHILL COUNTY	1.000000	27,980
30	CANADIAN ISD (HEMPHI	1.000000	27,980
60	HEMPHILL CO HOSPITAL	1.000000	27,980
62	HEMPHILL CO UNDERGRO	1.000000	27,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	6,258	0	62.59	2.97	2.97	.00	3004
2	51	5,757	0	63.57	3.00	3.00	.00	2441
3	40	5,296	0	64.58	3.03	3.03	.00	1984
	155	17,311	0					7,429

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13940	0	16944	16000	944	880	5290
2	12954	0	15395	14544	851	690	4217
3	12037	0	14021	13955	66	47	3367
	38931	0	46360	44499	1861	1617	12874

$/BBLRESV: 2.24 EQUIP VAL: 13,488
$/BBLPROD: 1,727 WI OIL VAL: 259 RI OIL VAL: 2,063
WI PAYOUT: .0 GAS VAL: 1,358 GAS VAL: 10,811
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,980 WI TOTAL: 15,110 RI TOTAL: 12,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.2	18	
	20.0 99	8.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,710
LAST YR 8/8 VAL: 17,580

LAST YR OIL PROD: 69
LAST YR GAS PROD: 7,026

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2022 MNRLMASH

LEASE#, NAME.....: 406147 - BEGERT TRUST 43 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 250995 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13475
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400694 HCG.....:
ALT RRC#: 250995 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	9,486	0	62.59	2.66	2.66	.00	4788
2	89	8,536	0	63.57	2.70	2.70	.00	4280
3	78	7,938	0	64.58	2.72	2.72	.00	3826
	269	25,960	0					12,894

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,920
01	HEMPHILL COUNTY	1.000000	33,920
34	FT ELLIOTT CISD (HEM	1.000000	33,920
60	HEMPHILL CO HOSPITAL	1.000000	33,920
62	HEMPHILL CO UNDERGRO	1.000000	33,920
87	AMARILLO P&A OVERLAP	1.000000	33,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18925	0	23713	22500	1,213	1,132	7403
2	17285	0	21565	20452	1,113	902	5906
3	16194	0	20020	19624	396	279	4809
	52404	0	65298	62576	2722	2313	18118

$/BBLRESV: 2.27 EQUIP VAL: 13,488
$/BBLPROD: 2,031 WI OIL VAL: 457 RI OIL VAL: 3,578
WI PAYOUT: .0 GAS VAL: 1,856 GAS VAL: 14,540
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,920 WI TOTAL: 15,800 RI TOTAL: 18,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.3	28	
1	12.0 99	12.0 1	
10.0	1	8.0 1	
5.0	3	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,350
LAST YR 8/8 VAL: 19,220

LAST YR OIL PROD: 123
LAST YR GAS PROD: 10,755

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406088 - EB FLOWERS 1 #3 FULL WI DECIMAL = .760937 #WELLS: 1
RRC#, WELL#.....: 251005 - 3 RRC DIST..: 10 FULL RI DECIMAL = .239063 DEPTH: 13400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,870
01	HEMPHILL COUNTY	1.000000	17,870
30	CANADIAN ISD (HEMPHI	1.000000	17,870
60	HEMPHILL CO HOSPITAL	1.000000	17,870
62	HEMPHILL CO UNDERGRO	1.000000	17,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	4,119	0	62.59	2.67	2.67	.00	1524
	32	4,119	0					1,524

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8369	0	9893	9800	93	87	2911
	8369	0	9893	9800	93	87	2911

$/BBLRESV: .55 EQUIP VAL: 14,871
$/BBLPROD: 171 WI OIL VAL: 13 RI OIL VAL: 448
WI PAYOUT: .0 GAS VAL: 74 GAS VAL: 2,463
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,870 WI TOTAL: 14,960 RI TOTAL: 2,910

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,800	.1	12	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,190
LAST YR RI VAL: 7,990
LAST YR 8/8 VAL: 26,180

LAST YR OIL PROD: 79
LAST YR GAS PROD: 4,842

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406091 - BEGERT TRUST 4 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 251019 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13450
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	126,330
01	HEMPHILL COUNTY	1.000000	126,330
30	CANADIAN ISD (HEMPHI	1.000000	126,330
60	HEMPHILL CO HOSPITAL	1.000000	126,330
62	HEMPHILL CO UNDERGRO	1.000000	126,330

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	239	11,618	0	62.59	3.33	3.33	.00	11219
2	212	10,920	0	63.57	3.36	3.36	.00	10142
3	189	10,265	0	64.58	3.40	3.40	.00	9169
4	168	9,649	0	65.60	3.43	3.43	.00	8290
5	149	9,070	0	66.63	3.47	3.47	.00	7493
6	133	8,526	0	67.70	3.50	3.50	.00	6776
7	118	8,014	0	67.70	3.50	3.50	.00	6031
8	105	7,534	0	67.70	3.50	3.50	.00	5367
9	94	7,081	0	67.70	3.50	3.50	.00	4777
10	83	6,657	0	67.70	3.50	3.50	.00	4251
	1,490	89,334	0					73,515

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29016	0	40235	24000	16,235	15,139	12562
2	27521	0	37663	23028	14,635	11,867	10315
3	26177	0	35346	22095	13,251	9,343	8491
4	24824	0	33114	21200	11,914	7,304	6978
5	23607	0	31100	21413	9,687	5,165	5749
6	22382	0	29158	21627	7,531	3,491	4728
7	21039	0	27070	21627	5,443	2,194	3850
8	19777	0	25144	21627	3,517	1,233	3137
9	18590	0	23367	21627	1,740	530	2558
10	17475	0	21726	21627	99	26	2086
	230408	0	303923	219871	84052	56292	60454

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 12.19 EQUIP VAL: 9,586
$/BBLPROD: 25,935 WI OIL VAL: 13,616 RI OIL VAL: 14,623
WI PAYOUT: 5.0 GAS VAL: 42,676 GAS VAL: 45,831
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 126,330 WI TOTAL: 65,880 RI TOTAL: 60,450

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.7	33	
1	11.0 99	6.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,830
LAST YR RI VAL: 11,000
LAST YR 8/8 VAL: 27,830

LAST YR OIL PROD: 274
LAST YR GAS PROD: 12,024

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406086 - EB FLOWERS 33 #3 FULL WI DECIMAL = .750313 #WELLS: 1
RRC#, WELL#.....: 251024 - 3 RRC DIST..: 10 FULL RI DECIMAL = .249687 DEPTH: 13300
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	34	4,584	0	62.59	2.82	2.82	.00	1597
	34	4,584	0					1,597

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9699	0	11296	11000	296	276	3520
	9699	0	11296	11000	296	276	3520

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,670
01	HEMPHILL COUNTY	1.000000	18,670
30	CANADIAN ISD (HEMPHI	1.000000	18,670
60	HEMPHILL CO HOSPITAL	1.000000	18,670
62	HEMPHILL CO UNDERGRO	1.000000	18,670

$/BBLRESV: 1.58 EQUIP VAL: 14,871
$/BBLPROD: 520 WI OIL VAL: 39 RI OIL VAL: 498
WI PAYOUT: .0 GAS VAL: 237 GAS VAL: 3,022
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,670 WI TOTAL: 15,150 RI TOTAL: 3,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.1	14	
1	12.0 99	17.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,480
LAST YR 8/8 VAL: 16,350

LAST YR OIL PROD: 55
LAST YR GAS PROD: 4,674

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406101 - EB FLOWERS 33 #2 FULL WI DECIMAL = .750313 #WELLS: 1
RRC#, WELL#.....: 251025 - 2 RRC DIST..: 10 FULL RI DECIMAL = .249687 DEPTH: 13275
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,780
01	HEMPHILL COUNTY	1.000000	32,780
30	CANADIAN ISD (HEMPHI	1.000000	32,780
60	HEMPHILL CO HOSPITAL	1.000000	32,780
62	HEMPHILL CO UNDERGRO	1.000000	32,780

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	66	9,268	0	62.59	2.86	2.86	.00	3100
2	56	8,341	0	63.57	2.89	2.89	.00	2676
3	47	7,507	0	64.58	2.92	2.92	.00	2311
	169	25,116	0					8,087

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19888	0	22988	22000	988	921	7164
2	18087	0	20763	19998	765	620	5676
3	16447	0	18758	18177	581	409	4498
	54422	0	62509	60175	2334	1950	17338

$/BBLRESV:	2.00	EQUIP VAL:	13,488		
$/BBLPROD:	1,680	WI OIL VAL:	252	RI OIL VAL:	2,243
WI PAYOUT:	.0	GAS VAL:	1,698	GAS VAL:	15,095
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	32,780	WI TOTAL:	15,440	RI TOTAL:	17,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.2	27	
	15.0 99	10.0 99	

1
10.0 2
5.0 5

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,920
LAST YR RI VAL: 4,290
LAST YR 8/8 VAL: 20,210

LAST YR OIL PROD: 74
LAST YR GAS PROD: 10,251

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2022 MNRLMASH

LEASE#, NAME.....: 406149 - BOWERS 44 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 251028 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400695 HCG.....:
ALT RRC#: 251028 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	87,230
01	HEMPHILL COUNTY	1.000000	87,230
34	FT ELLIOTT CISD (HEM	1.000000	87,230
60	HEMPHILL CO HOSPITAL	1.000000	87,230
62	HEMPHILL CO UNDERGRO	1.000000	87,230
87	AMARILLO P&A OVERLAP	1.000000	87,230

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	14,602	0	62.59	2.69	2.69	.00	4835
2	92	13,433	0	63.57	2.72	2.72	.00	4420
3	83	12,359	0	64.58	2.75	2.75	.00	4041
4	75	11,370	0	65.60	2.77	2.77	.00	3694
5	67	10,460	0	66.63	2.80	2.80	.00	3377
6	60	9,623	0	67.70	2.84	2.84	.00	3088
7	54	8,853	0	67.70	2.84	2.84	.00	2779
	534	80,700	0					26,234

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29460	0	34295	24500	9,795	9,134	10707
2	27405	0	31825	22270	9,555	7,748	8715
3	25491	0	29532	21368	8,164	5,756	7095
4	23622	0	27316	20503	6,813	4,177	5756
5	21968	0	25345	19672	5,673	3,024	4685
6	20499	0	23587	19869	3,718	1,724	3825
7	18859	0	21638	19870	1,768	713	3077
	167304	0	193538	148052	45486	32276	43860

$/BBLRESV: 10.94 EQUIP VAL: 11,097
$/BBLPROD: 19,444 WI OIL VAL: 4,375 RI OIL VAL: 5,945
WI PAYOUT: 5.9 GAS VAL: 27,901 GAS VAL: 37,915
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 87,230 WI TOTAL: 43,370 RI TOTAL: 43,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,500	.3	42	
1	10.0 99	8.0 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,920
LAST YR RI VAL: 6,990
LAST YR 8/8 VAL: 22,910

LAST YR OIL PROD: 102
LAST YR GAS PROD: 15,320

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406084 - EB FLOWERS 33 #4 FULL WI DECIMAL = .750313 #WELLS: 1
RRC#, WELL#.....: 251032 - 4 RRC DIST..: 10 FULL RI DECIMAL = .249687 DEPTH: 13325
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,500
01	HEMPHILL COUNTY	1.000000	30,500
30	CANADIAN ISD (HEMPHI	1.000000	30,500
60	HEMPHILL CO HOSPITAL	1.000000	30,500
62	HEMPHILL CO UNDERGRO	1.000000	30,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	6,731	0	62.59	2.84	2.84	.00	3006
2	51	6,394	0	63.57	2.86	2.86	.00	2442
3	40	6,074	0	64.58	2.90	2.90	.00	1985
4	32	5,770	0	65.60	2.92	2.92	.00	1613
	187	24,969	0					9,046

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14343	0	17349	17000	349	326	5407
2	13722	0	16164	15453	711	576	4419
3	13218	0	15203	14826	377	265	3646
4	12644	0	14257	14225	32	19	2999
	53927	0	62973	61504	1469	1186	16471

$/BBLRESV: 1.22 EQUIP VAL: 12,846
$/BBLPROD: 1,133 WI OIL VAL: 170 RI OIL VAL: 2,366
WI PAYOUT: .0 GAS VAL: 1,016 GAS VAL: 14,105
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,500 WI TOTAL: 14,030 RI TOTAL: 16,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000	.2	19	
	20.0 99	5.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,590
LAST YR 8/8 VAL: 17,460

LAST YR OIL PROD: 71
LAST YR GAS PROD: 7,372

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2022 MNRLMASH

LEASE#, NAME.....: 406142 - BEGERT TRUST 3 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 251034 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,450
01	HEMPHILL COUNTY	1.000000	37,450
30	CANADIAN ISD (HEMPHI	1.000000	37,450
60	HEMPHILL CO HOSPITAL	1.000000	37,450
62	HEMPHILL CO UNDERGRO	1.000000	37,450

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	68	9,108	0	62.59	2.89	2.89	.00	3192
2	59	8,488	0	63.57	2.91	2.91	.00	2853
3	52	7,911	0	64.58	2.95	2.95	.00	2551
4	46	7,373	0	65.60	2.98	2.98	.00	2280
	225	32,880	0					10,876

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19742	0	22934	22000	934	871	7161
2	18526	0	21379	19998	1,381	1,120	5854
3	17504	0	20055	19187	868	611	4818
4	16480	0	18760	18411	349	214	3953
	72252	0	83128	79596	3532	2816	21786

$/BBLRESV: 2.19 EQUIP VAL: 12,846
$/BBLPROD: 2,453 WI OIL VAL: 368 RI OIL VAL: 2,850
WI PAYOUT: .0 GAS VAL: 2,448 GAS VAL: 18,936
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,450 WI TOTAL: 15,660 RI TOTAL: 21,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.2	26	
1	12.0 99	6.8 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,160
LAST YR RI VAL: 17,070
LAST YR 8/8 VAL: 38,230

LAST YR OIL PROD: 64
LAST YR GAS PROD: 9,728

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: 1
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406153 - FLOWERS 41 #3 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 251184 - 3 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400697 HCG.....:
ALT RRC#: 251184 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,860
01	HEMPHILL COUNTY	1.000000	67,860
34	FT ELLIOTT CISD (HEM	1.000000	67,860
60	HEMPHILL CO HOSPITAL	1.000000	67,860
62	HEMPHILL CO UNDERGRO	1.000000	67,860
87	AMARILLO P&A OVERLAP	1.000000	67,860

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	27	12,958	0	62.59	2.99	2.99	.00	1294
2	16	11,532	0	63.57	3.03	3.03	.00	788
3	9	10,264	0	64.58	3.05	3.05	.00	481
4	5	9,134	0	65.60	3.09	3.09	.00	293
5	3	8,130	0	66.63	3.12	3.12	.00	179
6	2	7,235	0	67.70	3.15	3.15	.00	109
	62	59,253	0					3,144

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29664	0	30958	21000	9,958	9,286	8876
2	26754	0	27542	19089	8,453	6,854	6927
3	23968	0	24449	18316	6,133	4,324	5394
4	21611	0	21904	17575	4,329	2,655	4239
5	19421	0	19600	16862	2,738	1,460	3327
6	17451	0	17560	17031	529	245	2615
	138869	0	142013	109873	32140	24824	31378

$/BBLRESV: 11.78 EQUIP VAL: 11,652
$/BBLPROD: 7,143 WI OIL VAL: 550 RI OIL VAL: 695
WI PAYOUT: .0 GAS VAL: 24,274 GAS VAL: 30,683
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,860 WI TOTAL: 36,480 RI TOTAL: 31,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.1	38	
1	40.0 99	11.0 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,380
LAST YR RI VAL: 13,910
LAST YR 8/8 VAL: 34,290

LAST YR OIL PROD: 72
LAST YR GAS PROD: 13,713

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406039 - ELM CREEK RANCH 7 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 251373 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13700
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	290,460
01	HEMPHILL COUNTY	1.000000	290,460
30	CANADIAN ISD (HEMPHI	1.000000	290,460
60	HEMPHILL CO HOSPITAL	1.000000	290,460
62	HEMPHILL CO UNDERGRO	1.000000	290,460

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	17,004	0	62.59	4.42	4.42	.00	3004
2	51	16,153	0	63.57	4.46	4.46	.00	2441
3	40	15,346	0	64.58	4.52	4.52	.00	1984
4	32	14,578	0	65.60	4.56	4.56	.00	1612
5	26	13,849	0	66.63	4.60	4.60	.00	1310
6	20	13,157	0	67.70	4.66	4.66	.00	1065
7	16	12,499	0	67.70	4.66	4.66	.00	852
8	13	11,874	0	67.70	4.66	4.66	.00	681
9	10	11,280	0	67.70	4.66	4.66	.00	545
10	8	10,716	0	67.70	4.66	4.66	.00	436
11	6	10,180	0	67.70	4.66	4.66	.00	349
12	5	9,671	0	67.70	4.66	4.66	.00	279
13	4	9,188	0	67.70	4.66	4.66	.00	223
14	3	8,728	0	67.70	4.66	4.66	.00	179
15	2	8,292	0	67.70	4.66	4.66	.00	143
16	2	7,877	0	67.70	4.66	4.66	.00	114
17	1	7,483	0	67.70	4.66	4.66	.00	91
18	1	7,109	0	67.70	4.66	4.66	.00	73
19	1	6,754	0	67.70	4.66	4.66	.00	58
20	0	6,416	0	67.70	4.66	4.66	.00	47
21	0	6,095	0	67.70	4.66	4.66	.00	37
	305	224,249	0					15,523

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.2	48	
1	20.0 99	5.0 99	
5.0 3			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56368	0	59372	22500	36,872	34,383	18536
2	54034	0	56475	21588	34,887	28,289	15466
3	52023	0	54007	20714	33,293	23,476	12973
4	49860	0	51472	19874	31,598	19,374	10846
5	47782	0	49092	20073	29,019	15,471	9074
6	45985	0	47050	20274	26,776	12,414	7629
7	43686	0	44538	20275	24,263	9,781	6335
8	41501	0	42182	20275	21,907	7,680	5263
9	39426	0	39971	20275	19,696	6,005	4375
10	37455	0	37891	20275	17,616	4,670	3638
11	35582	0	35931	20275	15,656	3,609	3026
12	33803	0	34082	20275	13,807	2,767	2518
13	32113	0	32336	20275	12,061	2,102	2095
14	30507	0	30686	20275	10,411	1,578	1744
15	28982	0	29125	20275	8,850	1,166	1452
16	27533	0	27647	20275	7,372	845	1209
17	26156	0	26247	20275	5,972	595	1007
18	24848	0	24921	20275	4,646	403	838
19	23606	0	23664	20275	3,389	255	699
20	22426	0	22473	20275	2,198	144	582
21	21304	0	21341	20275	1,066	61	485
	774980	0	790503	429148	361355	175068	109790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,330
LAST YR RI VAL: 45,400
LAST YR 8/8 VAL: 93,730

LAST YR OIL PROD: 79
LAST YR GAS PROD: 17,312

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

$/BBLRESV: 15.08 EQUIP VAL: 5,605
$/BBLPROD: 22,920 WI OIL VAL: 3,438 RI OIL VAL: 2,156
WI PAYOUT: 5.6 GAS VAL: 171,630 GAS VAL: 107,634
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 290,460 WI TOTAL: 180,670 RI TOTAL: 109,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406042 - ELM CREEK RANCH 45 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 251472 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	8,097	0	62.59	2.99	2.99	.00	4788
2	91	7,611	0	63.57	3.03	3.03	.00	4339
3	81	7,154	0	64.58	3.05	3.05	.00	3967
	274	22,862	0					13,094

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,820
01	HEMPHILL COUNTY	1.000000	32,820
30	CANADIAN ISD (HEMPHI	1.000000	32,820
60	HEMPHILL CO HOSPITAL	1.000000	32,820
62	HEMPHILL CO UNDERGRO	1.000000	32,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18158	0	22946	22000	946	882	7164
2	17296	0	21635	21109	526	427	5924
3	16366	0	20333	20254	79	55	4884
	51820	0	64914	63363	1551	1364	17972

$/BBLRESV: 1.34 EQUIP VAL: 13,488
$/BBLPROD: 1,222 WI OIL VAL: 275 RI OIL VAL: 3,625
WI PAYOUT: .0 GAS VAL: 1,089 GAS VAL: 14,347
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,820 WI TOTAL: 14,850 RI TOTAL: 17,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.3	23	
1	12.0 1	6.0 99	
5.0 3	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,560
LAST YR RI VAL: 8,560
LAST YR 8/8 VAL: 24,120

LAST YR OIL PROD: 127
LAST YR GAS PROD: 8,618

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/27/2022 MNRLMASH

LEASE#, NAME.....: 406043 - CLARA GREEN 28 #1 FULL WI DECIMAL = .777880 #WELLS: 1
RRC#, WELL#.....: 251473 - 1 RRC DIST..: 10 FULL RI DECIMAL = .222120 DEPTH: 13700
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,130
01	HEMPHILL COUNTY	1.000000	15,130
30	CANADIAN ISD (HEMPHI	1.000000	15,130
60	HEMPHILL CO HOSPITAL	1.000000	15,130
62	HEMPHILL CO UNDERGRO	1.000000	15,130

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	452	0	62.59	2.78	2.78	.00	0
	0	452	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	977	0	977	12000	-11,023	-10,279	261
	977	0	977	12000	11023	10279	261

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,279- GAS VAL: 261
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,130 WI TOTAL: 14,870 RI TOTAL: 260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		2	
		56.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 710
LAST YR 8/8 VAL: 15,580

LAST YR OIL PROD: 11
LAST YR GAS PROD: 1,241

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406069 - ELM CREEK RANCH 6 #2 FULL WI DECIMAL = .789570 #WELLS: 1
RRC#, WELL#.....: 251474 - 2 RRC DIST..: 10 FULL RI DECIMAL = .210430 DEPTH: 13725
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	70	12,169	0	62.59	2.61	2.61	.00	3459
2	65	11,195	0	63.57	2.63	2.63	.00	3268
3	60	10,299	0	64.58	2.66	2.66	.00	3087
4	56	9,475	0	65.60	2.69	2.69	.00	2916
5	52	8,717	0	66.63	2.71	2.71	.00	2755
6	48	8,020	0	67.70	2.74	2.74	.00	2603
7	45	7,378	0	67.70	2.74	2.74	.00	2421
	396	67,253	0					20,509

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,850
01	HEMPHILL COUNTY	1.000000	59,850
30	CANADIAN ISD (HEMPHI	1.000000	59,850
60	HEMPHILL CO HOSPITAL	1.000000	59,850
62	HEMPHILL CO UNDERGRO	1.000000	59,850

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25078	0	28537	22500	6,037	5,630	7123
2	23248	0	26516	20452	6,064	4,917	5806
3	21632	0	24719	19624	5,095	3,592	4748
4	20126	0	23042	18829	4,213	2,583	3882
5	18654	0	21409	18066	3,343	1,782	3164
6	17351	0	19954	18247	1,707	791	2587
7	15963	0	18384	18248	136	55	2090
	142052	0	162561	135966	26595	19350	29400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.2	35	
	7.0 99	8.0 99	
1			
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,990
LAST YR RI VAL: 4,600
LAST YR 8/8 VAL: 20,590

LAST YR OIL PROD: 76
LAST YR GAS PROD: 12,928

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

$/BBLRESV: 7.83 EQUIP VAL: 11,097
$/BBLPROD: 15,449 WI OIL VAL: 2,441 RI OIL VAL: 3,709
WI PAYOUT: .0 GAS VAL: 16,909 GAS VAL: 25,691
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,850 WI TOTAL: 30,450 RI TOTAL: 29,400

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406044 - ELM CREEK RANCH 46 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 251475 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13725
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	215,500
01	HEMPHILL COUNTY	1.000000	215,500
30	CANADIAN ISD (HEMPHI	1.000000	215,500
60	HEMPHILL CO HOSPITAL	1.000000	215,500
62	HEMPHILL CO UNDERGRO	1.000000	215,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	241	20,860	0	62.59	2.85	2.85	.00	11313
2	216	19,191	0	63.57	2.88	2.88	.00	10341
3	195	17,655	0	64.58	2.91	2.91	.00	9455
4	175	16,243	0	65.60	2.94	2.94	.00	8644
5	158	14,943	0	66.63	2.98	2.98	.00	7902
6	142	13,748	0	67.70	3.00	3.00	.00	7226
7	128	12,648	0	67.70	3.00	3.00	.00	6503
8	115	11,636	0	67.70	3.00	3.00	.00	5853
9	103	10,705	0	67.70	3.00	3.00	.00	5268
10	93	9,849	0	67.70	3.00	3.00	.00	4741
11	84	9,061	0	67.70	3.00	3.00	.00	4267
12	75	8,336	0	67.70	3.00	3.00	.00	3840
13	68	7,669	0	67.70	3.00	3.00	.00	3456
	1,793	172,544	0					88,809

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44588	0	55901	25000	30,901	28,815	17453
2	41453	0	51794	22725	29,069	23,571	14184
3	38534	0	47989	21804	26,185	18,463	11529
4	35817	0	44461	20922	23,539	14,432	9368
5	33400	0	41302	20074	21,228	11,318	7635
6	30934	0	38160	20275	17,885	8,291	6188
7	28459	0	34962	20276	14,686	5,920	4973
8	26183	0	32036	20276	11,760	4,123	3997
9	24088	0	29356	20276	9,080	2,768	3213
10	22161	0	26902	20276	6,626	1,757	2583
11	20388	0	24655	20276	4,379	1,009	2076
12	18757	0	22597	20276	2,321	465	1670
13	17256	0	20712	20276	436	76	1342
	382018	0	470827	272732	198095	121008	86211

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.7	60	
	1	10.0 99	8.0 99	
	10.0 1		
	5.0 3		

$/BBLRESV: 16.98 EQUIP VAL: 8,281
$/BBLPROD: 43,476 WI OIL VAL: 22,825 RI OIL VAL: 16,261
WI PAYOUT: 4.9 GAS VAL: 98,183 GAS VAL: 69,950
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 215,500 WI TOTAL: 129,290 RI TOTAL: 86,210

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,380
LAST YR RI VAL: 26,280
LAST YR 8/8 VAL: 51,660

LAST YR OIL PROD: 255
LAST YR GAS PROD: 22,083

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406045 - BEGERT TRUST 4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 251476 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14750
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,260
01	HEMPHILL COUNTY	1.000000	21,260
30	CANADIAN ISD (HEMPHI	1.000000	21,260
60	HEMPHILL CO HOSPITAL	1.000000	21,260
62	HEMPHILL CO UNDERGRO	1.000000	21,260

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	71	6,909	0	62.59	2.95	2.95	.00	3333
	71	6,909	0					3,333

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15286	0	18619	18000	619	578	5813
	15286	0	18619	18000	619	578	5813

$/BBLRESV:	1.96	EQUIP VAL:	14,871		
$/BBLPROD:	687	WI OIL VAL:	103	RI OIL VAL:	1,041
WI PAYOUT:	.0	GAS VAL:	475	GAS VAL:	4,772
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	21,260	WI TOTAL:	15,450	RI TOTAL:	5,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.2	20	
	5.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,920
LAST YR RI VAL: 9,900
LAST YR 8/8 VAL: 26,820

LAST YR OIL PROD: 70
LAST YR GAS PROD: 7,218

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406047 - BEGERT TRUST 32 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 251478 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13700
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,660
01	HEMPHILL COUNTY	1.000000	26,660
30	CANADIAN ISD (HEMPHI	1.000000	26,660
60	HEMPHILL CO HOSPITAL	1.000000	26,660
62	HEMPHILL CO UNDERGRO	1.000000	26,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	8,047	0	62.59	2.63	2.63	.00	4835
2	91	7,483	0	63.57	2.66	2.66	.00	4371
	194	15,530	0					9,206

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15873	0	20708	20000	708	660	6465
2	14930	0	19301	19190	111	90	5286
	30803	0	40009	39190	819	750	11751

$/BBLRESV:	1.20	EQUIP VAL:	14,163		
$/BBLPROD:	769	WI OIL VAL:	173	RI OIL VAL:	2,704
WI PAYOUT:	.0	GAS VAL:	577	GAS VAL:	9,047
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	26,660	WI TOTAL:	14,910	RI TOTAL:	11,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.3	23	
1	11.0 99	7.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,450
LAST YR 8/8 VAL: 18,320

LAST YR OIL PROD: 107
LAST YR GAS PROD: 8,396

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406093 - BEGERT TRUST 4 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 251737 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,710
01	HEMPHILL COUNTY	1.000000	26,710
30	CANADIAN ISD (HEMPHI	1.000000	26,710
60	HEMPHILL CO HOSPITAL	1.000000	26,710
62	HEMPHILL CO UNDERGRO	1.000000	26,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	7,255	0	62.59	3.10	3.10	.00	3239
2	62	6,602	0	63.57	3.13	3.13	.00	2961
	131	13,857	0					6,200

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16868	0	20107	19000	1,107	1,032	6278
2	15498	0	18459	18230	229	186	5055
	32366	0	38566	37230	1336	1218	11333

$/BBLRESV: 2.01 EQUIP VAL: 14,163
$/BBLPROD: 1,307 WI OIL VAL: 196 RI OIL VAL: 1,822
WI PAYOUT: .0 GAS VAL: 1,022 GAS VAL: 9,511
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,710 WI TOTAL: 15,380 RI TOTAL: 11,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.2	21	
1	10.0 99	9.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,400
LAST YR 8/8 VAL: 18,270

LAST YR OIL PROD: 93
LAST YR GAS PROD: 7,745

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406038 - TEPE ESTATE 37 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 252057 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,630
01	HEMPHILL COUNTY	1.000000	30,630
30	CANADIAN ISD (HEMPHI	1.000000	30,630
60	HEMPHILL CO HOSPITAL	1.000000	30,630
62	HEMPHILL CO UNDERGRO	1.000000	30,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	100	5,314	0	62.59	3.06	3.06	.00	4694
2	87	5,048	0	63.57	3.10	3.10	.00	4148
3	78	4,795	0	64.58	3.12	3.12	.00	3792
4	70	4,556	0	65.60	3.16	3.16	.00	3467
	335	19,713	0					16,101

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12196	0	16890	16000	890	830	5273
2	11737	0	15885	15352	533	432	4350
3	11222	0	15014	14729	285	200	3607
4	10798	0	14265	14132	133	81	3006
	45953	0	62054	60213	1841	1543	16236

$/BBLRESV: 1.60 EQUIP VAL: 12,846
$/BBLPROD: 1,778 WI OIL VAL: 400 RI OIL VAL: 4,213
WI PAYOUT: .0 GAS VAL: 1,143 GAS VAL: 12,023
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,630 WI TOTAL: 14,390 RI TOTAL: 16,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.3	15	
1	15.0 1	5.0 99	
5.0 3	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,550
LAST YR 8/8 VAL: 17,420

LAST YR OIL PROD: 102
LAST YR GAS PROD: 5,345

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406094 - JR FLOWERS 2 #3 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 252610 - 3 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	130,080
01	HEMPHILL COUNTY	1.000000	130,080
30	CANADIAN ISD (HEMPHI	1.000000	130,080
60	HEMPHILL CO HOSPITAL	1.000000	130,080
62	HEMPHILL CO UNDERGRO	1.000000	130,080

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	166	15,298	0	62.59	2.79	2.79	.00	7955
2	141	14,074	0	63.57	2.82	2.82	.00	6867
3	119	12,948	0	64.58	2.85	2.85	.00	5930
4	101	11,912	0	65.60	2.88	2.88	.00	5120
5	86	10,959	0	66.63	2.91	2.91	.00	4420
6	73	10,082	0	67.70	2.94	2.94	.00	3818
7	62	9,276	0	67.70	2.94	2.94	.00	3245
8	53	8,533	0	67.70	2.94	2.94	.00	2758
9	45	7,851	0	67.70	2.94	2.94	.00	2344
10	38	7,223	0	67.70	2.94	2.94	.00	1993
	884	108,156	0					44,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32678	0	40633	20000	20,633	19,241	11650
2	30387	0	37254	19190	18,064	14,647	9369
3	28253	0	34183	18413	15,770	11,119	7541
4	26267	0	31387	17667	13,720	8,412	6074
5	24417	0	28837	17844	10,993	5,861	4895
6	22695	0	26513	18023	8,490	3,936	3949
7	20880	0	24125	18023	6,102	2,460	3151
8	19209	0	21967	18023	3,944	1,383	2517
9	17673	0	20017	18023	1,994	608	2012
10	16259	0	18252	18023	229	61	1609
	238718	0	283168	183229	99939	67728	52767

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 15.73 EQUIP VAL: 9,586
$/BBLPROD: 27,757 WI OIL VAL: 10,631 RI OIL VAL: 8,283
WI PAYOUT: 4.8 GAS VAL: 57,096 GAS VAL: 44,484
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 130,080 WI TOTAL: 77,310 RI TOTAL: 52,770

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.5	44	
1	15.0 99	8.0 99	
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,290
LAST YR RI VAL: 11,480
LAST YR 8/8 VAL: 30,770

LAST YR OIL PROD: 228
LAST YR GAS PROD: 16,122

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406161 - FLOWERS 41 #4 FULL WI DECIMAL = .757813 #WELLS: 1
RRC#, WELL#.....: 252616 - 4 RRC DIST..: 10 FULL RI DECIMAL = .242187 DEPTH: 13575
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400702 HCG.....:
ALT RRC#: 252616 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	102,240
01	HEMPHILL COUNTY	1.000000	102,240
34	FT ELLIOTT CISD (HEM	1.000000	102,240
60	HEMPHILL CO HOSPITAL	1.000000	102,240
62	HEMPHILL CO UNDERGRO	1.000000	102,240
87	AMARILLO P&A OVERLAP	1.000000	102,240

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	14,345	0	62.59	2.74	2.74	.00	4885
2	92	13,340	0	63.57	2.77	2.77	.00	4466
3	83	12,406	0	64.58	2.80	2.80	.00	4083
4	75	11,538	0	65.60	2.83	2.83	.00	3733
5	67	10,730	0	66.63	2.85	2.85	.00	3412
6	60	9,979	0	67.70	2.89	2.89	.00	3120
7	54	9,281	0	67.70	2.89	2.89	.00	2808
8	49	8,631	0	67.70	2.89	2.89	.00	2527
9	44	8,027	0	67.70	2.89	2.89	.00	2275
	627	98,277	0					31,309

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29786	0	34671	21500	13,171	12,282	10377
2	28004	0	32470	20629	11,841	9,601	8525
3	26326	0	30409	19793	10,616	7,485	7003
4	24746	0	28479	18992	9,487	5,816	5753
5	23176	0	26588	19181	7,407	3,949	4712
6	21856	0	24976	19373	5,603	2,598	3883
7	20326	0	23134	19374	3,760	1,516	3155
8	18903	0	21430	19374	2,056	720	2563
9	17580	0	19855	19374	481	146	2084
	210703	0	242012	177590	64422	44113	48055

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	.3	41	
1	10.0 99	7.0 99	
5.0 3			

$/BBLRESV: 12.03 EQUIP VAL: 10,065
$/BBLPROD: 25,141 WI OIL VAL: 5,707 RI OIL VAL: 6,217
WI PAYOUT: 5.3 GAS VAL: 38,406 GAS VAL: 41,838
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 102,240 WI TOTAL: 54,180 RI TOTAL: 48,060

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,590
LAST YR RI VAL: 11,120
LAST YR 8/8 VAL: 29,710

LAST YR OIL PROD: 109
LAST YR GAS PROD: 14,913

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406160 - FLOWERS J R 42 #3 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 252620 - 3 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400701 HCG.....:
ALT RRC#: 252620 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	74,870
01	HEMPHILL COUNTY	1.000000	74,870
34	FT ELLIOTT CISD (HEM	1.000000	74,870
60	HEMPHILL CO HOSPITAL	1.000000	74,870
62	HEMPHILL CO UNDERGRO	1.000000	74,870
87	AMARILLO P&A OVERLAP	1.000000	74,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	66	14,255	0	62.59	2.57	2.57	.00	3163
2	56	13,114	0	63.57	2.60	2.60	.00	2730
3	47	12,065	0	64.58	2.63	2.63	.00	2358
4	40	11,100	0	65.60	2.65	2.65	.00	2036
5	34	10,212	0	66.63	2.68	2.68	.00	1757
6	29	9,395	0	67.70	2.70	2.70	.00	1518
	272	70,141	0					13,562

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28049	0	31212	19000	12,212	11,388	8949
2	26106	0	28836	19190	9,646	7,821	7253
3	24295	0	26653	19381	7,272	5,127	5880
4	22521	0	24557	19575	4,982	3,054	4752
5	20954	0	22711	19771	2,940	1,567	3855
6	19422	0	20940	19969	971	450	3118
	141347	0	154909	116886	38023	29407	33807

$/BBLRESV: 12.41 EQUIP VAL: 11,652
$/BBLPROD: 16,830 WI OIL VAL: 2,575 RI OIL VAL: 2,960
WI PAYOUT: .0 GAS VAL: 26,832 GAS VAL: 30,847
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 74,870 WI TOTAL: 41,060 RI TOTAL: 33,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.2	41	
	15.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,330
LAST YR RI VAL: 19,680
LAST YR 8/8 VAL: 43,010

LAST YR OIL PROD: 69
LAST YR GAS PROD: 16,148

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406080 - ELM CREEK RANCH 47 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 252656 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13300
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	141,960
01	HEMPHILL COUNTY	1.000000	141,960
30	CANADIAN ISD (HEMPHI	1.000000	141,960
60	HEMPHILL CO HOSPITAL	1.000000	141,960
62	HEMPHILL CO UNDERGRO	1.000000	141,960

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	101	17,843	0	62.59	2.69	2.69	.00	4741
2	86	16,593	0	63.57	2.72	2.72	.00	4141
3	74	15,432	0	64.58	2.75	2.75	.00	3618
4	64	14,352	0	65.60	2.77	2.77	.00	3161
5	55	13,347	0	66.63	2.80	2.80	.00	2761
6	47	12,413	0	67.70	2.84	2.84	.00	2412
7	40	11,544	0	67.70	2.84	2.84	.00	2075
8	35	10,736	0	67.70	2.84	2.84	.00	1784
9	30	9,984	0	67.70	2.84	2.84	.00	1534
10	25	9,285	0	67.70	2.84	2.84	.00	1320
11	22	8,635	0	67.70	2.84	2.84	.00	1135
	579	140,164	0					28,682

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35998	0	40739	22500	18,239	17,008	12718
2	33852	0	37993	20452	17,541	14,223	10405
3	31829	0	35447	19624	15,823	11,157	8515
4	29817	0	32978	18829	14,149	8,675	6949
5	28030	0	30791	18066	12,725	6,784	5691
6	26440	0	28852	18247	10,605	4,917	4678
7	24589	0	26664	18248	8,416	3,393	3792
8	22868	0	24652	18248	6,404	2,245	3076
9	21267	0	22801	18248	4,553	1,388	2496
10	19779	0	21099	18248	2,851	756	2026
11	18394	0	19529	18248	1,281	296	1644
	292863	0	321545	208958	112587	70842	61990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.3	51	
	14.0 99	7.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,300
LAST YR RI VAL: 20,210
LAST YR 8/8 VAL: 43,510

LAST YR OIL PROD: 80
LAST YR GAS PROD: 19,800

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 14.58 EQUIP VAL: 9,129
$/BBLPROD: 28,084 WI OIL VAL: 6,319 RI OIL VAL: 5,530
WI PAYOUT: 5.1 GAS VAL: 64,523 GAS VAL: 56,460
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 141,960 WI TOTAL: 79,970 RI TOTAL: 61,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406162 - FLOWERS 41 #2 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 252659 - 2 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400703 HCG.....:
ALT RRC#: 252659 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	161,960
01	HEMPHILL COUNTY	1.000000	161,960
34	FT ELLIOTT CISD (HEM	1.000000	161,960
60	HEMPHILL CO HOSPITAL	1.000000	161,960
62	HEMPHILL CO UNDERGRO	1.000000	161,960
87	AMARILLO P&A OVERLAP	1.000000	161,960

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	309	16,688	0	62.59	2.90	2.90	.00	14807
2	278	15,352	0	63.57	2.92	2.92	.00	13535
3	250	14,124	0	64.58	2.95	2.95	.00	12375
4	225	12,994	0	65.60	2.98	2.98	.00	11314
5	202	11,955	0	66.63	3.02	3.02	.00	10342
6	182	10,998	0	67.70	3.05	3.05	.00	9457
7	164	10,118	0	67.70	3.05	3.05	.00	8512
8	147	9,309	0	67.70	3.05	3.05	.00	7660
9	133	8,564	0	67.70	3.05	3.05	.00	6894
	1,890	110,102	0					94,896

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37053	0	51860	24000	27,860	25,980	14870
2	34323	0	47858	24240	23,618	19,152	12036
3	31902	0	44277	24482	19,795	13,957	9768
4	29648	0	40962	24726	16,236	9,955	7927
5	27643	0	37985	24974	13,011	6,937	6448
6	25684	0	35141	25223	9,918	4,598	5232
7	23629	0	32141	25224	6,917	2,789	4198
8	21739	0	29399	25224	4,175	1,463	3369
9	20000	0	26894	25224	1,670	509	2703
	251621	0	346517	223317	123200	85340	66551

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.9	48	
	10.0 99	8.0 99	

$/BBLRESV: 16.16 EQUIP VAL: 10,065
$/BBLPROD: 33,920 WI OIL VAL: 23,371 RI OIL VAL: 18,225
WI PAYOUT: 4.6 GAS VAL: 61,969 GAS VAL: 48,326
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 161,960 WI TOTAL: 95,410 RI TOTAL: 66,550

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,040
LAST YR RI VAL: 8,580
LAST YR 8/8 VAL: 25,620

LAST YR OIL PROD: 314
LAST YR GAS PROD: 18,388

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOWER LOE TO 22,000 TY23 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406109 - ELM CREEK RANCH 5 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 252660 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13525
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400686 HCG.....:
ALT RRC#: 252660 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	383,460
01	HEMPHILL COUNTY	1.000000	383,460
34	FT ELLIOTT CISD (HEM	1.000000	383,460
60	HEMPHILL CO HOSPITAL	1.000000	383,460
62	HEMPHILL CO UNDERGRO	1.000000	383,460
87	AMARILLO P&A OVERLAP	1.000000	383,460

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.4	89	
1	12.0 99	5.0 99	
5.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 68,140
LAST YR RI VAL: 64,760
LAST YR 8/8 VAL: 132,900

LAST YR OIL PROD: 150
LAST YR GAS PROD: 33,390

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	136	31,527	0	62.59	2.83	2.83	.00	6384
2	119	29,950	0	63.57	2.85	2.85	.00	5706
3	105	28,453	0	64.58	2.89	2.89	.00	5101
4	92	27,030	0	65.60	2.91	2.91	.00	4560
5	81	25,678	0	66.63	2.95	2.95	.00	4076
6	71	24,394	0	67.70	2.98	2.98	.00	3644
7	63	23,175	0	67.70	2.98	2.98	.00	3207
8	55	22,016	0	67.70	2.98	2.98	.00	2822
9	48	20,915	0	67.70	2.98	2.98	.00	2483
10	43	19,869	0	67.70	2.98	2.98	.00	2185
11	37	18,876	0	67.70	2.98	2.98	.00	1923
12	33	17,932	0	67.70	2.98	2.98	.00	1692
13	29	17,035	0	67.70	2.98	2.98	.00	1489
14	25	16,184	0	67.70	2.98	2.98	.00	1310
15	22	15,374	0	67.70	2.98	2.98	.00	1153
16	19	14,606	0	67.70	2.98	2.98	.00	1015
17	17	13,875	0	67.70	2.98	2.98	.00	893
18	15	13,182	0	67.70	2.98	2.98	.00	786
19	13	12,522	0	67.70	2.98	2.98	.00	691
20	11	11,896	0	67.70	2.98	2.98	.00	608
21	10	11,301	0	67.70	2.98	2.98	.00	535
22	9	10,736	0	67.70	2.98	2.98	.00	471
23	8	10,200	0	67.70	2.98	2.98	.00	415
24	7	9,690	0	67.70	2.98	2.98	.00	365
	1,068	446,416	0					53,514

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66916	0	73300	22000	51,300	47,837	22884
2	64020	0	69726	21109	48,617	39,422	19095
3	61672	0	66773	21320	45,453	32,049	16040
4	58994	0	63554	21533	42,021	25,764	13393
5	56815	0	60891	21748	39,143	20,869	11256
6	54523	0	58167	21965	36,202	16,784	9431
7	51797	0	55004	21965	33,039	13,319	7823
8	49207	0	52029	21965	30,064	10,539	6491
9	46746	0	49229	21965	27,264	8,311	5388
10	44409	0	46594	21965	24,629	6,529	4473
11	42189	0	44112	21965	22,147	5,104	3715
12	40079	0	41771	21965	19,806	3,970	3086
13	38075	0	39564	21965	17,599	3,067	2563
14	36172	0	37482	21965	15,517	2,352	2131
15	34363	0	35516	21965	13,551	1,786	1770
16	32645	0	33660	21965	11,695	1,340	1472
17	31013	0	31906	21965	9,941	991	1224
18	29462	0	30248	21965	8,283	718	1018
19	27989	0	28680	21965	6,715	506	846
20	26589	0	27197	21965	5,232	343	705
21	25260	0	25795	21965	3,830	218	586
22	23997	0	24468	21965	2,503	124	487
23	22797	0	23212	21965	1,247	54	405
24	21657	0	22022	21965	57	2	338
	987386	0	1040900	525045	515855	241998	136620

$/BBLRESV: 15.55 EQUIP VAL: 4,842
$/BBLPROD: 41,470 WI OIL VAL: 12,441 RI OIL VAL: 7,024
WI PAYOUT: 5.6 GAS VAL: 229,556 GAS VAL: 129,596
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 383,460 WI TOTAL: 246,840 RI TOTAL: 136,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2022 MNRLMASH

LEASE#, NAME.....: 406178 - BEGERT TRUST 43 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 252662 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13450
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400707 HCG.....:
ALT RRC#: 252662 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	135	11,179	0	62.59	2.67	2.67	.00	6337
2	117	10,059	0	63.57	2.70	2.70	.00	5600
3	102	9,254	0	64.58	2.73	2.73	.00	4949
4	88	8,513	0	65.60	2.76	2.76	.00	4374
5	77	7,832	0	66.63	2.78	2.78	.00	3865
	519	46,837	0					25,125

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,340
01	HEMPHILL COUNTY	1.000000	52,340
34	FT ELLIOTT CISD (HEM	1.000000	52,340
60	HEMPHILL CO HOSPITAL	1.000000	52,340
62	HEMPHILL CO UNDERGRO	1.000000	52,340
87	AMARILLO P&A OVERLAP	1.000000	52,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22386	0	28723	24500	4,223	3,938	8967
2	20369	0	25969	22270	3,699	2,999	7112
3	18948	0	23897	21368	2,529	1,783	5741
4	17624	0	21998	20503	1,495	916	4636
5	16331	0	20196	19672	524	279	3733
	95658	0	120783	108313	12470	9915	30189

$/BBLRESV: 5.31 EQUIP VAL: 12,234
$/BBLPROD: 6,873 WI OIL VAL: 2,062 RI OIL VAL: 6,280
WI PAYOUT: .0 GAS VAL: 7,853 GAS VAL: 23,909
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 52,340 WI TOTAL: 22,150 RI TOTAL: 30,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,500	.4	33	
	13.0 99	12.0 1	
10.0 1		8.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,210
LAST YR RI VAL: 5,320
LAST YR 8/8 VAL: 20,530

LAST YR OIL PROD: 153
LAST YR GAS PROD: 11,698

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406095 - BEGERT TRUST 3 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 252665 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	152,240
01	HEMPHILL COUNTY	1.000000	152,240
30	CANADIAN ISD (HEMPHI	1.000000	152,240
60	HEMPHILL CO HOSPITAL	1.000000	152,240
62	HEMPHILL CO UNDERGRO	1.000000	152,240

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	171	14,878	0	62.59	3.21	3.21	.00	8027
2	152	14,134	0	63.57	3.25	3.25	.00	7256
3	135	13,427	0	64.58	3.28	3.28	.00	6560
4	120	12,756	0	65.60	3.32	3.32	.00	5931
5	107	12,118	0	66.63	3.35	3.35	.00	5361
6	95	11,512	0	67.70	3.39	3.39	.00	4848
7	84	10,936	0	67.70	3.39	3.39	.00	4315
8	75	10,389	0	67.70	3.39	3.39	.00	3840
9	67	9,870	0	67.70	3.39	3.39	.00	3418
10	59	9,376	0	67.70	3.39	3.39	.00	3042
11	53	8,908	0	67.70	3.39	3.39	.00	2707
12	47	8,462	0	67.70	3.39	3.39	.00	2409
	1,165	136,766	0					57,714

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35819	0	43846	26000	17,846	16,641	13689
2	34452	0	41708	24947	16,761	13,591	11422
3	33031	0	39591	23937	15,654	11,038	9511
4	31763	0	37694	22967	14,727	9,030	7943
5	30447	0	35808	23196	12,612	6,724	6619
6	29270	0	34118	23428	10,690	4,955	5532
7	27807	0	32122	23429	8,693	3,505	4569
8	26416	0	30256	23429	6,827	2,393	3775
9	25095	0	28513	23429	5,084	1,550	3120
10	23841	0	26883	23429	3,454	916	2581
11	22649	0	25356	23429	1,927	444	2135
12	21516	0	23925	23429	496	100	1767
	342106	0	399820	285049	114771	70887	72663

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	.5	42	
1	11.0 99	5.0 99	
5.0 3			

$/BBLRESV: 11.72 EQUIP VAL: 8,695
$/BBLPROD: 27,285 WI OIL VAL: 10,232 RI OIL VAL: 10,489
WI PAYOUT: 5.2 GAS VAL: 60,654 GAS VAL: 62,174
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 152,240 WI TOTAL: 79,580 RI TOTAL: 72,660

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,440
LAST YR RI VAL: 7,700
LAST YR 8/8 VAL: 24,140

LAST YR OIL PROD: 210
LAST YR GAS PROD: 15,731

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406067 - ELM CREEK RANCH 36 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 252721 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14750
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	121,660
01	HEMPHILL COUNTY	1.000000	121,660
30	CANADIAN ISD (HEMPHI	1.000000	121,660
60	HEMPHILL CO HOSPITAL	1.000000	121,660
62	HEMPHILL CO UNDERGRO	1.000000	121,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	161	16,094	0	62.59	2.72	2.72	.00	7558
2	128	14,967	0	63.57	2.75	2.75	.00	6141
3	103	13,919	0	64.58	2.78	2.78	.00	4991
4	82	12,945	0	65.60	2.81	2.81	.00	4056
5	65	12,039	0	66.63	2.84	2.84	.00	3295
6	52	11,196	0	67.70	2.87	2.87	.00	2679
7	42	10,412	0	67.70	2.87	2.87	.00	2143
8	33	9,683	0	67.70	2.87	2.87	.00	1714
9	27	9,005	0	67.70	2.87	2.87	.00	1371
	693	110,260	0					33,948

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32832	0	40390	24000	16,390	15,284	12609
2	30870	0	37011	21816	15,195	12,321	10136
3	29023	0	34014	20932	13,082	9,225	8171
4	27282	0	31338	20084	11,254	6,899	6604
5	25643	0	28938	19271	9,667	5,153	5349
6	24100	0	26779	19464	7,315	3,391	4341
7	22413	0	24556	19465	5,091	2,052	3493
8	20844	0	22558	19465	3,093	1,084	2815
9	19385	0	20756	19465	1,291	393	2272
	232392	0	266340	183962	82378	55802	55790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.5	46	
	20.0 99	7.0 99	

1
10.0 1
5.0 3

$/BBLRESV: 13.71 EQUIP VAL: 10,065
$/BBLPROD: 18,968 WI OIL VAL: 7,113 RI OIL VAL: 7,111
WI PAYOUT: 5.0 GAS VAL: 48,689 GAS VAL: 48,679
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 121,660 WI TOTAL: 65,870 RI TOTAL: 55,790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,760
LAST YR RI VAL: 22,760
LAST YR 8/8 VAL: 46,520

LAST YR OIL PROD: 178
LAST YR GAS PROD: 16,958

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406068 - BOWERS 44 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 252838 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13675
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400621 HCG.....:
ALT RRC#: 252838 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	35	7,063	0	62.59	2.98	2.98	.00	1643
2	31	6,674	0	63.57	3.01	3.01	.00	1485
3	27	6,307	0	64.58	3.04	3.04	.00	1343
	93	20,044	0					4,471

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,890
01	HEMPHILL COUNTY	1.000000	27,890
34	FT ELLIOTT CISD (HEM	1.000000	27,890
60	HEMPHILL CO HOSPITAL	1.000000	27,890
62	HEMPHILL CO UNDERGRO	1.000000	27,890
87	AMARILLO P&A OVERLAP	1.000000	27,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15786	0	17429	17000	429	400	5441
2	15068	0	16553	16311	242	196	4534
3	14381	0	15724	15650	74	52	3778
	45235	0	49706	48961	745	648	13753

$/BBLRESV: .84 EQUIP VAL: 13,488
$/BBLPROD: 773 WI OIL VAL: 58 RI OIL VAL: 1,237
WI PAYOUT: .0 GAS VAL: 590 GAS VAL: 12,516
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,890 WI TOTAL: 14,140 RI TOTAL: 13,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000	.1	20	
1	11.0 99	5.5 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,080
LAST YR RI VAL: 9,140
LAST YR 8/8 VAL: 25,220

LAST YR OIL PROD: 48
LAST YR GAS PROD: 7,346

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406190 - BEGERT TRUST 32 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253338 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13325
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			
	23.0 1	4.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406195 - FLOWERS J R 42 #4 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 253343 - 4 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13406
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400719 HCG.....:
ALT RRC#: 253343 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	103,670
01	HEMPHILL COUNTY	1.000000	103,670
34	FT ELLIOTT CISD (HEM	1.000000	103,670
60	HEMPHILL CO HOSPITAL	1.000000	103,670
62	HEMPHILL CO UNDERGRO	1.000000	103,670
87	AMARILLO P&A OVERLAP	1.000000	103,670

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	27	16,237	0	62.59	2.80	2.80	.00	1294
2	16	14,775	0	63.57	2.83	2.83	.00	788
3	9	13,445	0	64.58	2.86	2.86	.00	481
4	5	12,235	0	65.60	2.89	2.89	.00	293
5	3	11,134	0	66.63	2.91	2.91	.00	179
6	2	10,132	0	67.70	2.95	2.95	.00	109
7	1	9,220	0	67.70	2.95	2.95	.00	65
8	0	8,390	0	67.70	2.95	2.95	.00	39
9	0	7,635	0	67.70	2.95	2.95	.00	23
	63	103,203	0					3,271

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34808	0	36102	21000	15,102	14,083	10351
2	32015	0	32803	19089	13,714	11,120	8249
3	29442	0	29923	18316	11,607	8,184	6601
4	27073	0	27366	17575	9,791	6,003	5296
5	24807	0	24986	16862	8,124	4,331	4241
6	22885	0	22994	17031	5,963	2,764	3424
7	20825	0	20890	17032	3,858	1,556	2729
8	18951	0	18990	17032	1,958	687	2175
9	17245	0	17268	17032	236	72	1735
	228051	0	231322	160969	70353	48800	44801

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.1	47	
	40.0 99	9.0 99	

1
10.0 1
5.0 3

$/BBLRESV: 14.54 EQUIP VAL: 10,065
$/BBLPROD: 8,961 WI OIL VAL: 690 RI OIL VAL: 633
WI PAYOUT: 5.1 GAS VAL: 48,110 GAS VAL: 44,167
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 103,670 WI TOTAL: 58,870 RI TOTAL: 44,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,210
LAST YR RI VAL: 16,650
LAST YR 8/8 VAL: 38,860

LAST YR OIL PROD: 58
LAST YR GAS PROD: 17,649

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406186 - JR FLOWERS 2 #4 FULL WI DECIMAL = .760937 #WELLS: 1
RRC#, WELL#.....: 253346 - 4 RRC DIST..: 10 FULL RI DECIMAL = .239063 DEPTH: 13350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406189 - BEGERT TRUST 32 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253347 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13305
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,270
01	HEMPHILL COUNTY	1.000000	59,270
30	CANADIAN ISD (HEMPHI	1.000000	59,270
60	HEMPHILL CO HOSPITAL	1.000000	59,270
62	HEMPHILL CO UNDERGRO	1.000000	59,270

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	68	8,238	0	62.59	2.73	2.73	.00	3192
2	59	7,414	0	63.57	2.76	2.76	.00	2853
3	52	6,672	0	64.58	2.79	2.79	.00	2551
4	46	6,005	0	65.60	2.82	2.82	.00	2280
5	40	5,404	0	66.63	2.84	2.84	.00	2038
6	35	4,864	0	67.70	2.88	2.88	.00	1822
7	31	4,378	0	67.70	2.88	2.88	.00	1603
	331	42,975	0					16,339

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16867	0	20059	10500	9,559	8,914	6263
2	15347	0	18200	10605	7,595	6,158	4984
3	13963	0	16514	10711	5,803	4,092	3967
4	12702	0	14982	10818	4,164	2,553	3157
5	11513	0	13551	10926	2,625	1,400	2505
6	10507	0	12329	11035	1,294	600	1998
7	9457	0	11060	11035	25	10	1573
	90356	0	106695	75630	31065	23727	24447

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500	.2	24	
	12.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,290
LAST YR 8/8 VAL: 18,160

LAST YR OIL PROD: 60
LAST YR GAS PROD: 9,233

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 14.68 EQUIP VAL: 11,097
$/BBLPROD: 24,220 WI OIL VAL: 3,633 RI OIL VAL: 3,744
WI PAYOUT: .0 GAS VAL: 20,093 GAS VAL: 20,703
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,270 WI TOTAL: 34,820 RI TOTAL: 24,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406188 - ELM CREEK RANCH 7 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253348 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13225
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,800
01	HEMPHILL COUNTY	1.000000	53,800
30	CANADIAN ISD (HEMPHI	1.000000	53,800
60	HEMPHILL CO HOSPITAL	1.000000	53,800
62	HEMPHILL CO UNDERGRO	1.000000	53,800

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	62	12,169	0	62.59	2.73	2.73	.00	2910
2	46	11,195	0	63.57	2.76	2.76	.00	2217
3	34	10,299	0	64.58	2.79	2.79	.00	1689
4	26	9,475	0	65.60	2.82	2.82	.00	1287
5	19	8,717	0	66.63	2.84	2.84	.00	980
	187	51,855	0					9,083

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24916	0	27826	23000	4,826	4,501	8686
2	23175	0	25392	20907	4,485	3,637	6954
3	21552	0	23241	20060	3,181	2,242	5583
4	20041	0	21328	19248	2,080	1,275	4494
5	18569	0	19549	18468	1,081	576	3614
	108253	0	117336	101683	15653	12231	29331

$/BBLRESV: 6.79 EQUIP VAL: 12,234
$/BBLPROD: 6,313 WI OIL VAL: 947 RI OIL VAL: 2,271
WI PAYOUT: .0 GAS VAL: 11,284 GAS VAL: 27,060
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 53,800 WI TOTAL: 24,470 RI TOTAL: 29,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.2	35	
	25.0 99	8.0 99	
1			
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,180
LAST YR RI VAL: 5,440
LAST YR 8/8 VAL: 22,620

LAST YR OIL PROD: 75
LAST YR GAS PROD: 14,456

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406187 - ELM CREEK RANCH 47 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253352 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13300
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	208,260
01	HEMPHILL COUNTY	1.000000	208,260
30	CANADIAN ISD (HEMPHI	1.000000	208,260
60	HEMPHILL CO HOSPITAL	1.000000	208,260
62	HEMPHILL CO UNDERGRO	1.000000	208,260

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	198	22,599	0	62.59	2.72	2.72	.00	9295
2	166	20,791	0	63.57	2.75	2.75	.00	7930
3	139	19,127	0	64.58	2.78	2.78	.00	6767
4	117	17,597	0	65.60	2.81	2.81	.00	5774
5	98	16,189	0	66.63	2.84	2.84	.00	4926
6	82	14,894	0	67.70	2.87	2.87	.00	4204
7	69	13,703	0	67.70	2.87	2.87	.00	3532
8	58	12,606	0	67.70	2.87	2.87	.00	2967
9	49	11,598	0	67.70	2.87	2.87	.00	2492
10	41	10,670	0	67.70	2.87	2.87	.00	2093
11	34	9,816	0	67.70	2.87	2.87	.00	1758
12	29	9,031	0	67.70	2.87	2.87	.00	1477
	1,080	178,621	0					53,215

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46102	0	55397	24000	31,397	29,278	17295
2	42882	0	50812	21816	28,996	23,512	13915
3	39881	0	46648	20932	25,716	18,132	11207
4	37087	0	42861	20084	22,777	13,965	9032
5	34484	0	39410	19271	20,139	10,737	7285
6	32061	0	36265	19464	16,801	7,789	5879
7	29496	0	33028	19465	13,563	5,468	4697
8	27136	0	30103	19465	10,638	3,730	3755
9	24965	0	27457	19465	7,992	2,437	3005
10	22968	0	25061	19465	5,596	1,483	2406
11	21131	0	22889	19465	3,424	789	1928
12	19440	0	20917	19465	1,452	291	1545
	377633	0	430848	242357	188491	117611	81949

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.6	65	
	16.0 99	8.0 99	
1			
10.0 1			
5.0 3			

$/BBLRESV: 17.95 EQUIP VAL: 8,695
$/BBLPROD: 32,280 WI OIL VAL: 14,526 RI OIL VAL: 10,122
WI PAYOUT: 4.9 GAS VAL: 103,085 GAS VAL: 71,827
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 208,260 WI TOTAL: 126,310 RI TOTAL: 81,950

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,810
LAST YR RI VAL: 19,420
LAST YR 8/8 VAL: 41,230

LAST YR OIL PROD: 147
LAST YR GAS PROD: 23,914

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406215 - EB FLOWERS 1 #4 FULL WI DECIMAL = .759375 #WELLS: 1
RRC#, WELL#.....: 253445 - 4 RRC DIST..: 10 FULL RI DECIMAL = .240625 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	170	10,675	0	62.59	2.95	2.95	.00	8080
2	149	9,660	0	63.57	2.98	2.98	.00	7222
3	131	8,743	0	64.58	3.01	3.01	.00	6456
4	115	7,912	0	65.60	3.05	3.05	.00	5771
5	101	7,160	0	66.63	3.08	3.08	.00	5158
6	89	6,480	0	67.70	3.11	3.11	.00	4612
	755	50,630	0					37,299

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	71,410
01	HEMPHILL COUNTY	1.000000	71,410
30	CANADIAN ISD (HEMPHI	1.000000	71,410
60	HEMPHILL CO HOSPITAL	1.000000	71,410
62	HEMPHILL CO UNDERGRO	1.000000	71,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23914	0	31994	23000	8,994	8,387	9495
2	21862	0	29084	20907	8,177	6,631	7571
3	19984	0	26440	20060	6,380	4,498	6037
4	18326	0	24097	19248	4,849	2,973	4827
5	16748	0	21906	18468	3,438	1,833	3850
6	15305	0	19917	18653	1,264	586	3070
	116139	0	153438	120336	33102	24908	34850

$/BBLRESV: 10.58 EQUIP VAL: 11,652
$/BBLPROD: 15,934 WI OIL VAL: 6,055 RI OIL VAL: 8,472
WI PAYOUT: .0 GAS VAL: 18,853 GAS VAL: 26,378
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 71,410 WI TOTAL: 36,560 RI TOTAL: 34,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.5	31	
1	12.0 99	9.5 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,560
LAST YR RI VAL: 11,330
LAST YR 8/8 VAL: 30,890

LAST YR OIL PROD: 204
LAST YR GAS PROD: 11,815

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406216 - FLOWERS J R 42 #2 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 253449 - 2 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13725
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400762 HCG.....:
ALT RRC#: 253449 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	10,210	0	62.59	2.70	2.70	.00	3307
2	62	9,597	0	63.57	2.72	2.72	.00	3022
3	55	9,021	0	64.58	2.76	2.76	.00	2763
4	50	8,480	0	65.60	2.78	2.78	.00	2526
5	45	7,971	0	66.63	2.81	2.81	.00	2309
	281	45,279	0					13,927

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,730
01	HEMPHILL COUNTY	1.000000	42,730
34	FT ELLIOTT CISD (HEM	1.000000	42,730
60	HEMPHILL CO HOSPITAL	1.000000	42,730
62	HEMPHILL CO UNDERGRO	1.000000	42,730
87	AMARILLO P&A OVERLAP	1.000000	42,730

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21106	0	24413	23000	1,413	1,317	6999
2	19987	0	23009	20907	2,102	1,705	5786
3	19064	0	21827	20060	1,767	1,246	4816
4	18050	0	20576	19248	1,328	814	3982
5	17150	0	19459	18468	991	528	3303
	95357	0	109284	101683	7601	5610	24886

$/BBLRESV: 3.34 EQUIP VAL: 12,234
$/BBLPROD: 4,673 WI OIL VAL: 715 RI OIL VAL: 3,171
WI PAYOUT: .0 GAS VAL: 4,895 GAS VAL: 21,715
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,730 WI TOTAL: 17,840 RI TOTAL: 24,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.2	29	
	10.0 99	6.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,870
LAST YR 8/8 VAL: 18,740

LAST YR OIL PROD: 69
LAST YR GAS PROD: 10,487

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406217 - HELTON #6-4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253450 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13725
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	209,270
01	HEMPHILL COUNTY	1.000000	209,270
30	CANADIAN ISD (HEMPHI	1.000000	209,270
60	HEMPHILL CO HOSPITAL	1.000000	209,270
62	HEMPHILL CO UNDERGRO	1.000000	209,270

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	282	20,992	0	62.59	2.73	2.73	.00	13238
2	265	19,522	0	63.57	2.76	2.76	.00	12638
3	249	18,155	0	64.58	2.79	2.79	.00	12069
4	234	16,885	0	65.60	2.82	2.82	.00	11524
5	220	15,703	0	66.63	2.84	2.84	.00	11002
6	206	14,603	0	67.70	2.88	2.88	.00	10508
7	194	13,581	0	67.70	2.88	2.88	.00	9878
8	182	12,630	0	67.70	2.88	2.88	.00	9285
9	171	11,746	0	67.70	2.88	2.88	.00	8728
10	161	10,924	0	67.70	2.88	2.88	.00	8204
11	151	10,159	0	67.70	2.88	2.88	.00	7712
12	142	9,448	0	67.70	2.88	2.88	.00	7249
	2,457	174,348	0					122,035

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42981	0	56219	25500	30,719	28,645	17552
2	40412	0	53050	25755	27,295	22,132	14528
3	37991	0	50060	26012	24,048	16,956	12026
4	35712	0	47236	26273	20,963	12,853	9953
5	33448	0	44450	26535	17,915	9,551	8216
6	31544	0	42052	26801	15,251	7,070	6819
7	29336	0	39214	26801	12,413	5,005	5578
8	27283	0	36568	26801	9,767	3,424	4562
9	25373	0	34101	26801	7,300	2,225	3732
10	23597	0	31801	26801	5,000	1,326	3053
11	21945	0	29657	26801	2,856	658	2498
12	20409	0	27658	26801	857	172	2043
	370031	0	492066	317682	174384	110017	90560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	.8	60	
	6.0 99	7.0 99	

$/BBLRESV: 14.81 EQUIP VAL: 8,695
$/BBLPROD: 45,475 WI OIL VAL: 27,285 RI OIL VAL: 22,459
WI PAYOUT: 4.9 GAS VAL: 82,732 GAS VAL: 68,101
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 209,270 WI TOTAL: 118,710 RI TOTAL: 90,560

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,860
LAST YR 8/8 VAL: 20,730

LAST YR OIL PROD: 293
LAST YR GAS PROD: 22,976

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOWER LOE TO 23,000 TY23 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406218 - BEGERT TRUST 31 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253460 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13490
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,470
01	HEMPHILL COUNTY	1.000000	19,470
30	CANADIAN ISD (HEMPHI	1.000000	19,470
60	HEMPHILL CO HOSPITAL	1.000000	19,470
62	HEMPHILL CO UNDERGRO	1.000000	19,470

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	34	5,598	0	62.59	2.73	2.73	.00	1596
	34	5,598	0					1,596

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11462	0	13058	12500	558	520	4077
	11462	0	13058	12500	558	520	4077

$/BBLRESV:	2.59	EQUIP VAL:	14,871		
$/BBLPROD:	853	WI OIL VAL:	64	RI OIL VAL:	498
WI PAYOUT:	.0	GAS VAL:	456	GAS VAL:	3,579
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			15,390		4,080
8/8 VALUE:	19,470	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.1	16	
	13.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,600
LAST YR 8/8 VAL: 17,470

LAST YR OIL PROD: 42
LAST YR GAS PROD: 6,935

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406219 - BEGERT TRUST 5 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253462 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,110
01	HEMPHILL COUNTY	1.000000	59,110
30	CANADIAN ISD (HEMPHI	1.000000	59,110
60	HEMPHILL CO HOSPITAL	1.000000	59,110
62	HEMPHILL CO UNDERGRO	1.000000	59,110

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	36	9,387	0	62.59	2.77	2.77	.00	1690
2	33	8,636	0	63.57	2.79	2.79	.00	1613
3	31	7,945	0	64.58	2.83	2.83	.00	1541
4	29	7,309	0	65.60	2.85	2.85	.00	1471
5	28	6,724	0	66.63	2.88	2.88	.00	1405
6	26	6,186	0	67.70	2.91	2.91	.00	1341
7	24	5,691	0	67.70	2.91	2.91	.00	1261
	207	51,878	0					10,322

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19501	0	21191	13000	8,191	7,638	6615
2	18071	0	19684	13130	6,554	5,315	5391
3	16864	0	18405	13261	5,144	3,627	4421
4	15624	0	17095	13393	3,702	2,270	3602
5	14526	0	15931	13527	2,404	1,281	2945
6	13503	0	14844	13663	1,181	548	2406
7	12422	0	13683	13663	20	8	1946
	110511	0	120833	93637	27196	20687	27326

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.1	27	
	6.0 99	8.0 99	

$/BBLRESV: 11.44 EQUIP VAL: 11,097
$/BBLPROD: 23,560 WI OIL VAL: 1,767 RI OIL VAL: 2,334
WI PAYOUT: .0 GAS VAL: 18,920 GAS VAL: 24,992
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,110 WI TOTAL: 31,780 RI TOTAL: 27,330

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,400
LAST YR RI VAL: 4,850
LAST YR 8/8 VAL: 20,250

LAST YR OIL PROD: 70
LAST YR GAS PROD: 10,540

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406198 - BOWERS 37 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253469 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	285,070
01	HEMPHILL COUNTY	1.000000	285,070
30	CANADIAN ISD (HEMPHI	1.000000	285,070
60	HEMPHILL CO HOSPITAL	1.000000	285,070
62	HEMPHILL CO UNDERGRO	1.000000	285,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	99	27,109	0	62.59	2.67	2.67	.00	4647
2	83	25,482	0	63.57	2.70	2.70	.00	3965
3	69	23,953	0	64.58	2.73	2.73	.00	3383
4	58	22,516	0	65.60	2.76	2.76	.00	2887
5	49	21,165	0	66.63	2.78	2.78	.00	2463
6	41	19,895	0	67.70	2.82	2.82	.00	2102
7	34	18,701	0	67.70	2.82	2.82	.00	1766
8	29	17,579	0	67.70	2.82	2.82	.00	1483
9	24	16,524	0	67.70	2.82	2.82	.00	1246
10	20	15,533	0	67.70	2.82	2.82	.00	1047
11	17	14,601	0	67.70	2.82	2.82	.00	879
12	14	13,725	0	67.70	2.82	2.82	.00	738
13	12	12,901	0	67.70	2.82	2.82	.00	620
14	10	12,127	0	67.70	2.82	2.82	.00	521
15	8	11,399	0	67.70	2.82	2.82	.00	438
16	7	10,715	0	67.70	2.82	2.82	.00	368
17	6	10,073	0	67.70	2.82	2.82	.00	309
18	5	9,468	0	67.70	2.82	2.82	.00	259
19	4	8,900	0	67.70	2.82	2.82	.00	218
	589	312,366	0					29,339

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.3	77	
	16.0 99	6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54286	0	58933	17500	41,433	38,636	18399
2	51602	0	55567	17675	37,892	30,726	15218
3	49045	0	52428	17851	34,577	24,380	12595
4	46609	0	49496	18030	31,466	19,293	10429
5	44130	0	46593	18211	28,382	15,132	8612
6	42079	0	44181	18393	25,788	11,956	7164
7	39554	0	41320	18393	22,927	9,243	5877
8	37181	0	38664	18393	20,271	7,106	4824
9	34950	0	36196	18393	17,803	5,427	3961
10	32853	0	33900	18393	15,507	4,110	3255
11	30882	0	31761	18393	13,368	3,081	2675
12	29029	0	29767	18393	11,374	2,280	2199
13	27287	0	27907	18393	9,514	1,659	1808
14	25650	0	26171	18393	7,778	1,179	1488
15	24111	0	24549	18393	6,156	811	1224
16	22664	0	23032	18393	4,639	531	1007
17	21304	0	21613	18393	3,220	321	829
18	20026	0	20285	18393	1,892	164	683
19	18825	0	19043	18393	650	49	562
	652067	0	681406	346769	334637	176084	102809

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,640
LAST YR RI VAL: 43,630
LAST YR 8/8 VAL: 93,270

LAST YR OIL PROD: 147
LAST YR GAS PROD: 27,304

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 094

$/BBLRESV: 17.19 EQUIP VAL: 6,179
$/BBLPROD: 33,693 WI OIL VAL: 7,581 RI OIL VAL: 4,427
WI PAYOUT: 5.3 GAS VAL: 168,502 GAS VAL: 98,382
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 285,070 WI TOTAL: 182,260 RI TOTAL: 102,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406199 - ELM CREEK RANCH 35 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253906 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14750
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	10,210	0	62.59	2.70	2.70	.00	3004
2	51	9,597	0	63.57	2.73	2.73	.00	2441
3	40	9,021	0	64.58	2.77	2.77	.00	1984
	155	28,828	0					7,429

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,830
01	HEMPHILL COUNTY	1.000000	32,830
30	CANADIAN ISD (HEMPHI	1.000000	32,830
60	HEMPHILL CO HOSPITAL	1.000000	32,830
62	HEMPHILL CO UNDERGRO	1.000000	32,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20675	0	23679	23500	179	167	7393
2	19651	0	22092	21361	731	592	6050
3	18742	0	20726	20495	231	163	4978
	59068	0	66497	65356	1141	922	18421

$/BBLRESV: .89 EQUIP VAL: 13,488
$/BBLPROD: 687 WI OIL VAL: 103 RI OIL VAL: 2,058
WI PAYOUT: .0 GAS VAL: 819 GAS VAL: 16,363
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,830 WI TOTAL: 14,410 RI TOTAL: 18,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,500	.2	29	
	20.0 99	6.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,330
LAST YR RI VAL: 11,740
LAST YR 8/8 VAL: 29,070

LAST YR OIL PROD: 92
LAST YR GAS PROD: 11,002

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 094

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406196 - BEGERT TRUST 3 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253945 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,010
01	HEMPHILL COUNTY	1.000000	19,010
30	CANADIAN ISD (HEMPHI	1.000000	19,010
60	HEMPHILL CO HOSPITAL	1.000000	19,010
62	HEMPHILL CO UNDERGRO	1.000000	19,010

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	34	4,898	0	62.59	3.02	3.02	.00	1596
	34	4,898	0					1,596

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11094	0	12690	12500	190	178	3962
	11094	0	12690	12500	190	178	3962

$/BBLRESV: .89 EQUIP VAL: 14,871
$/BBLPROD: 293 WI OIL VAL: 22 RI OIL VAL: 498
WI PAYOUT: .0 GAS VAL: 156 GAS VAL: 3,464
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,010 WI TOTAL: 15,050 RI TOTAL: 3,960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.1	14	
	12.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,330
LAST YR 8/8 VAL: 17,200

LAST YR OIL PROD: 63
LAST YR GAS PROD: 5,296

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 094

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406233 - ELM CREEK RANCH 47 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254075 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13725
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	70	12,516	0	62.59	2.68	2.68	.00	3286
2	64	11,514	0	63.57	2.71	2.71	.00	3070
3	59	10,593	0	64.58	2.74	2.74	.00	2870
4	54	9,746	0	65.60	2.77	2.77	.00	2682
5	50	8,966	0	66.63	2.79	2.79	.00	2506
	297	53,335	0					14,414

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	54,780
01	HEMPHILL COUNTY	1.000000	54,780
30	CANADIAN ISD (HEMPHI	1.000000	54,780
60	HEMPHILL CO HOSPITAL	1.000000	54,780
62	HEMPHILL CO UNDERGRO	1.000000	54,780

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25157	0	28443	24500	3,943	3,677	8880
2	23404	0	26474	22270	4,204	3,409	7249
3	21770	0	24640	21368	3,272	2,307	5920
4	20247	0	22929	20503	2,426	1,488	4832
5	18762	0	21268	19672	1,596	850	3931
	109340	0	123754	108313	15441	11731	30812

$/BBLRESV: 6.15 EQUIP VAL: 12,234
$/BBLPROD: 9,107 WI OIL VAL: 1,366 RI OIL VAL: 3,589
WI PAYOUT: .0 GAS VAL: 10,365 GAS VAL: 27,223
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 54,780 WI TOTAL: 23,970 RI TOTAL: 30,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,500	.2	36	
	1 8.0 99	8.0 99	
	10.0 1		
	5.0 3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,600
LAST YR RI VAL: 9,240
LAST YR 8/8 VAL: 26,840

LAST YR OIL PROD: 132
LAST YR GAS PROD: 13,243

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406234 - ELM CREEK RANCH 7 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254078 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13725
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	78,150
01	HEMPHILL COUNTY	1.000000	78,150
30	CANADIAN ISD (HEMPHI	1.000000	78,150
60	HEMPHILL CO HOSPITAL	1.000000	78,150
62	HEMPHILL CO UNDERGRO	1.000000	78,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	70	13,818	0	62.59	2.71	2.71	.00	3286
2	64	12,574	0	63.57	2.74	2.74	.00	3070
3	59	11,442	0	64.58	2.77	2.77	.00	2870
4	54	10,412	0	65.60	2.80	2.80	.00	2682
5	50	9,475	0	66.63	2.83	2.83	.00	2506
6	46	8,622	0	67.70	2.86	2.86	.00	2342
7	42	7,846	0	67.70	2.86	2.86	.00	2155
	385	74,189	0					18,911

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28085	0	31371	22500	8,871	8,272	9794
2	25840	0	28910	20452	8,458	6,858	7916
3	23772	0	26642	19624	7,018	4,948	6401
4	21867	0	24549	18829	5,720	3,507	5173
5	20112	0	22618	18066	4,552	2,427	4181
6	18496	0	20838	18247	2,591	1,201	3379
7	16831	0	18986	18248	738	297	2700
	155003	0	173914	135966	37948	27510	39544

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.2	40	
	8.0 99	9.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,780
LAST YR RI VAL: 15,280
LAST YR 8/8 VAL: 36,060

LAST YR OIL PROD: 84
LAST YR GAS PROD: 14,894

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 10.39 EQUIP VAL: 11,097
$/BBLPROD: 19,940 WI OIL VAL: 2,991 RI OIL VAL: 4,300
WI PAYOUT: .0 GAS VAL: 24,519 GAS VAL: 35,244
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 78,150 WI TOTAL: 38,610 RI TOTAL: 39,540

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406236 - BEGERT TRUST 31 #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254163 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13490
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	5,199	0	62.59	2.76	2.76	.00	1502
2	25	4,757	0	63.57	2.78	2.78	.00	1221
	57	9,956	0					2,723

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,000
01	HEMPHILL COUNTY	1.000000	24,000
30	CANADIAN ISD (HEMPHI	1.000000	24,000
60	HEMPHILL CO HOSPITAL	1.000000	24,000
62	HEMPHILL CO UNDERGRO	1.000000	24,000

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10762	0	12264	10000	2,264	2,111	3829
2	9919	0	11140	10100	1,040	843	3050
	20681	0	23404	20100	3304	2954	6879

$/BBLRESV: 8.19 EQUIP VAL: 14,163
$/BBLPROD: 4,587 WI OIL VAL: 344 RI OIL VAL: 800
WI PAYOUT: .0 GAS VAL: 2,610 GAS VAL: 6,079
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,000 WI TOTAL: 17,120 RI TOTAL: 6,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.1	15	
	20.0 99	8.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,060
LAST YR 8/8 VAL: 16,930

LAST YR OIL PROD: 41
LAST YR GAS PROD: 5,622

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406237 - BEGERT TRUST 32 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254167 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14850
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,500			

14.0	1	18.0	1
12.0	99	15.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406238 - ELM CREEK RANCH 45 #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254168 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	71	7,996	0	62.59	2.79	2.79	.00	3333
2	67	7,356	0	63.57	2.82	2.82	.00	3216
3	64	6,767	0	64.58	2.85	2.85	.00	3104
	202	22,119	0					9,653

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,750
01	HEMPHILL COUNTY	1.000000	29,750
30	CANADIAN ISD (HEMPHI	1.000000	29,750
60	HEMPHILL CO HOSPITAL	1.000000	29,750
62	HEMPHILL CO UNDERGRO	1.000000	29,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16732	0	20065	20000	65	60	6264
2	15559	0	18775	18180	595	483	5142
3	14466	0	17570	17443	127	89	4221
	46757	0	56410	55623	787	632	15627

$/BBLRESV: .72 EQUIP VAL: 13,488
$/BBLPROD: 720 WI OIL VAL: 108 RI OIL VAL: 2,674
WI PAYOUT: .0 GAS VAL: 524 GAS VAL: 12,953
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,750 WI TOTAL: 14,120 RI TOTAL: 15,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	23	
1	5.0 99	8.0 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,870
LAST YR RI VAL: 7,310
LAST YR 8/8 VAL: 23,180

LAST YR OIL PROD: 74
LAST YR GAS PROD: 8,282

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406239 - WESNER 247 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 254169 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13490
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400768 HCG.....:
ALT RRC#: 254169 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	351,520
01	HEMPHILL COUNTY	1.000000	351,520
34	FT ELLIOTT CISD (HEM	1.000000	351,520
60	HEMPHILL CO HOSPITAL	1.000000	351,520
62	HEMPHILL CO UNDERGRO	1.000000	351,520
87	AMARILLO P&A OVERLAP	1.000000	351,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.7	79	
1	10.0 99	5.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,970
LAST YR RI VAL: 47,390
LAST YR 8/8 VAL: 140,360

LAST YR OIL PROD: 288
LAST YR GAS PROD: 29,474

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	241	27,985	0	62.59	2.63	2.63	.00	12256
2	216	26,585	0	63.57	2.66	2.66	.00	11203
3	195	25,256	0	64.58	2.69	2.69	.00	10243
4	175	23,993	0	65.60	2.71	2.71	.00	9364
5	158	22,793	0	66.63	2.74	2.74	.00	8560
6	142	21,654	0	67.70	2.77	2.77	.00	7828
7	128	20,571	0	67.70	2.77	2.77	.00	7045
8	115	19,542	0	67.70	2.77	2.77	.00	6341
9	103	18,565	0	67.70	2.77	2.77	.00	5706
10	93	17,637	0	67.70	2.77	2.77	.00	5136
11	84	16,755	0	67.70	2.77	2.77	.00	4622
12	75	15,917	0	67.70	2.77	2.77	.00	4160
13	68	15,121	0	67.70	2.77	2.77	.00	3744
14	61	14,365	0	67.70	2.77	2.77	.00	3369
15	55	13,647	0	67.70	2.77	2.77	.00	3033
16	49	12,965	0	67.70	2.77	2.77	.00	2729
17	44	12,316	0	67.70	2.77	2.77	.00	2456
18	40	11,701	0	67.70	2.77	2.77	.00	2211
19	36	11,116	0	67.70	2.77	2.77	.00	1990
20	32	10,560	0	67.70	2.77	2.77	.00	1791
21	29	10,032	0	67.70	2.77	2.77	.00	1612
22	26	9,530	0	67.70	2.77	2.77	.00	1450
23	23	9,054	0	67.70	2.77	2.77	.00	1305
24	21	8,601	0	67.70	2.77	2.77	.00	1175
25	19	8,171	0	67.70	2.77	2.77	.00	1057
26	17	7,762	0	67.70	2.77	2.77	.00	952
	2,245	412,194	0					121,338

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59800	0	72056	20000	52,056	48,542	15574
2	57458	0	68661	19190	49,471	40,115	13018
3	55201	0	65444	18413	47,031	33,162	10885
4	52831	0	62195	17667	44,528	27,302	9073
5	50745	0	59305	17844	41,461	22,105	7589
6	48736	0	56564	18023	38,541	17,868	6349
7	46299	0	53344	18023	35,321	14,240	5253
8	43984	0	50325	18023	32,302	11,324	4347
9	41785	0	47491	18023	29,468	8,983	3598
10	39695	0	44831	18023	26,808	7,106	2979
11	37711	0	42333	18023	24,310	5,604	2468
12	35825	0	39985	18023	21,962	4,402	2045
13	34034	0	37778	18023	19,755	3,444	1695
14	32332	0	35701	18023	17,678	2,679	1405
15	30716	0	33749	18023	15,726	2,073	1165
16	29180	0	31909	18023	13,886	1,591	967
17	27721	0	30177	18023	12,154	1,211	801
18	26335	0	28546	18023	10,523	911	665
19	25018	0	27008	18023	8,985	677	552
20	23767	0	25558	18023	7,535	494	458
21	22579	0	24191	18023	6,168	351	380
22	21450	0	22900	18023	4,877	242	316
23	20377	0	21682	18023	3,659	158	263
24	19358	0	20533	18023	2,510	94	217
25	18391	0	19448	18023	1,425	47	181
26	17471	0	18423	18023	400	11	151
	918799	0	1040137	471597	568540	254736	92394

$/BBLRESV: 16.30 EQUIP VAL: 4,391
$/BBLPROD: 52,225 WI OIL VAL: 29,716 RI OIL VAL: 10,778
WI PAYOUT: 5.6 GAS VAL: 225,020 GAS VAL: 81,616
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 351,520 WI TOTAL: 259,130 RI TOTAL: 92,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406240 - HELTON #6-2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254170 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14750
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	178,610
01	HEMPHILL COUNTY	1.000000	178,610
30	CANADIAN ISD (HEMPHI	1.000000	178,610
60	HEMPHILL CO HOSPITAL	1.000000	178,610
62	HEMPHILL CO UNDERGRO	1.000000	178,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	136	19,243	0	62.59	2.74	2.74	.00	6384
2	119	17,895	0	63.57	2.77	2.77	.00	5706
3	105	16,643	0	64.58	2.80	2.80	.00	5101
4	92	15,478	0	65.60	2.83	2.83	.00	4560
5	81	14,394	0	66.63	2.85	2.85	.00	4076
6	71	13,387	0	67.70	2.89	2.89	.00	3644
7	63	12,450	0	67.70	2.89	2.89	.00	3207
8	55	11,578	0	67.70	2.89	2.89	.00	2822
9	48	10,768	0	67.70	2.89	2.89	.00	2483
10	43	10,014	0	67.70	2.89	2.89	.00	2185
11	37	9,313	0	67.70	2.89	2.89	.00	1923
12	33	8,661	0	67.70	2.89	2.89	.00	1692
13	29	8,055	0	67.70	2.89	2.89	.00	1489
	912	167,879	0					45,272

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39544	0	45928	22000	23,928	22,312	14338
2	37179	0	42885	19998	22,887	18,558	11745
3	34951	0	40052	19187	20,865	14,712	9621
4	32853	0	37413	18411	19,002	11,651	7884
5	30769	0	34845	17665	17,180	9,159	6441
6	29017	0	32661	17842	14,819	6,870	5296
7	26985	0	30192	17843	12,349	4,978	4294
8	25096	0	27918	17843	10,075	3,532	3483
9	23340	0	25823	17843	7,980	2,433	2826
10	21706	0	23891	17843	6,048	1,603	2294
11	20187	0	22110	17843	4,267	983	1862
12	18773	0	20465	17843	2,622	525	1512
13	17459	0	18948	17843	1,105	193	1227
	357859	0	403131	240004	163127	97509	72823

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.4	55	
	1	12.0 99	7.0 99
10.0	1		
5.0	3		

$/BBLRESV: 16.03 EQUIP VAL: 8,281
$/BBLPROD: 36,500 WI OIL VAL: 10,950 RI OIL VAL: 8,178
WI PAYOUT: 5.1 GAS VAL: 86,559 GAS VAL: 64,645
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 178,610 WI TOTAL: 105,790 RI TOTAL: 72,820

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,160
LAST YR RI VAL: 30,550
LAST YR 8/8 VAL: 66,710

LAST YR OIL PROD: 147
LAST YR GAS PROD: 20,286

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 406241 - ELM CREEK RANCH 35 #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254172 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13725
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,330
01	HEMPHILL COUNTY	1.000000	36,330
30	CANADIAN ISD (HEMPHI	1.000000	36,330
60	HEMPHILL CO HOSPITAL	1.000000	36,330
62	HEMPHILL CO UNDERGRO	1.000000	36,330

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	123	8,525	0	62.59	2.75	2.75	.00	5774
2	92	7,714	0	63.57	2.77	2.77	.00	4398
3	69	7,096	0	64.58	2.81	2.81	.00	3351
	284	23,335	0					13,523

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17583	0	23357	20000	3,357	3,131	7292
2	16026	0	20424	18180	2,244	1,820	5593
3	14957	0	18308	17443	865	609	4398
	48566	0	62089	55623	6466	5560	17283

$/BBLRESV: 5.71 EQUIP VAL: 13,488
$/BBLPROD: 4,037 WI OIL VAL: 1,211 RI OIL VAL: 3,764
WI PAYOUT: .0 GAS VAL: 4,349 GAS VAL: 13,519
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,330 WI TOTAL: 19,050 RI TOTAL: 17,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.4	25	
1	25.0 99	11.0 1	
10.0	1	8.0 99	
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,400
LAST YR RI VAL: 20,900
LAST YR 8/8 VAL: 47,300

LAST YR OIL PROD: 162
LAST YR GAS PROD: 9,507

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406242 - WESNER 247 #2 FULL WI DECIMAL = .811523 #WELLS: 1
RRC#, WELL#.....: 254177 - 2 RRC DIST..: 10 FULL RI DECIMAL = .188477 DEPTH: 13490
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400769 HCG.....:
ALT RRC#: 254177 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	257,900
01	HEMPHILL COUNTY	1.000000	257,900
34	FT ELLIOTT CISD (HEM	1.000000	257,900
60	HEMPHILL CO HOSPITAL	1.000000	257,900
62	HEMPHILL CO UNDERGRO	1.000000	257,900
87	AMARILLO P&A OVERLAP	1.000000	257,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 1
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.3	84	
1	15.0 99	10.0 1	
10.0	1	8.0 1	
5.0	3	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 96,030
LAST YR RI VAL: 52,250
LAST YR 8/8 VAL: 148,280

LAST YR OIL PROD: 92
LAST YR GAS PROD: 32,147

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	100	28,832	0	62.59	2.64	2.64	.00	5079
2	85	26,235	0	63.57	2.68	2.68	.00	4385
3	72	24,267	0	64.58	2.70	2.70	.00	3787
4	61	22,568	0	65.60	2.73	2.73	.00	3269
5	52	20,988	0	66.63	2.76	2.76	.00	2823
6	44	19,519	0	67.70	2.79	2.79	.00	2438
7	37	18,152	0	67.70	2.79	2.79	.00	2072
8	32	16,882	0	67.70	2.79	2.79	.00	1761
9	27	15,700	0	67.70	2.79	2.79	.00	1497
10	23	14,601	0	67.70	2.79	2.79	.00	1272
11	19	13,579	0	67.70	2.79	2.79	.00	1082
12	16	12,628	0	67.70	2.79	2.79	.00	919
13	14	11,744	0	67.70	2.79	2.79	.00	781
14	12	10,922	0	67.70	2.79	2.79	.00	664
15	10	10,158	0	67.70	2.79	2.79	.00	564
16	8	9,447	0	67.70	2.79	2.79	.00	480
17	7	8,785	0	67.70	2.79	2.79	.00	408
	619	285,007	0					33,281

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61770	0	66849	25000	41,849	39,024	14541
2	57058	0	61443	22725	38,718	31,395	11723
3	53172	0	56959	21804	35,155	24,788	9533
4	49999	0	53268	20922	32,346	19,833	7821
5	47010	0	49833	20074	29,759	15,866	6418
6	44195	0	46633	20275	26,358	12,219	5268
7	41101	0	43173	20276	22,897	9,231	4278
8	38224	0	39985	20276	19,709	6,910	3476
9	35548	0	37045	20276	16,769	5,112	2825
10	33060	0	34332	20276	14,056	3,726	2296
11	30746	0	31828	20276	11,552	2,662	1867
12	28594	0	29513	20276	9,237	1,851	1519
13	26592	0	27373	20276	7,097	1,237	1236
14	24731	0	25395	20276	5,119	776	1005
15	22999	0	23563	20276	3,287	433	819
16	21389	0	21869	20276	1,593	183	667
17	19892	0	20300	20276	24	2	543
	636080	0	669361	353836	315525	175248	75835

$/BBLRESV: 17.37 EQUIP VAL: 6,812
$/BBLPROD: 35,856 WI OIL VAL: 8,713 RI OIL VAL: 3,771
WI PAYOUT: 5.2 GAS VAL: 166,534 GAS VAL: 72,064
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 257,900 WI TOTAL: 182,060 RI TOTAL: 75,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406243 - WESNER 246 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 254178 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14050
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400770 HCG.....:
ALT RRC#: 254178 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	115,330
01	HEMPHILL COUNTY	1.000000	115,330
34	FT ELLIOTT CISD (HEM	1.000000	115,330
60	HEMPHILL CO HOSPITAL	1.000000	115,330
62	HEMPHILL CO UNDERGRO	1.000000	115,330
87	AMARILLO P&A OVERLAP	1.000000	115,330

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	170	14,950	0	62.59	2.76	2.76	.00	8645
2	149	13,754	0	63.57	2.78	2.78	.00	7727
3	131	12,653	0	64.58	2.82	2.82	.00	6908
4	115	11,641	0	65.60	2.84	2.84	.00	6175
5	101	10,710	0	66.63	2.87	2.87	.00	5519
6	89	9,853	0	67.70	2.91	2.91	.00	4935
7	78	9,065	0	67.70	2.91	2.91	.00	4343
8	69	8,339	0	67.70	2.91	2.91	.00	3822
9	61	7,672	0	67.70	2.91	2.91	.00	3363
10	53	7,058	0	67.70	2.91	2.91	.00	2959
	1,016	105,695	0					54,396

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33525	0	42170	24000	18,170	16,944	9114
2	31067	0	38794	21816	16,978	13,767	7355
3	28993	0	35901	20932	14,969	10,555	5971
4	26862	0	33037	20084	12,953	7,941	4820
5	24975	0	30494	19271	11,223	5,983	3902
6	23297	0	28232	19464	8,768	4,065	3169
7	21433	0	25776	19465	6,311	2,545	2538
8	19718	0	23540	19465	4,075	1,428	2033
9	18141	0	21504	19465	2,039	622	1629
10	16690	0	19649	19465	184	49	1306
	244701	0	299097	203427	95670	63899	41837

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 14.09 EQUIP VAL: 9,586
$/BBLPROD: 28,623 WI OIL VAL: 11,621 RI OIL VAL: 7,609
WI PAYOUT: 4.9 GAS VAL: 52,278 GAS VAL: 34,228
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 115,330 WI TOTAL: 73,490 RI TOTAL: 41,840

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.5	43	
1	12.0 99	8.0 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,540
LAST YR RI VAL: 13,930
LAST YR 8/8 VAL: 40,470

LAST YR OIL PROD: 140
LAST YR GAS PROD: 14,885

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406244 - WESNER 245 #1 FULL WI DECIMAL = .811523 #WELLS: 1
RRC#, WELL#.....: 254181 - 1 RRC DIST..: 10 FULL RI DECIMAL = .188477 DEPTH: 14200
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400771 HCG.....:
ALT RRC#: 254181 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	189,000
01	HEMPHILL COUNTY	1.000000	189,000
34	FT ELLIOTT CISD (HEM	1.000000	189,000
60	HEMPHILL CO HOSPITAL	1.000000	189,000
62	HEMPHILL CO UNDERGRO	1.000000	189,000
87	AMARILLO P&A OVERLAP	1.000000	189,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.4	60	
1	10.0 99	8.0 99	
20.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,480
LAST YR RI VAL: 21,530
LAST YR 8/8 VAL: 54,010

LAST YR OIL PROD: 157
LAST YR GAS PROD: 21,993

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	20,860	0	62.59	2.51	2.51	.00	6959
2	123	19,191	0	63.57	2.54	2.54	.00	6361
3	110	17,655	0	64.58	2.56	2.56	.00	5816
4	99	16,243	0	65.60	2.59	2.59	.00	5317
5	89	14,943	0	66.63	2.62	2.62	.00	4860
6	80	13,748	0	67.70	2.64	2.64	.00	4444
7	72	12,648	0	67.70	2.64	2.64	.00	4000
8	65	11,636	0	67.70	2.64	2.64	.00	3600
9	58	10,705	0	67.70	2.64	2.64	.00	3240
10	53	9,849	0	67.70	2.64	2.64	.00	2916
11	47	9,061	0	67.70	2.64	2.64	.00	2624
12	42	8,336	0	67.70	2.64	2.64	.00	2362
13	38	7,669	0	67.70	2.64	2.64	.00	2126
14	34	7,055	0	67.70	2.64	2.64	.00	1913
15	31	6,491	0	67.70	2.64	2.64	.00	1722
	1,078	186,090	0					58,260

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42490	0	49449	20000	29,449	27,462	10756
2	39558	0	45919	16160	29,759	24,131	8761
3	36680	0	42496	14689	27,807	19,607	7113
4	34141	0	39458	14835	24,623	15,097	5793
5	31774	0	36634	14984	21,650	11,543	4718
6	29455	0	33899	15133	18,766	8,700	3830
7	27099	0	31099	15134	15,965	6,437	3082
8	24931	0	28531	15134	13,397	4,697	2480
9	22936	0	26176	15134	11,042	3,366	1996
10	21101	0	24017	15134	8,883	2,355	1607
11	19413	0	22037	15134	6,903	1,591	1293
12	17860	0	20222	15134	5,088	1,020	1041
13	16431	0	18557	15134	3,423	596	838
14	15117	0	17030	15134	1,896	287	675
15	13907	0	15629	15134	495	66	543
	392893	0	451153	232007	219146	126955	54526

$/BBLRESV: 18.76 EQUIP VAL: 7,511
$/BBLPROD: 50,443 WI OIL VAL: 16,394 RI OIL VAL: 7,041
WI PAYOUT: 5.1 GAS VAL: 110,561 GAS VAL: 47,485
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 189,000 WI TOTAL: 134,470 RI TOTAL: 54,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406224 - WESNER 2 #4 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 254280 - 4 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14250
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400763 HCG.....:
ALT RRC#: 254280 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			
	12.0 99	24.0 1	
1		10.0 99	
25.0 1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,820
LAST YR RI VAL: 5,960
LAST YR 8/8 VAL: 21,780

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406230 - BEGERT TRUST 43 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254430 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13725
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400767 HCG.....:
ALT RRC#: 254430 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,060
01	HEMPHILL COUNTY	1.000000	24,060
34	FT ELLIOTT CISD (HEM	1.000000	24,060
60	HEMPHILL CO HOSPITAL	1.000000	24,060
62	HEMPHILL CO UNDERGRO	1.000000	24,060
87	AMARILLO P&A OVERLAP	1.000000	24,060

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	10,778	0	62.59	2.73	2.73	.00	4788
	102	10,778	0					4,788

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22068	0	26856	26000	856	798	8385
	22068	0	26856	26000	856	798	8385

$/BBLRESV: 1.87 EQUIP VAL: 14,871
$/BBLPROD: 631 WI OIL VAL: 142 RI OIL VAL: 1,495
WI PAYOUT: .0 GAS VAL: 656 GAS VAL: 6,890
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,060 WI TOTAL: 15,670 RI TOTAL: 8,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	.3	31	
	12.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,240
LAST YR RI VAL: 4,790
LAST YR 8/8 VAL: 20,030

LAST YR OIL PROD: 134
LAST YR GAS PROD: 11,419

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406262 - ELM CREEK RANCH 5 #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254476 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 15000
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400782 HCG.....:
ALT RRC#: 254476 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	194,120
01	HEMPHILL COUNTY	1.000000	194,120
34	FT ELLIOTT CISD (HEM	1.000000	194,120
60	HEMPHILL CO HOSPITAL	1.000000	194,120
62	HEMPHILL CO UNDERGRO	1.000000	194,120
87	AMARILLO P&A OVERLAP	1.000000	194,120

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	24,841	0	62.59	2.64	2.64	.00	4553
2	77	23,102	0	63.57	2.68	2.68	.00	3700
3	62	21,484	0	64.58	2.70	2.70	.00	3007
4	49	19,981	0	65.60	2.73	2.73	.00	2443
5	39	18,582	0	66.63	2.76	2.76	.00	1985
6	31	17,281	0	67.70	2.79	2.79	.00	1614
7	25	16,071	0	67.70	2.79	2.79	.00	1291
8	20	14,946	0	67.70	2.79	2.79	.00	1033
9	16	13,900	0	67.70	2.79	2.79	.00	826
10	13	12,927	0	67.70	2.79	2.79	.00	661
11	10	12,022	0	67.70	2.79	2.79	.00	529
	439	195,137	0					21,642

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49185	0	53738	24000	29,738	27,730	16777
2	46435	0	50135	24240	25,895	20,998	13729
3	43507	0	46514	24482	22,032	15,535	11173
4	40911	0	43354	24726	18,628	11,421	9136
5	38465	0	40450	24974	15,476	8,251	7477
6	36162	0	37776	25223	12,553	5,819	6125
7	33630	0	34921	25224	9,697	3,909	4966
8	31276	0	32309	25224	7,085	2,484	4031
9	29087	0	29913	25224	4,689	1,429	3273
10	27051	0	27712	25224	2,488	660	2660
11	25157	0	25686	25224	462	107	2163
	400866	0	422508	273765	148743	98343	81510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	71	
	20.0 99	7.0 99	

$/BBLRESV: 15.33 EQUIP VAL: 14,265
$/BBLPROD: 22,387 WI OIL VAL: 5,037 RI OIL VAL: 4,175
WI PAYOUT: 5.1 GAS VAL: 93,306 GAS VAL: 77,335
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 194,120 WI TOTAL: 112,610 RI TOTAL: 81,510

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,270
LAST YR RI VAL: 8,630
LAST YR 8/8 VAL: 31,900

LAST YR OIL PROD: 112
LAST YR GAS PROD: 25,978

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406254 - WESNER 245 #4 FULL WI DECIMAL = .811523 #WELLS: 1
RRC#, WELL#.....: 254559 - 4 RRC DIST..: 10 FULL RI DECIMAL = .188477 DEPTH: 14175
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400777 HCG.....:
ALT RRC#: 254559 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,070
01	HEMPHILL COUNTY	1.000000	68,070
34	FT ELLIOTT CISD (HEM	1.000000	68,070
60	HEMPHILL CO HOSPITAL	1.000000	68,070
62	HEMPHILL CO UNDERGRO	1.000000	68,070
87	AMARILLO P&A OVERLAP	1.000000	68,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	34	14,759	0	62.59	2.41	2.41	.00	1727
2	29	13,283	0	63.57	2.43	2.43	.00	1526
3	25	11,954	0	64.58	2.46	2.46	.00	1349
4	22	10,759	0	65.60	2.49	2.49	.00	1192
5	19	9,683	0	66.63	2.51	2.51	.00	1053
6	16	8,715	0	67.70	2.54	2.54	.00	931
7	14	7,843	0	67.70	2.54	2.54	.00	810
	159	76,996	0					8,588

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28865	0	30592	20000	10,592	9,877	6655
2	26194	0	27720	18180	9,540	7,736	5289
3	23866	0	25215	17443	7,772	5,479	4221
4	21741	0	22933	16737	6,196	3,798	3367
5	19724	0	20777	16060	4,717	2,515	2676
6	17964	0	18895	16220	2,675	1,240	2134
7	16168	0	16978	16221	757	306	1682
	154522	0	163110	120861	42249	30951	26024

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.1	43	
	13.0 99	10.0 99	
1			
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,070
LAST YR 8/8 VAL: 17,940

LAST YR OIL PROD: 65
LAST YR GAS PROD: 15,814

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 12.71 EQUIP VAL: 11,097
$/BBLPROD: 20,123 WI OIL VAL: 1,630 RI OIL VAL: 1,370
WI PAYOUT: 6.7 GAS VAL: 29,321 GAS VAL: 24,654
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 68,070 WI TOTAL: 42,050 RI TOTAL: 26,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406255 - WESNER 1 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 254681 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14075
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400778 HCG.....:
ALT RRC#: 254681 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	41,630
01	HEMPHILL COUNTY	1.000000	41,630
34	FT ELLIOTT CISD (HEM	1.000000	41,630
60	HEMPHILL CO HOSPITAL	1.000000	41,630
62	HEMPHILL CO UNDERGRO	1.000000	41,630
87	AMARILLO P&A OVERLAP	1.000000	41,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	10,297	0	62.59	2.80	2.80	.00	3255
2	51	9,370	0	63.57	2.83	2.83	.00	2645
3	40	8,620	0	64.58	2.86	2.86	.00	2149
4	32	7,930	0	65.60	2.89	2.89	.00	1747
5	26	7,296	0	66.63	2.91	2.91	.00	1419
	213	43,513	0					11,215

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23426	0	26681	22500	4,181	3,899	5766
2	21545	0	24190	20452	3,738	3,031	4586
3	20032	0	22181	19624	2,557	1,803	3689
4	18622	0	20369	18829	1,540	944	2971
5	17251	0	18670	18066	604	321	2389
	100876	0	112091	99471	12620	9998	19401

$/BBLRESV: 5.81 EQUIP VAL: 12,234
$/BBLPROD: 6,135 WI OIL VAL: 1,000 RI OIL VAL: 1,941
WI PAYOUT: .0 GAS VAL: 8,998 GAS VAL: 17,460
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 41,630 WI TOTAL: 22,230 RI TOTAL: 19,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.2	30	
	20.0 99	10.0 1	
1			
10.0 1		8.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,330
LAST YR RI VAL: 4,330
LAST YR 8/8 VAL: 19,660

LAST YR OIL PROD: 116
LAST YR GAS PROD: 11,536

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406256 - WESNER 246 #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 254682 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14150
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400779 HCG.....:
ALT RRC#: 254682 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	158,720
01	HEMPHILL COUNTY	1.000000	158,720
34	FT ELLIOTT CISD (HEM	1.000000	158,720
60	HEMPHILL CO HOSPITAL	1.000000	158,720
62	HEMPHILL CO UNDERGRO	1.000000	158,720
87	AMARILLO P&A OVERLAP	1.000000	158,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	123	19,470	0	62.59	2.74	2.74	.00	6255
2	92	17,912	0	63.57	2.77	2.77	.00	4765
3	69	16,479	0	64.58	2.80	2.80	.00	3630
4	51	15,161	0	65.60	2.83	2.83	.00	2766
5	38	13,948	0	66.63	2.85	2.85	.00	2107
6	29	12,832	0	67.70	2.89	2.89	.00	1605
7	21	11,805	0	67.70	2.89	2.89	.00	1204
8	16	10,861	0	67.70	2.89	2.89	.00	903
9	12	9,992	0	67.70	2.89	2.89	.00	677
10	9	9,192	0	67.70	2.89	2.89	.00	508
11	6	8,457	0	67.70	2.89	2.89	.00	381
12	5	7,780	0	67.70	2.89	2.89	.00	286
	471	153,889	0					25,087

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43345	0	49600	22000	27,600	25,737	10721
2	40314	0	45079	19998	25,081	20,338	8547
3	37491	0	41121	19187	21,934	15,465	6839
4	34861	0	37627	18411	19,216	11,782	5489
5	32299	0	34406	17665	16,741	8,925	4403
6	30132	0	31737	17842	13,895	6,441	3563
7	27721	0	28925	17843	11,082	4,467	2849
8	25504	0	26407	17843	8,564	3,002	2281
9	23463	0	24140	17843	6,297	1,920	1829
10	21586	0	22094	17843	4,251	1,127	1469
11	19859	0	20240	17843	2,397	553	1180
12	18271	0	18557	17843	714	143	949
	354846	0	379933	222161	157772	99900	50119

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.4	56	
	25.0 99	8.0 99	
1			
10.0 1			
5.0 3			

$/BBLRESV: 17.27 EQUIP VAL: 8,695
$/BBLPROD: 20,295 WI OIL VAL: 6,596 RI OIL VAL: 3,309
WI PAYOUT: 4.9 GAS VAL: 93,304 GAS VAL: 46,810
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 158,720 WI TOTAL: 108,600 RI TOTAL: 50,120

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,630
LAST YR RI VAL: 29,650
LAST YR 8/8 VAL: 82,280

LAST YR OIL PROD: 146
LAST YR GAS PROD: 21,126

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/27/2022 MNRLMASH

LEASE#, NAME.....: 406257 - CLARA GREEN 28 #3 FULL WI DECIMAL = .793794 #WELLS: 1
RRC#, WELL#.....: 254683 - 3 RRC DIST..: 10 FULL RI DECIMAL = .206206 DEPTH: 13725
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	68	10,018	0	62.59	2.80	2.80	.00	3378
2	59	9,116	0	63.57	2.83	2.83	.00	3020
3	52	8,295	0	64.58	2.86	2.86	.00	2699
	179	27,429	0					9,097

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,840
01	HEMPHILL COUNTY	1.000000	33,840
30	CANADIAN ISD (HEMPHI	1.000000	33,840
60	HEMPHILL CO HOSPITAL	1.000000	33,840
62	HEMPHILL CO UNDERGRO	1.000000	33,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22266	0	25644	22500	3,144	2,931	6239
2	20479	0	23499	21588	1,911	1,549	5015
3	18834	0	21533	20714	819	577	4031
	61579	0	70676	64802	5874	5057	15285

$/BBLRESV: 4.61 EQUIP VAL: 13,488
$/BBLPROD: 4,094 WI OIL VAL: 651 RI OIL VAL: 1,967
WI PAYOUT: .0 GAS VAL: 4,406 GAS VAL: 13,318
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,840 WI TOTAL: 18,550 RI TOTAL: 15,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 8
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.2	29	
1	12.0 99	9.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,680
LAST YR RI VAL: 11,030
LAST YR 8/8 VAL: 32,710

LAST YR OIL PROD: 74
LAST YR GAS PROD: 10,502

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406259 - WESNER 247 #3 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 254776 - 3 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13490
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400780 HCG.....:
ALT RRC#: 254776 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	220,760
01	HEMPHILL COUNTY	1.000000	220,760
34	FT ELLIOTT CISD (HEM	1.000000	220,760
60	HEMPHILL CO HOSPITAL	1.000000	220,760
62	HEMPHILL CO UNDERGRO	1.000000	220,760
87	AMARILLO P&A OVERLAP	1.000000	220,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.5	55	
	1 6.0 99	6.0 99	
	10.0 1		
	5.0 3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,070
LAST YR RI VAL: 24,560
LAST YR 8/8 VAL: 62,630

LAST YR OIL PROD: 186
LAST YR GAS PROD: 20,509

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	177	19,363	0	62.59	2.69	2.69	.00	9001
2	166	18,201	0	63.57	2.72	2.72	.00	8594
3	156	17,109	0	64.58	2.75	2.75	.00	8206
4	147	16,082	0	65.60	2.77	2.77	.00	7836
5	138	15,117	0	66.63	2.80	2.80	.00	7481
6	129	14,210	0	67.70	2.84	2.84	.00	7145
7	122	13,357	0	67.70	2.84	2.84	.00	6717
8	114	12,556	0	67.70	2.84	2.84	.00	6314
9	107	11,803	0	67.70	2.84	2.84	.00	5935
10	101	11,094	0	67.70	2.84	2.84	.00	5579
11	95	10,429	0	67.70	2.84	2.84	.00	5244
12	89	9,803	0	67.70	2.84	2.84	.00	4929
13	84	9,215	0	67.70	2.84	2.84	.00	4633
14	79	8,662	0	67.70	2.84	2.84	.00	4355
15	74	8,142	0	67.70	2.84	2.84	.00	4094
16	69	7,654	0	67.70	2.84	2.84	.00	3848
17	65	7,194	0	67.70	2.84	2.84	.00	3617
18	61	6,763	0	67.70	2.84	2.84	.00	3400
19	58	6,357	0	67.70	2.84	2.84	.00	3196
20	54	5,975	0	67.70	2.84	2.84	.00	3005
	2,085	229,086	0					113,129

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42320	0	51321	20000	31,321	29,207	11092
2	40225	0	48819	18180	30,639	24,844	9256
3	38228	0	46434	17443	28,991	20,441	7723
4	36196	0	44032	16737	27,295	16,735	6424
5	34393	0	41874	16060	25,814	13,763	5358
6	32791	0	39936	16220	23,716	10,994	4483
7	30823	0	37540	16221	21,319	8,594	3696
8	28974	0	35288	16221	19,067	6,685	3048
9	27236	0	33171	16221	16,950	5,167	2514
10	25601	0	31180	16221	14,959	3,965	2073
11	24065	0	29309	16221	13,088	3,016	1709
12	22621	0	27550	16221	11,329	2,271	1409
13	21264	0	25897	16221	9,676	1,686	1162
14	19988	0	24343	16221	8,122	1,231	958
15	18789	0	22883	16221	6,662	878	790
16	17662	0	21510	16221	5,289	606	652
17	16602	0	20219	16221	3,998	398	537
18	15606	0	19006	16221	2,785	241	443
19	14670	0	17866	16221	1,645	124	365
20	13789	0	16794	16221	573	38	301
	521843	0	634972	331734	303238	150884	63993

$/BBLRESV: 15.88 EQUIP VAL: 5,885
$/BBLPROD: 66,212 WI OIL VAL: 26,882 RI OIL VAL: 11,401
WI PAYOUT: 5.5 GAS VAL: 124,002 GAS VAL: 52,592
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 220,760 WI TOTAL: 156,770 RI TOTAL: 63,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406260 - WESNER 249 #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 254789 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13950
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400781 HCG.....:
ALT RRC#: 254789 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,530
01	HEMPHILL COUNTY	1.000000	42,530
34	FT ELLIOTT CISD (HEM	1.000000	42,530
60	HEMPHILL CO HOSPITAL	1.000000	42,530
62	HEMPHILL CO UNDERGRO	1.000000	42,530
87	AMARILLO P&A OVERLAP	1.000000	42,530

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	12,864	0	62.59	2.37	2.37	.00	1627
2	25	11,834	0	63.57	2.40	2.40	.00	1322
3	20	10,888	0	64.58	2.42	2.42	.00	1075
4	16	10,017	0	65.60	2.45	2.45	.00	873
5	13	9,215	0	66.63	2.48	2.48	.00	710
	106	54,818	0					5,607

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24771	0	26398	22500	3,898	3,635	5706
2	23078	0	24400	20452	3,948	3,200	4627
3	21409	0	22484	19624	2,860	2,017	3739
4	19940	0	20813	18829	1,984	1,216	3037
5	18570	0	19280	18066	1,214	647	2467
	107768	0	113375	99471	13904	10715	19576

$/BBLRESV: 6.21 EQUIP VAL: 12,234
$/BBLPROD: 6,543 WI OIL VAL: 530 RI OIL VAL: 968
WI PAYOUT: .0 GAS VAL: 10,185 GAS VAL: 18,608
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,530 WI TOTAL: 22,950 RI TOTAL: 19,580

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.1	37	
	20.0 99	8.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,810
LAST YR RI VAL: 12,590
LAST YR 8/8 VAL: 33,400

LAST YR OIL PROD: 43
LAST YR GAS PROD: 14,262

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406266 - WESNER 249 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 254995 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14175
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400793 HCG.....:
ALT RRC#: 254995 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	49,090
01	HEMPHILL COUNTY	1.000000	49,090
34	FT ELLIOTT CISD (HEM	1.000000	49,090
60	HEMPHILL CO HOSPITAL	1.000000	49,090
62	HEMPHILL CO UNDERGRO	1.000000	49,090
87	AMARILLO P&A OVERLAP	1.000000	49,090

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	68	11,473	0	62.59	2.63	2.63	.00	3458
2	60	10,555	0	63.57	2.65	2.65	.00	3126
3	53	9,710	0	64.58	2.68	2.68	.00	2826
4	47	8,933	0	65.60	2.70	2.70	.00	2555
5	42	8,219	0	66.63	2.73	2.73	.00	2310
6	37	7,561	0	67.70	2.77	2.77	.00	2089
	307	56,451	0					16,364

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24516	0	27974	23000	4,974	4,638	6046
2	22727	0	25853	20907	4,946	4,010	4901
3	21145	0	23971	20060	3,911	2,758	3987
4	19599	0	22154	19248	2,906	1,781	3232
5	18231	0	20541	18468	2,073	1,105	2629
6	17018	0	19107	18653	454	210	2144
	123236	0	139600	120336	19264	14502	22939

$/BBLRESV: 6.84 EQUIP VAL: 11,652
$/BBLPROD: 10,429 WI OIL VAL: 1,700 RI OIL VAL: 2,689
WI PAYOUT: .0 GAS VAL: 12,802 GAS VAL: 20,250
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,090 WI TOTAL: 26,150 RI TOTAL: 22,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.2	33	
1	11.0 99	8.0 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,620
LAST YR RI VAL: 3,410
LAST YR 8/8 VAL: 19,030

LAST YR OIL PROD: 75
LAST YR GAS PROD: 12,365

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406265 - BOWERS 37 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 255027 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,340
01	HEMPHILL COUNTY	1.000000	37,340
30	CANADIAN ISD (HEMPHI	1.000000	37,340
60	HEMPHILL CO HOSPITAL	1.000000	37,340
62	HEMPHILL CO UNDERGRO	1.000000	37,340

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	6,218	0	62.59	2.91	2.91	.00	3239
2	62	5,658	0	63.57	2.93	2.93	.00	2961
3	55	5,149	0	64.58	2.97	2.97	.00	2707
4	50	4,685	0	65.60	2.99	2.99	.00	2475
	236	21,710	0					11,382

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13571	0	16810	12000	4,810	4,486	5249
2	12434	0	15395	12120	3,275	2,656	4216
3	11470	0	14177	12241	1,936	1,365	3405
4	10508	0	12983	12363	620	380	2736
	47983	0	59365	48724	10641	8887	15606

$/BBLRESV: 9.67 EQUIP VAL: 12,846
$/BBLPROD: 11,360 WI OIL VAL: 1,704 RI OIL VAL: 2,992
WI PAYOUT: .0 GAS VAL: 7,183 GAS VAL: 12,614
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,340 WI TOTAL: 21,730 RI TOTAL: 15,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.2	18	
	10.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,920
LAST YR RI VAL: 3,320
LAST YR 8/8 VAL: 18,240

LAST YR OIL PROD: 83
LAST YR GAS PROD: 6,645

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406295 - WESNER 245 #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 255707 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14175
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400899 HCG.....:
ALT RRC#: 255707 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	85,360
01	HEMPHILL COUNTY	1.000000	85,360
34	FT ELLIOTT CISD (HEM	1.000000	85,360
60	HEMPHILL CO HOSPITAL	1.000000	85,360
62	HEMPHILL CO UNDERGRO	1.000000	85,360
87	AMARILLO P&A OVERLAP	1.000000	85,360

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	14,787	0	62.59	2.46	2.46	.00	3255
2	51	13,899	0	63.57	2.49	2.49	.00	2645
3	40	13,065	0	64.58	2.51	2.51	.00	2149
4	32	12,281	0	65.60	2.54	2.54	.00	1747
5	26	11,544	0	66.63	2.56	2.56	.00	1419
6	20	10,852	0	67.70	2.59	2.59	.00	1154
7	16	10,201	0	67.70	2.59	2.59	.00	923
8	13	9,589	0	67.70	2.59	2.59	.00	738
9	10	9,013	0	67.70	2.59	2.59	.00	591
10	8	8,472	0	67.70	2.59	2.59	.00	472
	280	113,703	0					15,093

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29556	0	32811	22000	10,811	10,081	7091
2	28121	0	30766	19998	10,768	8,731	5832
3	26646	0	28795	19187	9,608	6,774	4788
4	25347	0	27094	18411	8,683	5,324	3953
5	24013	0	25432	17665	7,767	4,140	3254
6	22837	0	23991	17842	6,149	2,851	2692
7	21467	0	22390	17843	4,547	1,833	2205
8	20179	0	20917	17843	3,074	1,078	1807
9	18968	0	19559	17843	1,716	523	1482
10	17830	0	18302	17843	459	122	1216
	234964	0	250057	186475	63582	41457	34320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 11.04 EQUIP VAL: 9,586
$/BBLPROD: 15,350 WI OIL VAL: 2,502 RI OIL VAL: 2,071
WI PAYOUT: 5.6 GAS VAL: 38,955 GAS VAL: 32,248
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 85,360 WI TOTAL: 51,040 RI TOTAL: 34,320

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.2	42	
1	20.0 99	6.0 99	
10.0	1		
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,050
LAST YR RI VAL: 15,620
LAST YR 8/8 VAL: 46,670

LAST YR OIL PROD: 43
LAST YR GAS PROD: 14,674

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406275 - WESNER 1 #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 255713 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14084
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400803 HCG.....:
ALT RRC#: 255713 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406272 - WESNER 246 #3 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 256296 - 3 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14050
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400802 HCG.....:
ALT RRC#: 256296 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	260,990
01	HEMPHILL COUNTY	1.000000	260,990
34	FT ELLIOTT CISD (HEM	1.000000	260,990
60	HEMPHILL CO HOSPITAL	1.000000	260,990
62	HEMPHILL CO UNDERGRO	1.000000	260,990
87	AMARILLO P&A OVERLAP	1.000000	260,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.5	76	
1	15.0 99	6.0 99	
10.0	1		
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,550
LAST YR RI VAL: 39,000
LAST YR 8/8 VAL: 108,550

LAST YR OIL PROD: 188
LAST YR GAS PROD: 28,280

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 10A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	166	26,757	0	62.59	2.59	2.59	.00	8442
2	141	25,151	0	63.57	2.62	2.62	.00	7288
3	119	23,642	0	64.58	2.64	2.64	.00	6293
4	101	22,223	0	65.60	2.67	2.67	.00	5434
5	86	20,890	0	66.63	2.70	2.70	.00	4691
6	73	19,637	0	67.70	2.72	2.72	.00	4051
7	62	18,458	0	67.70	2.72	2.72	.00	3444
8	53	17,351	0	67.70	2.72	2.72	.00	2927
9	45	16,310	0	67.70	2.72	2.72	.00	2488
10	38	15,331	0	67.70	2.72	2.72	.00	2115
11	32	14,411	0	67.70	2.72	2.72	.00	1798
12	27	13,547	0	67.70	2.72	2.72	.00	1528
13	23	12,734	0	67.70	2.72	2.72	.00	1299
14	20	11,970	0	67.70	2.72	2.72	.00	1104
15	17	11,251	0	67.70	2.72	2.72	.00	938
16	14	10,576	0	67.70	2.72	2.72	.00	798
17	12	9,942	0	67.70	2.72	2.72	.00	678
18	10	9,345	0	67.70	2.72	2.72	.00	576
	1,039	299,526	0					55,892

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56307	0	64749	25000	39,749	37,066	13994
2	53541	0	60829	22725	38,104	30,897	11533
3	50713	0	57006	21804	35,202	24,821	9480
4	48212	0	53646	20922	32,724	20,064	7827
5	45829	0	50520	20074	30,446	16,233	6466
6	43398	0	47449	20275	27,174	12,598	5327
7	40794	0	44238	20276	23,962	9,660	4356
8	38346	0	41273	20276	20,997	7,360	3565
9	36046	0	38534	20276	18,258	5,566	2919
10	33883	0	35998	20276	15,722	4,168	2393
11	31850	0	33648	20276	13,372	3,083	1962
12	29939	0	31467	20276	11,191	2,243	1609
13	28143	0	29442	20276	9,166	1,598	1320
14	26454	0	27558	20276	7,282	1,103	1084
15	24867	0	25805	20276	5,529	728	890
16	23375	0	24173	20276	3,897	447	732
17	21972	0	22650	20276	2,374	237	602
18	20654	0	21230	20276	954	82	494
	654323	0	710215	374112	336103	177954	76553

$/BBLRESV: 16.60 EQUIP VAL: 6,488
$/BBLPROD: 34,493 WI OIL VAL: 14,004 RI OIL VAL: 6,024
WI PAYOUT: 5.3 GAS VAL: 163,949 GAS VAL: 70,528
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 260,990 WI TOTAL: 184,440 RI TOTAL: 76,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406315 - ELM CREEK RANCH 47 #8 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 257924 - 8 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	261,590
01	HEMPHILL COUNTY	1.000000	261,590
30	CANADIAN ISD (HEMPHI	1.000000	261,590
60	HEMPHILL CO HOSPITAL	1.000000	261,590
62	HEMPHILL CO UNDERGRO	1.000000	261,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	202	27,640	0	62.59	2.69	2.69	.00	9482
2	175	25,705	0	63.57	2.72	2.72	.00	8379
3	152	23,905	0	64.58	2.75	2.75	.00	7405
4	133	22,232	0	65.60	2.77	2.77	.00	6544
5	115	20,676	0	66.63	2.80	2.80	.00	5783
6	100	19,228	0	67.70	2.84	2.84	.00	5112
7	87	17,882	0	67.70	2.84	2.84	.00	4447
8	76	16,631	0	67.70	2.84	2.84	.00	3869
9	66	15,466	0	67.70	2.84	2.84	.00	3366
10	57	14,384	0	67.70	2.84	2.84	.00	2929
11	50	13,377	0	67.70	2.84	2.84	.00	2548
12	43	12,440	0	67.70	2.84	2.84	.00	2217
13	37	11,569	0	67.70	2.84	2.84	.00	1928
	1,293	241,135	0					64,009

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55764	0	65246	24000	41,246	38,462	20370
2	52439	0	60818	24240	36,578	29,660	16656
3	49306	0	56711	24482	32,229	22,725	13623
4	46188	0	52732	24726	28,006	17,171	11112
5	43420	0	49203	24974	24,229	12,918	9095
6	40957	0	46069	25223	20,846	9,664	7470
7	38090	0	42537	25224	17,313	6,980	6050
8	35424	0	39293	25224	14,069	4,932	4903
9	32944	0	36310	25224	11,086	3,379	3973
10	30638	0	33567	25224	8,343	2,212	3222
11	28494	0	31042	25224	5,818	1,341	2614
12	26499	0	28716	25224	3,492	700	2121
13	24644	0	26572	25224	1,348	235	1722
	504807	0	568816	324213	244603	150379	102931

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.6	79	
	13.0 99	7.0 99	

$/BBLRESV: 17.46 EQUIP VAL: 8,281
$/BBLPROD: 37,604 WI OIL VAL: 16,922 RI OIL VAL: 11,583
WI PAYOUT: 4.9 GAS VAL: 133,457 GAS VAL: 91,348
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 261,590 WI TOTAL: 158,660 RI TOTAL: 102,930

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,220
LAST YR RI VAL: 35,470
LAST YR 8/8 VAL: 73,690

LAST YR OIL PROD: 241
LAST YR GAS PROD: 30,098

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406345 - WASHITA RIVER 39 #1 FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 259657 - 1 RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 13725
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	458,970
01	HEMPHILL COUNTY	1.000000	458,970
30	CANADIAN ISD (HEMPHI	1.000000	458,970
60	HEMPHILL CO HOSPITAL	1.000000	458,970
62	HEMPHILL CO UNDERGRO	1.000000	458,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.7	113	
1	15.0 99	10.0 1	
10.0 1		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 80,610
LAST YR RI VAL: 52,850
LAST YR 8/8 VAL: 133,460

LAST YR OIL PROD: 305
LAST YR GAS PROD: 42,768

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	233	38,786	0	62.59	2.67	2.67	.00	11485
2	198	35,675	0	63.57	2.70	2.70	.00	9915
3	168	33,534	0	64.58	2.73	2.73	.00	8561
4	143	31,522	0	65.60	2.76	2.76	.00	7392
5	121	29,631	0	66.63	2.78	2.78	.00	6382
6	103	27,853	0	67.70	2.82	2.82	.00	5512
7	87	26,182	0	67.70	2.82	2.82	.00	4685
8	74	24,611	0	67.70	2.82	2.82	.00	3982
9	63	23,134	0	67.70	2.82	2.82	.00	3385
10	53	21,746	0	67.70	2.82	2.82	.00	2877
11	45	20,441	0	67.70	2.82	2.82	.00	2445
12	38	19,215	0	67.70	2.82	2.82	.00	2079
13	33	18,062	0	67.70	2.82	2.82	.00	1767
14	28	16,978	0	67.70	2.82	2.82	.00	1502
15	23	15,959	0	67.70	2.82	2.82	.00	1276
16	20	15,002	0	67.70	2.82	2.82	.00	1085
17	17	14,102	0	67.70	2.82	2.82	.00	922
18	14	13,255	0	67.70	2.82	2.82	.00	784
19	12	12,460	0	67.70	2.82	2.82	.00	666
20	10	11,712	0	67.70	2.82	2.82	.00	566
21	9	11,010	0	67.70	2.82	2.82	.00	481
22	7	10,349	0	67.70	2.82	2.82	.00	409
23	6	9,728	0	67.70	2.82	2.82	.00	348
24	5	9,144	0	67.70	2.82	2.82	.00	295
	1,510	490,091	0					78,801

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81552	0	93037	21000	72,037	67,174	23513
2	75854	0	85769	19089	66,680	54,069	19015
3	72095	0	80656	19279	61,377	43,276	15685
4	68514	0	75906	19472	56,434	34,601	12949
5	64870	0	71252	19667	51,585	27,503	10662
6	61855	0	67367	19864	47,503	22,023	8842
7	58144	0	62829	19865	42,964	17,321	7234
8	54655	0	58637	19865	38,772	13,592	5922
9	51376	0	54761	19865	34,896	10,637	4852
10	48293	0	51170	19865	31,305	8,299	3976
11	45396	0	47841	19865	27,976	6,448	3262
12	42672	0	44751	19865	24,886	4,989	2676
13	40112	0	41879	19865	22,014	3,837	2197
14	37705	0	39207	19865	19,342	2,931	1804
15	35443	0	36719	19865	16,854	2,222	1482
16	33316	0	34401	19865	14,536	1,665	1218
17	31317	0	32239	19865	12,374	1,233	1002
18	29438	0	30222	19865	10,357	897	823
19	27672	0	28338	19865	8,473	638	677
20	26011	0	26577	19865	6,712	440	557
21	24451	0	24932	19865	5,067	289	459
22	22984	0	23393	19865	3,528	175	378
23	21605	0	21953	19865	2,088	90	311
24	20308	0	20603	19865	738	28	256
	1075638	0	1154439	475941	678498	324377	129752

$/BBLRESV: 18.63 EQUIP VAL: 4,842
$/BBLPROD: 40,185 WI OIL VAL: 22,142 RI OIL VAL: 8,857
WI PAYOUT: 5.4 GAS VAL: 302,235 GAS VAL: 120,895
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 458,970 WI TOTAL: 329,220 RI TOTAL: 129,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406365 - ELM CREEK RANCH 35 #6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 259753 - 6 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13300
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	14,164	0	62.59	2.91	2.91	.00	2770
2	41	12,889	0	63.57	2.94	2.94	.00	1969
3	28	11,729	0	64.58	2.98	2.98	.00	1400
4	20	10,673	0	65.60	3.00	3.00	.00	996
5	14	9,712	0	66.63	3.04	3.04	.00	708
	162	59,167	0					7,843

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	69,200
01	HEMPHILL COUNTY	1.000000	69,200
30	CANADIAN ISD (HEMPHI	1.000000	69,200
60	HEMPHILL CO HOSPITAL	1.000000	69,200
62	HEMPHILL CO UNDERGRO	1.000000	69,200

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30913	0	33683	24000	9,683	9,030	10515
2	28421	0	30390	23028	7,362	5,970	8323
3	26215	0	27615	22095	5,520	3,892	6634
4	24016	0	25012	21200	3,812	2,337	5271
5	22146	0	22854	21413	1,441	769	4225
	131711	0	139554	111736	27818	21998	34968

$/BBLRESV: 10.24 EQUIP VAL: 12,234
$/BBLPROD: 8,240 WI OIL VAL: 1,236 RI OIL VAL: 1,965
WI PAYOUT: .0 GAS VAL: 20,762 GAS VAL: 33,003
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 69,200 WI TOTAL: 34,230 RI TOTAL: 34,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.2	41	
1	30.0 99	9.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,170
LAST YR RI VAL: 12,800
LAST YR 8/8 VAL: 32,970

LAST YR OIL PROD: 77
LAST YR GAS PROD: 15,803

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406366 - BEGERT TRUST 6 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 259763 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13250
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	77,240
01	HEMPHILL COUNTY	1.000000	77,240
30	CANADIAN ISD (HEMPHI	1.000000	77,240
60	HEMPHILL CO HOSPITAL	1.000000	77,240
62	HEMPHILL CO UNDERGRO	1.000000	77,240

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	13,907	0	62.59	2.67	2.67	.00	3004
2	51	12,794	0	63.57	2.70	2.70	.00	2441
3	40	11,770	0	64.58	2.73	2.73	.00	1984
4	32	10,829	0	65.60	2.76	2.76	.00	1612
5	26	9,962	0	66.63	2.78	2.78	.00	1310
6	20	9,165	0	67.70	2.82	2.82	.00	1065
	233	68,427	0					11,416

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27849	0	30853	18500	12,353	11,519	9632
2	25909	0	28350	18685	9,665	7,837	7764
3	24101	0	26085	18871	7,214	5,086	6266
4	22416	0	24028	19060	4,968	3,045	5063
5	20773	0	22083	19251	2,832	1,510	4082
6	19386	0	20451	19444	1,007	467	3316
	140434	0	151850	113811	38039	29464	36123

$/BBLRESV: 12.73 EQUIP VAL: 11,652
$/BBLPROD: 14,767 WI OIL VAL: 2,215 RI OIL VAL: 2,716
WI PAYOUT: .0 GAS VAL: 27,249 GAS VAL: 33,407
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 77,240 WI TOTAL: 41,120 RI TOTAL: 36,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500	.2	40	
	20.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,960
LAST YR RI VAL: 17,380
LAST YR 8/8 VAL: 37,340

LAST YR OIL PROD: 89
LAST YR GAS PROD: 14,596

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406385 - MONTAGUE 30 #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 260662 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13300
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	241,850
01	HEMPHILL COUNTY	1.000000	241,850
30	CANADIAN ISD (HEMPHI	1.000000	241,850
60	HEMPHILL CO HOSPITAL	1.000000	241,850
62	HEMPHILL CO UNDERGRO	1.000000	241,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.4		
	12.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 52.0 D B: .690 De/Dt: 8.5 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,290
LAST YR RI VAL: 26,130
LAST YR 8/8 VAL: 57,420

LAST YR OIL PROD: 178
LAST YR GAS PROD: 19,852

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOWER LOE TO 22,000 TY23 -MA
MC1: S
MC2: 11B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	136	18,146	0	62.59	4.05	4.05	.00	6810
2	121	16,646	0	63.57	4.10	4.10	.00	6154
3	108	15,344	0	64.58	4.14	4.14	.00	5626
4	98	14,207	0	65.60	4.18	4.18	.00	5144
5	88	13,203	0	66.63	4.23	4.23	.00	4702
6	79	12,317	0	67.70	4.27	4.27	.00	4300
7	71	11,522	0	67.70	4.27	4.27	.00	3870
8	64	10,813	0	67.70	4.27	4.27	.00	3483
9	57	10,164	0	67.70	4.27	4.27	.00	3134
10	52	9,554	0	67.70	4.27	4.27	.00	2821
11	46	8,981	0	67.70	4.27	4.27	.00	2539
12	42	8,442	0	67.70	4.27	4.27	.00	2285
13	37	7,935	0	67.70	4.27	4.27	.00	2056
14	34	7,459	0	67.70	4.27	4.27	.00	1851
15	30	7,011	0	67.70	4.27	4.27	.00	1666
	1,063	171,744	0					56,441

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58793	0	65603	24000	41,603	38,795	15360
2	54599	0	60753	24240	36,513	29,607	12478
3	50819	0	56445	24482	31,963	22,537	10170
4	47508	0	52652	24726	27,926	17,122	8321
5	44679	0	49381	24974	24,407	13,013	6846
6	42075	0	46375	25223	21,152	9,806	5640
7	39359	0	43229	25224	18,005	7,259	4612
8	36937	0	40420	25224	15,196	5,328	3782
9	34720	0	37854	25224	12,630	3,850	3107
10	32636	0	35457	25224	10,233	2,713	2553
11	30679	0	33218	25224	7,994	1,842	2098
12	28838	0	31123	25224	5,899	1,182	1725
13	27106	0	29162	25224	3,938	686	1417
14	25480	0	27331	25224	2,107	320	1165
15	23950	0	25616	25224	392	51	958
	578178	0	634619	374661	259958	154111	80232

$/BBLRESV: 16.13 EQUIP VAL: 7,511
$/BBLPROD: 42,831 WI OIL VAL: 13,706 RI OIL VAL: 7,136
WI PAYOUT: 5.0 GAS VAL: 140,405 GAS VAL: 73,096
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 241,850 WI TOTAL: 161,620 RI TOTAL: 80,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406384 - WASHITA RIVER 34 #1 FULL WI DECIMAL = .765909 #WELLS: 1
RRC#, WELL#.....: 260663 - 1 RRC DIST..: 10 FULL RI DECIMAL = .234091 DEPTH: 13400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	6,909	0	62.59	3.06	3.06	.00	3308
2	62	6,287	0	63.57	3.10	3.10	.00	3024
	131	13,196	0					6,332

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,270
01	HEMPHILL COUNTY	1.000000	25,270
30	CANADIAN ISD (HEMPHI	1.000000	25,270
60	HEMPHILL CO HOSPITAL	1.000000	25,270
62	HEMPHILL CO UNDERGRO	1.000000	25,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16192	0	19500	19000	500	467	5582
2	14928	0	17952	17271	681	552	4508
	31120	0	37452	36271	1181	1019	10090

$/BBLRESV: 1.73 EQUIP VAL: 14,163
$/BBLPROD: 1,124 WI OIL VAL: 172 RI OIL VAL: 1,706
WI PAYOUT: .0 GAS VAL: 847 GAS VAL: 8,384
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,270 WI TOTAL: 15,180 RI TOTAL: 10,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.2	20	
	10.0 99	9.0 99	
1			
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,960
LAST YR 8/8 VAL: 17,830

LAST YR OIL PROD: 75
LAST YR GAS PROD: 7,782

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406401 - HELTON #6-7 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 261891 - 7 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	138	16,710	0	62.59	3.03	3.03	.00	6478
2	125	15,120	0	63.57	3.06	3.06	.00	5987
3	114	13,910	0	64.58	3.09	3.09	.00	5535
4	103	12,797	0	65.60	3.12	3.12	.00	5116
5	94	11,773	0	66.63	3.16	3.16	.00	4729
	574	70,310	0					27,845

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,170
01	HEMPHILL COUNTY	1.000000	88,170
30	CANADIAN ISD (HEMPHI	1.000000	88,170
60	HEMPHILL CO HOSPITAL	1.000000	88,170
62	HEMPHILL CO UNDERGRO	1.000000	88,170

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37973	0	44451	30500	13,951	13,009	13877
2	34700	0	40687	30805	9,882	8,013	11143
3	32237	0	37772	31113	6,659	4,695	9074
4	29946	0	35062	31424	3,638	2,231	7388
5	27904	0	32633	31738	895	477	6032
	162760	0	190605	155580	35025	28425	47514

$/BBLRESV: 9.66 EQUIP VAL: 12,234
$/BBLPROD: 13,843 WI OIL VAL: 4,153 RI OIL VAL: 6,941
WI PAYOUT: .0 GAS VAL: 24,272 GAS VAL: 40,573
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 88,170 WI TOTAL: 40,660 RI TOTAL: 47,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,500	.4	49	
	9.0 99	11.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 8,970
LAST YR 8/8 VAL: 23,840

LAST YR OIL PROD: 163
LAST YR GAS PROD: 18,752

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOWER LOE TO 22,000 TY23 -MA
MC1: S
MC2: 11D

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406418 - ELM CREEK RANCH 34 #3R FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 262381 - 3R RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13300
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	18,632	0	62.59	2.57	2.57	.00	6431
2	123	16,489	0	63.57	2.60	2.60	.00	5879
3	110	14,839	0	64.58	2.63	2.63	.00	5375
4	99	13,503	0	65.60	2.65	2.65	.00	4914
5	89	12,288	0	66.63	2.68	2.68	.00	4492
6	80	11,182	0	67.70	2.70	2.70	.00	4107
	638	86,933	0					31,198

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	97,860
01	HEMPHILL COUNTY	1.000000	97,860
30	CANADIAN ISD (HEMPHI	1.000000	97,860
60	HEMPHILL CO HOSPITAL	1.000000	97,860
62	HEMPHILL CO UNDERGRO	1.000000	97,860

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35913	0	42344	27500	14,844	13,842	13220
2	32154	0	38033	26386	11,647	9,444	10416
3	29270	0	34645	25317	9,328	6,577	8323
4	26838	0	31752	24292	7,460	4,573	6690
5	24699	0	29191	24535	4,656	2,482	5395
6	22644	0	26751	24781	1,970	913	4338
	171518	0	202716	152811	49905	37831	48382

$/BBLRESV: 12.19 EQUIP VAL: 11,652
$/BBLPROD: 19,407 WI OIL VAL: 5,822 RI OIL VAL: 7,446
WI PAYOUT: 5.8 GAS VAL: 32,009 GAS VAL: 40,936
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 97,860 WI TOTAL: 49,480 RI TOTAL: 48,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,500	.4	55	
1	10.0 99	12.0 1	
5.0 3		11.0 1	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,470
LAST YR RI VAL: 22,690
LAST YR 8/8 VAL: 47,160

LAST YR OIL PROD: 153
LAST YR GAS PROD: 21,381

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 406415 - FLOWERS J R 42 #5 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 262428 - 5 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13398
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401011 HCG.....:
ALT RRC#: 262428 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	258,560
01	HEMPHILL COUNTY	1.000000	258,560
34	FT ELLIOTT CISD (HEM	1.000000	258,560
60	HEMPHILL CO HOSPITAL	1.000000	258,560
62	HEMPHILL CO UNDERGRO	1.000000	258,560
87	AMARILLO P&A OVERLAP	1.000000	258,560

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	203	27,982	0	62.59	2.78	2.78	.00	9728
2	177	25,463	0	63.57	2.81	2.81	.00	8645
3	155	23,171	0	64.58	2.84	2.84	.00	7685
4	135	21,086	0	65.60	2.87	2.87	.00	6830
5	118	19,188	0	66.63	2.90	2.90	.00	6070
6	104	17,461	0	67.70	2.93	2.93	.00	5397
7	91	15,890	0	67.70	2.93	2.93	.00	4722
8	79	14,460	0	67.70	2.93	2.93	.00	4132
9	69	13,158	0	67.70	2.93	2.93	.00	3615
10	61	11,974	0	67.70	2.93	2.93	.00	3163
11	53	10,896	0	67.70	2.93	2.93	.00	2768
12	46	9,915	0	67.70	2.93	2.93	.00	2422
	1,291	210,644	0					65,177

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59558	0	69286	23000	46,286	43,162	19865
2	54783	0	63428	23230	40,198	32,595	15952
3	50384	0	58069	23462	34,607	24,402	12811
4	46334	0	53164	23696	29,468	18,068	10289
5	42605	0	48675	23933	24,742	13,191	8262
6	39171	0	44568	24173	20,395	9,455	6637
7	35646	0	40368	24173	16,195	6,529	5273
8	32438	0	36570	24173	12,397	4,346	4190
9	29518	0	33133	24173	8,960	2,732	3330
10	26862	0	30025	24173	5,852	1,552	2647
11	24444	0	27212	24173	3,039	701	2105
12	22244	0	24666	24173	493	99	1673
	463987	0	529164	286532	242632	156832	93034

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.6	81	
	12.5 99	9.0 99	

$/BBLRESV: 19.56 EQUIP VAL: 8,695
$/BBLPROD: 42,085 WI OIL VAL: 19,317 RI OIL VAL: 11,459
WI PAYOUT: 4.6 GAS VAL: 137,515 GAS VAL: 81,575
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 258,560 WI TOTAL: 165,530 RI TOTAL: 93,030

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,730
LAST YR RI VAL: 30,100
LAST YR 8/8 VAL: 58,830

LAST YR OIL PROD: 232
LAST YR GAS PROD: 30,438

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406434 - BOWERS 37 #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 262440 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13576
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	260,940
01	HEMPHILL COUNTY	1.000000	260,940
30	CANADIAN ISD (HEMPHI	1.000000	260,940
60	HEMPHILL CO HOSPITAL	1.000000	260,940
62	HEMPHILL CO UNDERGRO	1.000000	260,940

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	170	25,348	0	62.59	2.64	2.64	.00	7980
2	149	23,827	0	63.57	2.68	2.68	.00	7133
3	131	22,397	0	64.58	2.70	2.70	.00	6376
4	115	21,053	0	65.60	2.73	2.73	.00	5700
5	101	19,790	0	66.63	2.76	2.76	.00	5095
6	89	18,602	0	67.70	2.79	2.79	.00	4555
7	78	17,486	0	67.70	2.79	2.79	.00	4009
8	69	16,437	0	67.70	2.79	2.79	.00	3528
9	61	15,451	0	67.70	2.79	2.79	.00	3104
10	53	14,524	0	67.70	2.79	2.79	.00	2732
11	47	13,652	0	67.70	2.79	2.79	.00	2404
12	41	12,833	0	67.70	2.79	2.79	.00	2115
13	36	12,063	0	67.70	2.79	2.79	.00	1862
14	32	11,339	0	67.70	2.79	2.79	.00	1638
15	28	10,659	0	67.70	2.79	2.79	.00	1442
16	24	10,019	0	67.70	2.79	2.79	.00	1268
	1,224	265,480	0					60,941

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.5	72	
	12.0 99	6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50189	0	58169	20000	38,169	35,592	18160
2	47893	0	55026	20200	34,826	28,240	15070
3	45355	0	51731	20402	31,329	22,090	12426
4	43107	0	48807	20606	28,201	17,291	10285
5	40966	0	46061	20812	25,249	13,462	8514
6	38927	0	43482	21020	22,462	10,414	7050
7	36591	0	40600	21020	19,580	7,893	5774
8	34396	0	37924	21020	16,904	5,925	4731
9	32332	0	35436	21020	14,416	4,394	3878
10	30392	0	33124	21020	12,104	3,208	3180
11	28569	0	30973	21020	9,953	2,294	2608
12	26854	0	28969	21020	7,949	1,593	2140
13	25243	0	27105	21020	6,085	1,061	1757
14	23729	0	25367	21020	4,347	659	1442
15	22305	0	23747	21020	2,727	359	1184
16	20967	0	22235	21020	1,215	139	973
	547815	0	608756	333240	275516	154614	99172

$/BBLRESV: 16.87 EQUIP VAL: 7,153
$/BBLPROD: 41,275 WI OIL VAL: 15,478 RI OIL VAL: 9,928
WI PAYOUT: 5.2 GAS VAL: 139,136 GAS VAL: 89,244
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 260,940 WI TOTAL: 161,770 RI TOTAL: 99,170

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,370
LAST YR RI VAL: 33,150
LAST YR 8/8 VAL: 64,520

LAST YR OIL PROD: 211
LAST YR GAS PROD: 27,202

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406429 - ELM CREEK RANCH 34 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 262611 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13328
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	266,860
01	HEMPHILL COUNTY	1.000000	266,860
30	CANADIAN ISD (HEMPHI	1.000000	266,860
60	HEMPHILL CO HOSPITAL	1.000000	266,860
62	HEMPHILL CO UNDERGRO	1.000000	266,860

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	244	24,141	0	62.59	2.76	2.76	.00	11454
2	224	22,451	0	63.57	2.78	2.78	.00	10703
3	206	20,879	0	64.58	2.82	2.82	.00	10003
4	189	19,417	0	65.60	2.84	2.84	.00	9348
5	174	18,058	0	66.63	2.87	2.87	.00	8735
6	160	16,794	0	67.70	2.91	2.91	.00	8165
7	147	15,618	0	67.70	2.91	2.91	.00	7512
8	136	14,525	0	67.70	2.91	2.91	.00	6911
9	125	13,508	0	67.70	2.91	2.91	.00	6358
10	115	12,563	0	67.70	2.91	2.91	.00	5850
11	105	11,683	0	67.70	2.91	2.91	.00	5382
12	97	10,865	0	67.70	2.91	2.91	.00	4951
13	89	10,105	0	67.70	2.91	2.91	.00	4555
14	82	9,397	0	67.70	2.91	2.91	.00	4190
15	75	8,740	0	67.70	2.91	2.91	.00	3855
	2,168	228,744	0					107,972

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49972	0	61426	21000	40,426	37,698	19177
2	46811	0	57514	21210	36,304	29,438	15751
3	44160	0	54163	21422	32,741	23,086	13011
4	41360	0	50708	21636	29,072	17,825	10686
5	38871	0	47606	21852	25,754	13,731	8800
6	36654	0	44819	22070	22,749	10,546	7267
7	34088	0	41600	22071	19,529	7,873	5917
8	31702	0	38613	22071	16,542	5,799	4817
9	29483	0	35841	22071	13,770	4,197	3923
10	27419	0	33269	22071	11,198	2,968	3194
11	25500	0	30882	22071	8,811	2,031	2600
12	23715	0	28666	22071	6,595	1,322	2118
13	22055	0	26610	22071	4,539	791	1724
14	20511	0	24701	22071	2,630	398	1404
15	19075	0	22930	22071	859	113	1143
	491376	0	599348	327829	271519	157816	101532

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.7	69	
	8.0 99	7.0 99	

$/BBLRESV: 17.49 EQUIP VAL: 7,511
$/BBLPROD: 54,152 WI OIL VAL: 28,430 RI OIL VAL: 18,291
WI PAYOUT: 5.0 GAS VAL: 129,385 GAS VAL: 83,241
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 266,860 WI TOTAL: 165,330 RI TOTAL: 101,530

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,200
LAST YR RI VAL: 43,410
LAST YR 8/8 VAL: 84,610

LAST YR OIL PROD: 267
LAST YR GAS PROD: 28,927

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406455 - EB FLOWERS 1 #5 FULL WI DECIMAL = .754687 #WELLS: 1
RRC#, WELL#.....: 262698 - 5 RRC DIST..: 10 FULL RI DECIMAL = .245313 DEPTH: 13420
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	420,030
01	HEMPHILL COUNTY	1.000000	420,030
30	CANADIAN ISD (HEMPHI	1.000000	420,030
60	HEMPHILL CO HOSPITAL	1.000000	420,030
62	HEMPHILL CO UNDERGRO	1.000000	420,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	1.1	85	
1	14.0 99	7.0 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,920
LAST YR RI VAL: 5,620
LAST YR 8/8 VAL: 20,540

LAST YR OIL PROD: 376
LAST YR GAS PROD: 30,228

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	368	29,739	0	62.59	3.08	3.08	.00	17383
2	316	27,657	0	63.57	3.12	3.12	.00	15183
3	272	25,721	0	64.58	3.14	3.14	.00	13265
4	234	23,920	0	65.60	3.18	3.18	.00	11588
5	201	22,246	0	66.63	3.21	3.21	.00	10122
6	173	20,689	0	67.70	3.25	3.25	.00	8845
7	148	19,240	0	67.70	3.25	3.25	.00	7607
8	128	17,893	0	67.70	3.25	3.25	.00	6542
9	110	16,641	0	67.70	3.25	3.25	.00	5626
10	94	15,476	0	67.70	3.25	3.25	.00	4838
11	81	14,393	0	67.70	3.25	3.25	.00	4161
12	70	13,385	0	67.70	3.25	3.25	.00	3578
13	60	12,448	0	67.70	3.25	3.25	.00	3077
14	51	11,577	0	67.70	3.25	3.25	.00	2646
15	44	10,766	0	67.70	3.25	3.25	.00	2276
16	38	10,013	0	67.70	3.25	3.25	.00	1957
17	32	9,312	0	67.70	3.25	3.25	.00	1683
18	28	8,660	0	67.70	3.25	3.25	.00	1447
19	24	8,054	0	67.70	3.25	3.25	.00	1245
20	20	7,490	0	67.70	3.25	3.25	.00	1071
	2,492	325,320	0					124,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69126	0	86509	23000	63,509	59,222	26337
2	65122	0	80305	20907	59,398	48,164	21445
3	60952	0	74217	20060	54,157	38,186	17387
4	57408	0	68996	19248	49,748	30,502	14177
5	53893	0	64015	18468	45,547	24,284	11538
6	50745	0	59590	18653	40,937	18,979	9422
7	47193	0	54800	18654	36,146	14,572	7601
8	43889	0	50431	18654	31,777	11,139	6136
9	40817	0	46443	18654	27,789	8,471	4957
10	37960	0	42798	18654	24,144	6,400	4007
11	35303	0	39464	18654	20,810	4,797	3241
12	32831	0	36409	18654	17,755	3,559	2623
13	30533	0	33610	18654	14,956	2,607	2123
14	28396	0	31042	18654	12,388	1,878	1721
15	26408	0	28684	18654	10,030	1,322	1395
16	24560	0	26517	18654	7,863	901	1130
17	22840	0	24523	18654	5,869	584	918
18	21242	0	22689	18654	4,035	350	745
19	19755	0	21000	18654	2,346	177	605
20	18372	0	19443	18654	789	52	491
	787345	0	911485	381492	529993	276146	137999

$/BBLRESV: 20.01 EQUIP VAL: 5,885
$/BBLPROD: 45,313 WI OIL VAL: 37,610 RI OIL VAL: 18,795
WI PAYOUT: 5.2 GAS VAL: 238,536 GAS VAL: 119,204
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 420,030 WI TOTAL: 282,030 RI TOTAL: 138,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406449 - WASHITA RIVER 39 #4 FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 262766 - 4 RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 13825
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	563,680
01	HEMPHILL COUNTY	1.000000	563,680
30	CANADIAN ISD (HEMPHI	1.000000	563,680
60	HEMPHILL CO HOSPITAL	1.000000	563,680
62	HEMPHILL CO UNDERGRO	1.000000	563,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.8		
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 107.0 D B: 2.100 De/Dt: 5.1 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 101,240
LAST YR RI VAL: 68,330
LAST YR 8/8 VAL: 169,570

LAST YR OIL PROD: 296
LAST YR GAS PROD: 39,591

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	275	38,028	0	62.59	2.91	2.91	.00	13555
2	247	36,182	0	63.57	2.95	2.95	.00	12390
3	222	34,592	0	64.58	2.98	2.98	.00	11328
4	200	33,198	0	65.60	3.01	3.01	.00	10357
5	180	31,870	0	66.63	3.05	3.05	.00	9467
6	162	30,595	0	67.70	3.07	3.07	.00	8657
7	146	29,371	0	67.70	3.07	3.07	.00	7792
8	131	28,196	0	67.70	3.07	3.07	.00	7012
9	118	27,068	0	67.70	3.07	3.07	.00	6311
10	106	25,985	0	67.70	3.07	3.07	.00	5680
11	95	24,946	0	67.70	3.07	3.07	.00	5112
12	86	23,948	0	67.70	3.07	3.07	.00	4601
13	77	22,990	0	67.70	3.07	3.07	.00	4141
14	69	22,070	0	67.70	3.07	3.07	.00	3727
15	62	21,187	0	67.70	3.07	3.07	.00	3354
16	56	20,340	0	67.70	3.07	3.07	.00	3019
17	50	19,526	0	67.70	3.07	3.07	.00	2717
18	45	18,745	0	67.70	3.07	3.07	.00	2445
19	41	17,995	0	67.70	3.07	3.07	.00	2200
20	37	17,275	0	67.70	3.07	3.07	.00	1980
21	33	16,584	0	67.70	3.07	3.07	.00	1782
22	30	15,921	0	67.70	3.07	3.07	.00	1604
23	27	15,284	0	67.70	3.07	3.07	.00	1444
24	24	14,673	0	67.70	3.07	3.07	.00	1299
25	21	14,086	0	67.70	3.07	3.07	.00	1169
26	19	13,523	0	67.70	3.07	3.07	.00	1052
27	17	12,982	0	67.70	3.07	3.07	.00	947
28	15	12,463	0	67.70	3.07	3.07	.00	852
	2,591	639,623	0					135,994

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87146	0	100701	22000	78,701	73,389	25451
2	84055	0	96445	22220	74,225	60,186	21382
3	81179	0	92507	22442	70,065	49,403	17989
4	78692	0	89049	22666	66,383	40,702	15190
5	76548	0	86015	22892	63,123	33,654	12871
6	73967	0	82624	23121	59,503	27,586	10845
7	71008	0	78800	23122	55,678	22,447	9073
8	68167	0	75179	23122	52,057	18,249	7593
9	65440	0	71751	23122	48,629	14,824	6357
10	62822	0	68502	23122	45,380	12,029	5324
11	60310	0	65422	23122	42,300	9,751	4459
12	57897	0	62498	23122	39,376	7,892	3737
13	55581	0	59722	23122	36,600	6,379	3133
14	53357	0	57084	23122	33,962	5,147	2627
15	51222	0	54576	23122	31,454	4,145	2202
16	49174	0	52193	23122	29,071	3,331	1848
17	47207	0	49924	23122	26,802	2,670	1550
18	45318	0	47763	23122	24,641	2,135	1302
19	43505	0	45705	23122	22,583	1,701	1093
20	41764	0	43744	23122	20,622	1,352	917
21	40094	0	41876	23122	18,754	1,069	770
22	38491	0	40095	23122	16,973	841	647
23	36951	0	38395	23122	15,273	658	543
24	35474	0	36773	23122	13,651	511	456
25	34055	0	35224	23122	12,102	394	384
26	32694	0	33746	23122	10,624	300	322
27	31386	0	32333	23122	9,211	227	271
28	30131	0	30983	23122	7,861	169	227
	1533635	0	1669629	644025	1025604	401141	158563

$/BBLRESV: 16.01 EQUIP VAL: 3,983
$/BBLPROD: 51,862 WI OIL VAL: 32,673 RI OIL VAL: 12,915
WI PAYOUT: 5.9 GAS VAL: 368,467 GAS VAL: 145,648
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 563,680 WI TOTAL: 405,120 RI TOTAL: 158,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406458 - ELM CREEK RANCH 6 #4 FULL WI DECIMAL = .773530 #WELLS: 1
RRC#, WELL#.....: 262803 - 4 RRC DIST..: 10 FULL RI DECIMAL = .226470 DEPTH: 13300
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	253,140
01	HEMPHILL COUNTY	1.000000	253,140
30	CANADIAN ISD (HEMPHI	1.000000	253,140
60	HEMPHILL CO HOSPITAL	1.000000	253,140
62	HEMPHILL CO UNDERGRO	1.000000	253,140

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	170	21,254	0	62.59	2.83	2.83	.00	8231
2	149	20,191	0	63.57	2.85	2.85	.00	7356
3	131	19,181	0	64.58	2.89	2.89	.00	6576
4	115	18,222	0	65.60	2.91	2.91	.00	5879
5	101	17,311	0	66.63	2.95	2.95	.00	5254
6	89	16,445	0	67.70	2.98	2.98	.00	4698
7	78	15,623	0	67.70	2.98	2.98	.00	4134
8	69	14,842	0	67.70	2.98	2.98	.00	3638
9	61	14,100	0	67.70	2.98	2.98	.00	3202
10	53	13,395	0	67.70	2.98	2.98	.00	2817
11	47	12,725	0	67.70	2.98	2.98	.00	2479
12	41	12,089	0	67.70	2.98	2.98	.00	2182
13	36	11,484	0	67.70	2.98	2.98	.00	1920
14	32	10,910	0	67.70	2.98	2.98	.00	1690
15	28	10,365	0	67.70	2.98	2.98	.00	1487
16	24	9,846	0	67.70	2.98	2.98	.00	1308
17	21	9,354	0	67.70	2.98	2.98	.00	1151
18	19	8,886	0	67.70	2.98	2.98	.00	1013
19	17	8,442	0	67.70	2.98	2.98	.00	892
20	14	8,020	0	67.70	2.98	2.98	.00	785
	1,295	272,685	0					66,692

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.5	60	
	12.0 99	5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46527	0	54758	18000	36,758	34,277	15015
2	44513	0	51869	18180	33,689	27,317	12477
3	42881	0	49457	18361	31,096	21,926	10434
4	41019	0	46898	18545	28,353	17,384	8680
5	39503	0	44757	18731	26,026	13,876	7267
6	37910	0	42608	18918	23,690	10,983	6068
7	36014	0	40148	18918	21,230	8,559	5015
8	34214	0	37852	18918	18,934	6,638	4148
9	32503	0	35705	18918	16,787	5,117	3432
10	30878	0	33695	18918	14,777	3,917	2842
11	29334	0	31813	18918	12,895	2,972	2353
12	27867	0	30049	18918	11,131	2,232	1950
13	26474	0	28394	18918	9,476	1,651	1616
14	25150	0	26840	18918	7,922	1,201	1340
15	23893	0	25380	18918	6,462	852	1111
16	22698	0	24006	18918	5,088	583	922
17	21563	0	22714	18918	3,796	379	766
18	20485	0	21498	18918	2,580	224	635
19	19461	0	20353	18918	1,435	108	528
20	18488	0	19273	18918	355	24	439
	621375	0	688067	375587	312480	160220	87038

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

$/BBLRESV: 15.51 EQUIP VAL: 5,885
$/BBLPROD: 40,127 WI OIL VAL: 15,529 RI OIL VAL: 8,436
WI PAYOUT: 5.4 GAS VAL: 144,690 GAS VAL: 78,602
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 253,140 WI TOTAL: 166,100 RI TOTAL: 87,040

LAST YR WI VAL: 40,710
LAST YR RI VAL: 39,000
LAST YR 8/8 VAL: 79,710

LAST YR OIL PROD: 204
LAST YR GAS PROD: 21,535

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406482 - FLOWERS J R 42 #6 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 262855 - 6 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401087 HCG.....:
ALT RRC#: 262855 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,680
01	HEMPHILL COUNTY	1.000000	27,680
34	FT ELLIOTT CISD (HEM	1.000000	27,680
60	HEMPHILL CO HOSPITAL	1.000000	27,680
62	HEMPHILL CO UNDERGRO	1.000000	27,680
87	AMARILLO P&A OVERLAP	1.000000	27,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,196	0	62.59	2.78	2.78	.00	0
2	0	10,412	0	63.57	2.81	2.81	.00	0
	0	21,608	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23830	0	23830	23000	830	774	6832
2	22401	0	22401	22068	333	270	5634
	46231	0	46231	45068	1163	1044	12466

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,044 GAS VAL: 12,466
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,680 WI TOTAL: 15,210 RI TOTAL: 12,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000		32	
		7.0 99	
1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,410
LAST YR RI VAL: 9,050
LAST YR 8/8 VAL: 24,460

LAST YR OIL PROD: 48
LAST YR GAS PROD: 13,643

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406484 - FLOWERS E B 41 #6 FULL WI DECIMAL = .754687 #WELLS: 1
RRC#, WELL#.....: 263108 - 6 RRC DIST..: 10 FULL RI DECIMAL = .245313 DEPTH: 13575
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401089 HCG.....:
ALT RRC#: 263108 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	202,980
01	HEMPHILL COUNTY	1.000000	202,980
34	FT ELLIOTT CISD (HEM	1.000000	202,980
60	HEMPHILL CO HOSPITAL	1.000000	202,980
62	HEMPHILL CO UNDERGRO	1.000000	202,980
87	AMARILLO P&A OVERLAP	1.000000	202,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	166	19,470	0	62.59	2.91	2.91	.00	7841
2	141	17,912	0	63.57	2.95	2.95	.00	6769
3	119	16,479	0	64.58	2.98	2.98	.00	5845
4	101	15,161	0	65.60	3.01	3.01	.00	5047
5	86	13,948	0	66.63	3.05	3.05	.00	4357
6	73	12,832	0	67.70	3.07	3.07	.00	3763
7	62	11,805	0	67.70	3.07	3.07	.00	3199
8	53	10,861	0	67.70	3.07	3.07	.00	2719
9	45	9,992	0	67.70	3.07	3.07	.00	2311
10	38	9,192	0	67.70	3.07	3.07	.00	1964
11	32	8,457	0	67.70	3.07	3.07	.00	1670
12	27	7,780	0	67.70	3.07	3.07	.00	1419
13	23	7,158	0	67.70	3.07	3.07	.00	1206
	966	161,047	0					48,110

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42759	0	50600	18500	32,100	29,933	15405
2	39879	0	46648	17750	28,898	23,432	12457
3	37062	0	42907	17031	25,876	18,245	10051
4	34440	0	39487	16341	23,146	14,191	8114
5	32106	0	36463	16505	19,958	10,641	6572
6	29731	0	33494	16670	16,824	7,800	5296
7	27353	0	30552	16670	13,882	5,597	4238
8	25164	0	27883	16670	11,213	3,930	3393
9	23151	0	25462	16670	8,792	2,680	2718
10	21299	0	23263	16670	6,593	1,747	2178
11	19595	0	21265	16670	4,595	1,059	1746
12	18028	0	19447	16670	2,777	557	1401
13	16585	0	17791	16670	1,121	196	1124
	367152	0	415262	219487	195775	120008	74693

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500	.5	56	
1	15.0 99	8.0 99	
5.0 3			
		99	

$/BBLRESV: 19.09 EQUIP VAL: 8,281
$/BBLPROD: 36,878 WI OIL VAL: 13,903 RI OIL VAL: 8,653
WI PAYOUT: 4.9 GAS VAL: 106,104 GAS VAL: 66,039
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 202,980 WI TOTAL: 128,290 RI TOTAL: 74,690

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,750
LAST YR RI VAL: 23,000
LAST YR 8/8 VAL: 52,750

LAST YR OIL PROD: 200
LAST YR GAS PROD: 21,155

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406460 - ELM CREEK RANCH 46 #7 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 263110 - 7 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13400
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	54,280
01	HEMPHILL COUNTY	1.000000	54,280
30	CANADIAN ISD (HEMPHI	1.000000	54,280
60	HEMPHILL CO HOSPITAL	1.000000	54,280
62	HEMPHILL CO UNDERGRO	1.000000	54,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	11,818	0	62.59	2.94	2.94	.00	3004
2	51	10,488	0	63.57	2.98	2.98	.00	2441
3	40	9,439	0	64.58	3.00	3.00	.00	1984
4	32	8,495	0	65.60	3.04	3.04	.00	1612
	187	40,240	0					9,041

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26059	0	29063	20000	9,063	8,451	9073
2	23441	0	25882	20200	5,682	4,608	7089
3	21238	0	23222	20402	2,820	1,988	5578
4	19369	0	20981	20606	375	230	4420
	90107	0	99148	81208	17940	15277	26160

$/BBLRESV: 9.99 EQUIP VAL: 12,846
$/BBLPROD: 9,287 WI OIL VAL: 1,393 RI OIL VAL: 2,385
WI PAYOUT: .0 GAS VAL: 13,884 GAS VAL: 23,775
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 54,280 WI TOTAL: 28,120 RI TOTAL: 26,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	35	
	20.0 99	12.5 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 270,630
LAST YR RI VAL: 145,340
LAST YR 8/8 VAL: 415,970

LAST YR OIL PROD: 85
LAST YR GAS PROD: 13,364

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406474 - WASHITA RIVER 2 #1 FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 263348 - 1 RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 13890
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401079 HCG.....:
ALT RRC#: 263348 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	230,760
01	HEMPHILL COUNTY	1.000000	230,760
34	FT ELLIOTT CISD (HEM	1.000000	230,760
60	HEMPHILL CO HOSPITAL	1.000000	230,760
62	HEMPHILL CO UNDERGRO	1.000000	230,760
87	AMARILLO P&A OVERLAP	1.000000	230,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.7	54	
	5.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,740
LAST YR RI VAL: 16,590
LAST YR 8/8 VAL: 37,330

LAST YR OIL PROD: 252
LAST YR GAS PROD: 20,361

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	248	19,011	0	62.59	2.73	2.73	.00	12224
2	235	17,870	0	63.57	2.76	2.76	.00	11794
3	223	16,798	0	64.58	2.79	2.79	.00	11383
4	212	15,790	0	65.60	2.82	2.82	.00	10984
5	201	14,842	0	66.63	2.84	2.84	.00	10599
6	191	13,952	0	67.70	2.88	2.88	.00	10231
7	182	13,115	0	67.70	2.88	2.88	.00	9719
8	173	12,328	0	67.70	2.88	2.88	.00	9233
9	164	11,588	0	67.70	2.88	2.88	.00	8771
10	156	10,893	0	67.70	2.88	2.88	.00	8333
11	148	10,239	0	67.70	2.88	2.88	.00	7916
12	141	9,625	0	67.70	2.88	2.88	.00	7520
13	134	9,047	0	67.70	2.88	2.88	.00	7144
14	127	8,504	0	67.70	2.88	2.88	.00	6787
15	120	7,994	0	67.70	2.88	2.88	.00	6448
16	114	7,514	0	67.70	2.88	2.88	.00	6125
17	109	7,063	0	67.70	2.88	2.88	.00	5819
18	103	6,640	0	67.70	2.88	2.88	.00	5528
	2,981	212,813	0					156,558

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40871	0	53095	19000	34,095	31,794	13419
2	38841	0	50635	19190	31,445	25,498	11226
3	36908	0	48291	19381	28,910	20,384	9391
4	35066	0	46050	19575	26,475	16,232	7856
5	33196	0	43795	19771	24,024	12,808	6553
6	31644	0	41875	19969	21,906	10,155	5497
7	29745	0	39464	19970	19,494	7,859	4544
8	27960	0	37193	19970	17,223	6,038	3756
9	26283	0	35054	19970	15,084	4,598	3106
10	24706	0	33039	19970	13,069	3,464	2568
11	23223	0	31139	19970	11,169	2,574	2123
12	21830	0	29350	19970	9,380	1,881	1756
13	20520	0	27664	19970	7,694	1,341	1451
14	19289	0	26076	19970	6,106	926	1200
15	18132	0	24580	19970	4,610	607	992
16	17044	0	23169	19970	3,199	367	820
17	16021	0	21840	19970	1,870	187	679
18	15060	0	20588	19970	618	54	561
	476339	0	632897	356526	276371	146767	77498

$/BBLRESV: 15.47 EQUIP VAL: 6,488
$/BBLPROD: 65,889 WI OIL VAL: 36,305 RI OIL VAL: 19,170
WI PAYOUT: 5.4 GAS VAL: 110,462 GAS VAL: 58,327
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 230,760 WI TOTAL: 153,260 RI TOTAL: 77,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406473 - HELTON #6-6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 263431 - 6 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	131,440
01	HEMPHILL COUNTY	1.000000	131,440
30	CANADIAN ISD (HEMPHI	1.000000	131,440
60	HEMPHILL CO HOSPITAL	1.000000	131,440
62	HEMPHILL CO UNDERGRO	1.000000	131,440

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	17,731	0	62.59	2.84	2.84	.00	4553
2	77	16,312	0	63.57	2.87	2.87	.00	3700
3	62	15,007	0	64.58	2.91	2.91	.00	3007
4	49	13,806	0	65.60	2.93	2.93	.00	2443
5	39	12,702	0	66.63	2.97	2.97	.00	1985
6	31	11,686	0	67.70	2.99	2.99	.00	1614
7	25	10,751	0	67.70	2.99	2.99	.00	1291
8	20	9,891	0	67.70	2.99	2.99	.00	1033
9	16	9,099	0	67.70	2.99	2.99	.00	826
	416	116,985	0					20,452

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37767	0	42320	24000	18,320	17,084	13213
2	35113	0	38813	21816	16,997	13,783	10629
3	32754	0	35761	20932	14,829	10,455	8590
4	30341	0	32784	20084	12,700	7,786	6909
5	28295	0	30280	19271	11,009	5,869	5597
6	26206	0	27820	19464	8,356	3,874	4511
7	24110	0	25401	19465	5,936	2,393	3612
8	22181	0	23214	19465	3,749	1,314	2897
9	20406	0	21232	19465	1,767	538	2323
	257173	0	277625	183962	93663	63096	58281

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	51	
	20.0 99	8.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,070
LAST YR RI VAL: 24,210
LAST YR 8/8 VAL: 52,280

LAST YR OIL PROD: 143
LAST YR GAS PROD: 18,808

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

$/BBLRESV: 14.93 EQUIP VAL: 10,065
$/BBLPROD: 20,658 WI OIL VAL: 4,648 RI OIL VAL: 4,293
WI PAYOUT: 4.9 GAS VAL: 58,448 GAS VAL: 53,988
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 131,440 WI TOTAL: 73,160 RI TOTAL: 58,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406475 - WASHITA RIVER 2 #2 FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 263603 - 2 RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 13875
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401080 HCG.....:
ALT RRC#: 263603 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	166,550
01	HEMPHILL COUNTY	1.000000	166,550
34	FT ELLIOTT CISD (HEM	1.000000	166,550
60	HEMPHILL CO HOSPITAL	1.000000	166,550
62	HEMPHILL CO UNDERGRO	1.000000	166,550
87	AMARILLO P&A OVERLAP	1.000000	166,550

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	20,382	0	62.59	2.69	2.69	.00	5028
2	89	18,547	0	63.57	2.72	2.72	.00	4494
3	78	16,878	0	64.58	2.75	2.75	.00	4017
4	69	15,359	0	65.60	2.77	2.77	.00	3591
5	61	13,976	0	66.63	2.80	2.80	.00	3210
6	53	12,719	0	67.70	2.84	2.84	.00	2870
7	47	11,574	0	67.70	2.84	2.84	.00	2525
8	41	10,532	0	67.70	2.84	2.84	.00	2222
9	36	9,584	0	67.70	2.84	2.84	.00	1956
10	32	8,722	0	67.70	2.84	2.84	.00	1721
11	28	7,937	0	67.70	2.84	2.84	.00	1514
12	24	7,222	0	67.70	2.84	2.84	.00	1333
	660	153,432	0					34,481

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43177	0	48205	21000	27,205	25,369	12183
2	39729	0	44223	19089	25,134	20,380	9805
3	36552	0	40569	18316	22,253	15,691	7889
4	33504	0	37095	17575	19,520	11,969	6328
5	30819	0	34029	16862	17,167	9,152	5091
6	28446	0	31316	17031	14,285	6,622	4110
7	25886	0	28411	17032	11,379	4,588	3272
8	23556	0	25778	17032	8,746	3,066	2604
9	21436	0	23392	17032	6,360	1,939	2072
10	19507	0	21228	17032	4,196	1,113	1650
11	17751	0	19265	17032	2,233	515	1313
12	16154	0	17487	17032	455	91	1046
	336517	0	370998	212065	158933	100495	57363

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.3	59	
1	12.0 99	9.0 99	
10.0 1			
5.0 3			

$/BBLRESV: 18.00 EQUIP VAL: 8,695
$/BBLPROD: 39,576 WI OIL VAL: 9,340 RI OIL VAL: 5,331
WI PAYOUT: 4.9 GAS VAL: 91,155 GAS VAL: 52,032
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 166,550 WI TOTAL: 109,190 RI TOTAL: 57,360

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,570
LAST YR RI VAL: 14,780
LAST YR 8/8 VAL: 37,350

LAST YR OIL PROD: 102
LAST YR GAS PROD: 21,970

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406476 - WASHITA RIVER 2 #3 FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 263759 - 3 RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 13920
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401081 HCG.....:
ALT RRC#: 263759 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	141,750
01	HEMPHILL COUNTY	1.000000	141,750
34	FT ELLIOTT CISD (HEM	1.000000	141,750
60	HEMPHILL CO HOSPITAL	1.000000	141,750
62	HEMPHILL CO UNDERGRO	1.000000	141,750
87	AMARILLO P&A OVERLAP	1.000000	141,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	66	17,251	0	62.59	2.74	2.74	.00	3253
2	55	16,215	0	63.57	2.77	2.77	.00	2775
3	46	15,242	0	64.58	2.80	2.80	.00	2368
4	39	14,328	0	65.60	2.83	2.83	.00	2021
5	32	13,468	0	66.63	2.85	2.85	.00	1724
6	27	12,660	0	67.70	2.89	2.89	.00	1471
7	23	11,900	0	67.70	2.89	2.89	.00	1236
8	19	11,186	0	67.70	2.89	2.89	.00	1038
9	16	10,515	0	67.70	2.89	2.89	.00	872
10	13	9,884	0	67.70	2.89	2.89	.00	733
11	11	9,291	0	67.70	2.89	2.89	.00	615
12	9	8,734	0	67.70	2.89	2.89	.00	517
13	8	8,210	0	67.70	2.89	2.89	.00	434
14	6	7,717	0	67.70	2.89	2.89	.00	365
	370	166,601	0					19,422

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37223	0	40476	22000	18,476	17,229	10229
2	35373	0	38148	19998	18,150	14,717	8457
3	33611	0	35979	19187	16,792	11,840	6997
4	31933	0	33954	18411	15,543	9,530	5792
5	30229	0	31953	17665	14,288	7,618	4781
6	28814	0	30285	17842	12,443	5,769	3975
7	27085	0	28321	17843	10,478	4,224	3262
8	25460	0	26498	17843	8,655	3,034	2676
9	23932	0	24804	17843	6,961	2,122	2197
10	22496	0	23229	17843	5,386	1,428	1805
11	21147	0	21762	17843	3,919	904	1484
12	19878	0	20395	17843	2,552	511	1220
13	18685	0	19119	17843	1,276	222	1003
14	17564	0	17929	17843	86	13	825
	373430	0	392852	257847	135005	79161	54703

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.2	49	
1	16.0 99	6.0 99	
10.0 1			
5.0 3			

$/BBLRESV: 13.47 EQUIP VAL: 7,886
$/BBLPROD: 24,772 WI OIL VAL: 3,914 RI OIL VAL: 2,704
WI PAYOUT: 5.3 GAS VAL: 75,247 GAS VAL: 51,999
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 141,750 WI TOTAL: 87,050 RI TOTAL: 54,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,640
LAST YR RI VAL: 17,850
LAST YR 8/8 VAL: 39,490

LAST YR OIL PROD: 92
LAST YR GAS PROD: 18,061

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406466 - JR FLOWERS 2 #5 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 263811 - 5 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13392
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	49,440
01	HEMPHILL COUNTY	1.000000	49,440
30	CANADIAN ISD (HEMPHI	1.000000	49,440
60	HEMPHILL CO HOSPITAL	1.000000	49,440
62	HEMPHILL CO UNDERGRO	1.000000	49,440

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	68	10,571	0	62.59	2.73	2.73	.00	3259
2	59	9,461	0	63.57	2.76	2.76	.00	2912
3	52	8,514	0	64.58	2.79	2.79	.00	2604
4	46	7,663	0	65.60	2.82	2.82	.00	2327
5	40	6,897	0	66.63	2.84	2.84	.00	2080
	265	43,106	0					13,182

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22095	0	25354	20000	5,354	4,992	7270
2	19992	0	22904	18180	4,724	3,830	5761
3	18189	0	20793	17443	3,350	2,362	4587
4	16546	0	18873	16737	2,136	1,309	3652
5	14997	0	17077	16060	1,017	542	2899
	91819	0	105001	88420	16581	13035	24169

$/BBLRESV: 8.09 EQUIP VAL: 12,234
$/BBLPROD: 10,693 WI OIL VAL: 1,636 RI OIL VAL: 3,034
WI PAYOUT: .0 GAS VAL: 11,399 GAS VAL: 21,135
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,440 WI TOTAL: 25,270 RI TOTAL: 24,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	31	
1	12.0 99	11.0 1	
10.0	1	10.0 99	
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,460
LAST YR RI VAL: 8,130
LAST YR 8/8 VAL: 24,590

LAST YR OIL PROD: 78
LAST YR GAS PROD: 11,697

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406467 - WASHITA RIVER 39 #3 FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 263822 - 3 RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 13830
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	179,510
01	HEMPHILL COUNTY	1.000000	179,510
30	CANADIAN ISD (HEMPHI	1.000000	179,510
60	HEMPHILL CO HOSPITAL	1.000000	179,510
62	HEMPHILL CO UNDERGRO	1.000000	179,510

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	161	23,340	0	62.59	2.58	2.58	.00	7936
2	128	21,122	0	63.57	2.61	2.61	.00	6448
3	103	19,221	0	64.58	2.63	2.63	.00	5240
4	82	17,491	0	65.60	2.66	2.66	.00	4258
5	65	15,916	0	66.63	2.69	2.69	.00	3460
6	52	14,484	0	67.70	2.71	2.71	.00	2813
7	42	13,180	0	67.70	2.71	2.71	.00	2250
8	33	11,994	0	67.70	2.71	2.71	.00	1800
9	27	10,915	0	67.70	2.71	2.71	.00	1440
10	21	9,932	0	67.70	2.71	2.71	.00	1152
	714	157,595	0					36,797

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47421	0	55357	20000	35,357	32,970	13990
2	43414	0	49862	20200	29,662	24,053	11055
3	39809	0	45049	20402	24,647	17,379	8760
4	36640	0	40898	20606	20,292	12,442	6976
5	33718	0	37178	20812	16,366	8,726	5564
6	30912	0	33725	21020	12,705	5,890	4426
7	28129	0	30379	21020	9,359	3,773	3498
8	25598	0	27398	21020	6,378	2,236	2767
9	23294	0	24734	21020	3,714	1,132	2192
10	21198	0	22350	21020	1,330	353	1737
	330133	0	366930	207120	159810	108954	60965

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 19.46 EQUIP VAL: 9,586
$/BBLPROD: 27,731 WI OIL VAL: 10,926 RI OIL VAL: 6,114
WI PAYOUT: 4.5 GAS VAL: 98,028 GAS VAL: 54,851
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 179,510 WI TOTAL: 118,540 RI TOTAL: 60,970

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.5	68	
	20.0 99	10.0 1	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,520
LAST YR RI VAL: 12,640
LAST YR 8/8 VAL: 33,160

LAST YR OIL PROD: 170
LAST YR GAS PROD: 24,815

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406468 - ELM CREEK RANCH 47 #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 263862 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	148,330
01	HEMPHILL COUNTY	1.000000	148,330
30	CANADIAN ISD (HEMPHI	1.000000	148,330
60	HEMPHILL CO HOSPITAL	1.000000	148,330
62	HEMPHILL CO UNDERGRO	1.000000	148,330

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	104	19,593	0	62.59	2.64	2.64	.00	4882
2	94	18,221	0	63.57	2.67	2.67	.00	4512
3	86	16,945	0	64.58	2.70	2.70	.00	4171
4	78	15,759	0	65.60	2.72	2.72	.00	3856
5	71	14,656	0	66.63	2.75	2.75	.00	3564
6	64	13,630	0	67.70	2.78	2.78	.00	3295
7	59	12,676	0	67.70	2.78	2.78	.00	2999
8	53	11,789	0	67.70	2.78	2.78	.00	2729
9	48	10,963	0	67.70	2.78	2.78	.00	2483
10	44	10,196	0	67.70	2.78	2.78	.00	2260
11	40	9,482	0	67.70	2.78	2.78	.00	2056
	741	153,910	0					36,807

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38794	0	43676	24000	19,676	18,348	13635
2	36489	0	41001	23028	17,973	14,574	11229
3	34316	0	38487	22095	16,392	11,557	9246
4	32150	0	36006	21200	14,806	9,077	7587
5	30229	0	33793	21413	12,380	6,600	6246
6	28420	0	31715	21627	10,088	4,677	5142
7	26430	0	29429	21627	7,802	3,146	4186
8	24580	0	27309	21627	5,682	1,992	3408
9	22860	0	25343	21627	3,716	1,133	2774
10	21260	0	23520	21627	1,893	502	2258
11	19771	0	21827	21627	200	46	1838
	315299	0	352106	241498	110608	71652	67549

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	56	
1	9.0 99	7.0 99	
5.0 3			

$/BBLRESV: 13.50 EQUIP VAL: 9,129
$/BBLPROD: 33,289 WI OIL VAL: 7,490 RI OIL VAL: 7,061
WI PAYOUT: 5.0 GAS VAL: 64,162 GAS VAL: 60,488
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 148,330 WI TOTAL: 80,780 RI TOTAL: 67,550

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,040
LAST YR RI VAL: 37,840
LAST YR 8/8 VAL: 82,880

LAST YR OIL PROD: 106
LAST YR GAS PROD: 20,421

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406483 - FLOWERS J R 42 #9 FULL WI DECIMAL = .757812 #WELLS: 1
RRC#, WELL#.....: 264087 - 9 RRC DIST..: 10 FULL RI DECIMAL = .242188 DEPTH: 13625
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401088 HCG.....:
ALT RRC#: 264087 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	206,790
01	HEMPHILL COUNTY	1.000000	206,790
34	FT ELLIOTT CISD (HEM	1.000000	206,790
60	HEMPHILL CO HOSPITAL	1.000000	206,790
62	HEMPHILL CO UNDERGRO	1.000000	206,790
87	AMARILLO P&A OVERLAP	1.000000	206,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.6	56	
	9.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,920
LAST YR RI VAL: 20,620
LAST YR 8/8 VAL: 41,540

LAST YR OIL PROD: 241
LAST YR GAS PROD: 20,306

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	207	19,715	0	62.59	2.78	2.78	.00	9818
2	188	18,532	0	63.57	2.81	2.81	.00	9075
3	171	17,420	0	64.58	2.84	2.84	.00	8389
4	155	16,374	0	65.60	2.87	2.87	.00	7755
5	141	15,392	0	66.63	2.90	2.90	.00	7167
6	129	14,468	0	67.70	2.93	2.93	.00	6627
7	117	13,600	0	67.70	2.93	2.93	.00	6031
8	106	12,784	0	67.70	2.93	2.93	.00	5488
9	97	12,017	0	67.70	2.93	2.93	.00	4994
10	88	11,296	0	67.70	2.93	2.93	.00	4544
11	80	10,618	0	67.70	2.93	2.93	.00	4135
12	73	9,981	0	67.70	2.93	2.93	.00	3763
13	66	9,382	0	67.70	2.93	2.93	.00	3424
14	60	8,819	0	67.70	2.93	2.93	.00	3116
	1,678	190,398	0					84,326

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41534	0	51352	21000	30,352	28,303	15371
2	39463	0	48538	21210	27,328	22,160	12745
3	37491	0	45880	21422	24,458	17,246	10567
4	35614	0	43369	21636	21,733	13,325	8762
5	33827	0	40994	21852	19,142	10,205	7265
6	32127	0	38754	22070	16,684	7,735	6024
7	30199	0	36230	22071	14,159	5,708	4940
8	28387	0	33875	22071	11,804	4,138	4053
9	26684	0	31678	22071	9,607	2,928	3324
10	25083	0	29627	22071	7,556	2,003	2727
11	23578	0	27713	22071	5,642	1,300	2238
12	22163	0	25926	22071	3,855	773	1837
13	20833	0	24257	22071	2,186	381	1507
14	19583	0	22699	22071	628	95	1237
	416566	0	500892	305758	195134	116300	82597

$/BBLRESV: 15.41 EQUIP VAL: 7,886
$/BBLPROD: 43,031 WI OIL VAL: 19,579 RI OIL VAL: 13,905
WI PAYOUT: 5.1 GAS VAL: 96,721 GAS VAL: 68,692
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 206,790 WI TOTAL: 124,190 RI TOTAL: 82,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406494 - ELM CREEK RANCH 6 #5H FULL WI DECIMAL = .782399 #WELLS: 1
RRC#, WELL#.....: 264804 - 5H RRC DIST..: 10 FULL RI DECIMAL = .217601 DEPTH: 16050
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,077,550
01	HEMPHILL COUNTY	1.000000	1,077,550
30	CANADIAN ISD (HEMPHI	1.000000	1,077,550
60	HEMPHILL CO HOSPITAL	1.000000	1,077,550
62	HEMPHILL CO UNDERGRO	1.000000	1,077,550

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	915	64,186	0	62.59	3.53	3.53	.00	44808
2	805	57,767	0	63.57	3.56	3.56	.00	40048
3	708	51,990	0	64.58	3.61	3.61	.00	35802
4	623	46,791	0	65.60	3.64	3.64	.00	32004
5	548	42,112	0	66.63	3.68	3.68	.00	28605
6	482	37,901	0	67.70	3.72	3.72	.00	25577
7	424	34,111	0	67.70	3.72	3.72	.00	22508
8	373	30,699	0	67.70	3.72	3.72	.00	19807
9	329	27,629	0	67.70	3.72	3.72	.00	17430
10	289	24,866	0	67.70	3.72	3.72	.00	15338
11	254	22,380	0	67.70	3.72	3.72	.00	13498
12	224	20,142	0	67.70	3.72	3.72	.00	11878
13	197	18,128	0	67.70	3.72	3.72	.00	10453
14	173	16,315	0	67.70	3.72	3.72	.00	9198
15	152	14,683	0	67.70	3.72	3.72	.00	8094
16	134	13,215	0	67.70	3.72	3.72	.00	7123
17	118	11,893	0	67.70	3.72	3.72	.00	6268
18	104	10,704	0	67.70	3.72	3.72	.00	5516
19	91	9,633	0	67.70	3.72	3.72	.00	4854
20	80	8,670	0	67.70	3.72	3.72	.00	4272
21	70	7,803	0	67.70	3.72	3.72	.00	3759
	7,093	571,618	0					366,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000	2.7	187	
1	12.0 99	10.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 265,680
LAST YR RI VAL: 110,560
LAST YR 8/8 VAL: 376,240

LAST YR OIL PROD: 891
LAST YR GAS PROD: 68,917

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	177273	0	222081	27000	195,081	181,913	57849
2	160902	0	200950	25906	175,044	141,937	45916
3	146846	0	182648	24857	157,791	111,260	36609
4	133259	0	165263	23850	141,413	86,706	29056
5	121251	0	149856	24088	125,768	67,054	23112
6	110312	0	135889	24329	111,560	51,721	18384
7	99281	0	121789	24330	97,459	39,291	14453
8	89353	0	109160	24330	84,830	29,738	11363
9	80418	0	97848	24330	73,518	22,411	8935
10	72376	0	87714	24330	63,384	16,802	7026
11	65138	0	78636	24330	54,306	12,518	5525
12	58624	0	70502	24330	46,172	9,255	4345
13	52762	0	63215	24330	38,885	6,777	3418
14	47486	0	56684	24330	32,354	4,904	2688
15	42737	0	50831	24330	26,501	3,493	2115
16	38464	0	45587	24330	21,257	2,436	1664
17	34617	0	40885	24330	16,555	1,650	1309
18	31155	0	36671	24330	12,341	1,070	1030
19	28040	0	32894	24330	8,564	645	811
20	25236	0	29508	24330	5,178	340	637
21	22712	0	26471	24330	2,141	122	502
	1638242	0	2005082	514980	1490102	792043	276747

$/BBLRESV: 26.12 EQUIP VAL: 8,757
$/BBLPROD: 68,612 WI OIL VAL: 144,908 RI OIL VAL: 50,632
WI PAYOUT: 5.1 GAS VAL: 647,134 GAS VAL: 226,114
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,077,550 WI TOTAL: 800,800 RI TOTAL: 276,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406511 - WASHITA RIVER 39 #2 FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 265087 - 2 RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 13730
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	171,610
01	HEMPHILL COUNTY	1.000000	171,610
30	CANADIAN ISD (HEMPHI	1.000000	171,610
60	HEMPHILL CO HOSPITAL	1.000000	171,610
62	HEMPHILL CO UNDERGRO	1.000000	171,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.3	50	
1	20.0 99	5.0 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,540
LAST YR RI VAL: 15,590
LAST YR 8/8 VAL: 43,130

LAST YR OIL PROD: 124
LAST YR GAS PROD: 18,825

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	17,712	0	62.59	2.64	2.64	.00	4781
2	77	16,826	0	63.57	2.68	2.68	.00	3885
3	62	15,985	0	64.58	2.70	2.70	.00	3157
4	49	15,185	0	65.60	2.73	2.73	.00	2566
5	39	14,426	0	66.63	2.76	2.76	.00	2085
6	31	13,705	0	67.70	2.79	2.79	.00	1695
7	25	13,019	0	67.70	2.79	2.79	.00	1356
8	20	12,368	0	67.70	2.79	2.79	.00	1084
9	16	11,750	0	67.70	2.79	2.79	.00	868
10	13	11,162	0	67.70	2.79	2.79	.00	694
11	10	10,604	0	67.70	2.79	2.79	.00	555
12	8	10,074	0	67.70	2.79	2.79	.00	444
13	6	9,570	0	67.70	2.79	2.79	.00	355
14	5	9,092	0	67.70	2.79	2.79	.00	284
15	4	8,637	0	67.70	2.79	2.79	.00	227
16	3	8,205	0	67.70	2.79	2.79	.00	182
17	2	7,795	0	67.70	2.79	2.79	.00	145
18	2	7,405	0	67.70	2.79	2.79	.00	116
19	1	7,035	0	67.70	2.79	2.79	.00	93
	470	220,555	0					24,572

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36823	0	41604	19000	22,604	21,078	10514
2	35512	0	39397	17271	22,126	17,942	8734
3	33988	0	37145	16571	20,574	14,507	7223
4	32648	0	35214	15900	19,314	11,842	6006
5	31356	0	33441	15256	18,185	9,695	5004
6	30112	0	31807	15408	16,399	7,602	4174
7	28606	0	29962	15409	14,553	5,867	3450
8	27176	0	28260	15409	12,851	4,505	2855
9	25817	0	26685	15409	11,276	3,438	2364
10	24526	0	25220	15409	9,811	2,601	1960
11	23300	0	23855	15409	8,446	1,947	1626
12	22135	0	22579	15409	7,170	1,437	1351
13	21028	0	21383	15409	5,974	1,041	1122
14	19977	0	20261	15409	4,852	735	932
15	18978	0	19205	15409	3,796	501	775
16	18029	0	18211	15409	2,802	321	644
17	17128	0	17273	15409	1,864	186	536
18	16271	0	16387	15409	978	85	446
19	15458	0	15551	15409	142	11	371
	478868	0	503440	299723	203717	105341	60087

$/BBLRESV: 13.92 EQUIP VAL: 6,179
$/BBLPROD: 21,784 WI OIL VAL: 5,141 RI OIL VAL: 2,933
WI PAYOUT: 5.5 GAS VAL: 100,199 GAS VAL: 57,154
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 171,610 WI TOTAL: 111,520 RI TOTAL: 60,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406512 - ELM CREEK RANCH 47 #7 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 265110 - 7 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13325
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	207,730
01	HEMPHILL COUNTY	1.000000	207,730
30	CANADIAN ISD (HEMPHI	1.000000	207,730
60	HEMPHILL CO HOSPITAL	1.000000	207,730
62	HEMPHILL CO UNDERGRO	1.000000	207,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	133	21,476	0	62.59	2.76	2.76	.00	6243
2	113	20,187	0	63.57	2.78	2.78	.00	5390
3	96	18,976	0	64.58	2.82	2.82	.00	4654
4	81	17,837	0	65.60	2.84	2.84	.00	4019
5	69	16,767	0	66.63	2.87	2.87	.00	3469
6	59	15,761	0	67.70	2.91	2.91	.00	2996
7	50	14,815	0	67.70	2.91	2.91	.00	2547
8	42	13,926	0	67.70	2.91	2.91	.00	2165
9	36	13,091	0	67.70	2.91	2.91	.00	1840
10	30	12,305	0	67.70	2.91	2.91	.00	1564
11	26	11,567	0	67.70	2.91	2.91	.00	1329
12	22	10,873	0	67.70	2.91	2.91	.00	1130
13	18	10,220	0	67.70	2.91	2.91	.00	960
14	16	9,607	0	67.70	2.91	2.91	.00	816
15	13	9,031	0	67.70	2.91	2.91	.00	694
	804	216,439	0					39,816

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44455	0	50698	24000	26,698	24,896	15827
2	42091	0	47481	21816	25,665	20,811	13003
3	40135	0	44789	20932	23,857	16,822	10759
4	37994	0	42013	20084	21,929	13,445	8853
5	36092	0	39561	19271	20,290	10,817	7313
6	34399	0	37395	19464	17,931	8,313	6063
7	32335	0	34882	19465	15,417	6,215	4961
8	30395	0	32560	19465	13,095	4,591	4062
9	28571	0	30411	19465	10,946	3,337	3328
10	26857	0	28421	19465	8,956	2,374	2728
11	25246	0	26575	19465	7,110	1,639	2238
12	23731	0	24861	19465	5,396	1,082	1837
13	22307	0	23267	19465	3,802	662	1508
14	20969	0	21785	19465	2,320	352	1238
15	19710	0	20404	19465	939	124	1018
	465287	0	505103	300752	204351	115480	84736

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.4	61	
1	15.0 99	6.0 99	
10.0	1		
5.0	3		

$/BBLRESV: 15.11 EQUIP VAL: 7,511
$/BBLPROD: 30,343 WI OIL VAL: 9,103 RI OIL VAL: 6,679
WI PAYOUT: 5.3 GAS VAL: 106,377 GAS VAL: 78,056
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 207,730 WI TOTAL: 122,990 RI TOTAL: 84,740

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,950
LAST YR RI VAL: 22,300
LAST YR 8/8 VAL: 48,250

LAST YR OIL PROD: 167
LAST YR GAS PROD: 23,211

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406513 - HELTON #6-8H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 265125 - 8H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11402
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,417,640
01	HEMPHILL COUNTY	1.000000	1,417,640
30	CANADIAN ISD (HEMPHI	1.000000	1,417,640
60	HEMPHILL CO HOSPITAL	1.000000	1,417,640
62	HEMPHILL CO UNDERGRO	1.000000	1,417,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000		226	
		7.0 99	
1			
10.0 2			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: .720 De/Dt: 10.7 / 6.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 283,440
LAST YR RI VAL: 181,640
LAST YR 8/8 VAL: 465,080

LAST YR OIL PROD: 1,124
LAST YR GAS PROD: 84,392

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	994	79,071	0	62.59	3.35	3.35	.00	46661
2	892	73,536	0	63.57	3.39	3.39	.00	42528
3	805	68,388	0	64.58	3.42	3.42	.00	38990
4	732	63,601	0	65.60	3.46	3.46	.00	36014
5	670	59,149	0	66.63	3.49	3.49	.00	33482
6	615	55,008	0	67.70	3.53	3.53	.00	31227
7	569	51,158	0	67.70	3.53	3.53	.00	28891
8	529	47,577	0	67.70	3.53	3.53	.00	26860
9	492	44,246	0	67.70	3.53	3.53	.00	24981
10	459	41,149	0	67.70	3.53	3.53	.00	23306
11	431	38,268	0	67.70	3.53	3.53	.00	21884
12	405	35,590	0	67.70	3.53	3.53	.00	20564
13	381	33,098	0	67.70	3.53	3.53	.00	19345
14	358	30,781	0	67.70	3.53	3.53	.00	18177
15	337	28,627	0	67.70	3.53	3.53	.00	17111
16	317	26,623	0	67.70	3.53	3.53	.00	16096
17	298	24,759	0	67.70	3.53	3.53	.00	15131
18	280	23,026	0	67.70	3.53	3.53	.00	14217
19	263	21,414	0	67.70	3.53	3.53	.00	13354
20	247	19,915	0	67.70	3.53	3.53	.00	12541
21	232	18,521	0	67.70	3.53	3.53	.00	11780
22	218	17,224	0	67.70	3.53	3.53	.00	11069
23	205	16,019	0	67.70	3.53	3.53	.00	10409
24	193	14,897	0	67.70	3.53	3.53	.00	9800
25	181	13,855	0	67.70	3.53	3.53	.00	9190
26	170	12,885	0	67.70	3.53	3.53	.00	8632
27	160	11,983	0	67.70	3.53	3.53	.00	8124
28	150	11,144	0	67.70	3.53	3.53	.00	7616
	11,583	981,512	0					577,980

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	198666	0	245327	40000	205,327	191,467	76591
2	186965	0	229493	36360	193,133	156,605	62849
3	175417	0	214407	33051	181,356	127,876	51506
4	165045	0	201059	31712	169,347	103,833	42368
5	154823	0	188305	30428	157,877	84,174	34807
6	145636	0	176863	29196	147,667	68,462	28677
7	135441	0	164332	29196	135,136	54,480	23373
8	125960	0	152820	29196	123,624	43,338	19066
9	117143	0	142124	29196	112,928	34,425	15555
10	108943	0	132249	29196	103,053	27,317	12697
11	101317	0	123201	29196	94,005	21,668	10375
12	94225	0	114789	29196	85,593	17,156	8479
13	87629	0	106974	29196	77,778	13,556	6931
14	81495	0	99672	29196	70,476	10,682	5665
15	75790	0	92901	29196	63,705	8,396	4632
16	70485	0	86581	29196	57,385	6,576	3787
17	65551	0	80682	29196	51,486	5,131	3096
18	60963	0	75180	29196	45,984	3,985	2530
19	56695	0	70049	29196	40,853	3,078	2068
20	52727	0	65268	29196	36,072	2,363	1690
21	49036	0	60816	29196	31,620	1,801	1382
22	45603	0	56672	29196	27,476	1,361	1130
23	42411	0	52820	29196	23,624	1,018	923
24	39442	0	49242	29196	20,046	750	755
25	36681	0	45871	29196	16,675	543	617
26	34114	0	42746	29196	13,550	383	504
27	31726	0	39850	29196	10,654	262	412
28	29505	0	37121	29196	7,925	170	337
	2569434	0	3147414	843059	2304355	990856	422802

$/BBLRESV: 20.95 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 181,957 RI OIL VAL: 77,642
WI PAYOUT: 5.6 GAS VAL: 808,898 GAS VAL: 345,160
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,417,640 WI TOTAL: 994,840 RI TOTAL: 422,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406521 - FLOWERS J R 42 #8 FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 265256 - 8 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13600
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401155 HCG.....:
ALT RRC#: 265256 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	125,920
01	HEMPHILL COUNTY	1.000000	125,920
34	FT ELLIOTT CISD (HEM	1.000000	125,920
60	HEMPHILL CO HOSPITAL	1.000000	125,920
62	HEMPHILL CO UNDERGRO	1.000000	125,920
87	AMARILLO P&A OVERLAP	1.000000	125,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	161	15,139	0	62.59	2.77	2.77	.00	7715
2	128	14,230	0	63.57	2.79	2.79	.00	6269
3	103	13,376	0	64.58	2.83	2.83	.00	5095
4	82	12,574	0	65.60	2.85	2.85	.00	4140
5	65	11,819	0	66.63	2.88	2.88	.00	3364
6	52	11,110	0	67.70	2.91	2.91	.00	2734
7	42	10,443	0	67.70	2.91	2.91	.00	2188
8	33	9,817	0	67.70	2.91	2.91	.00	1750
9	27	9,228	0	67.70	2.91	2.91	.00	1400
10	21	8,674	0	67.70	2.91	2.91	.00	1120
11	17	8,154	0	67.70	2.91	2.91	.00	896
	731	124,564	0					36,671

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32107	0	39822	23000	16,822	15,686	11418
2	30398	0	36667	20907	15,760	12,779	9223
3	28984	0	34079	20060	14,019	9,885	7519
4	27437	0	31577	19248	12,329	7,559	6111
5	26063	0	29427	18468	10,959	5,842	4995
6	24754	0	27488	18653	8,835	4,095	4093
7	23269	0	25457	18654	6,803	2,742	3325
8	21873	0	23623	18654	4,969	1,742	2707
9	20560	0	21960	18654	3,306	1,008	2208
10	19327	0	20447	18654	1,793	475	1803
11	18167	0	19063	18654	409	94	1474
	272939	0	309610	213606	96004	61907	54876

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 13.12 EQUIP VAL: 9,129
$/BBLPROD: 19,144 WI OIL VAL: 7,332 RI OIL VAL: 6,500
WI PAYOUT: 5.1 GAS VAL: 54,575 GAS VAL: 48,376
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 125,920 WI TOTAL: 71,040 RI TOTAL: 54,880

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.5	43	
	20.0 99	6.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,290
LAST YR RI VAL: 22,330
LAST YR 8/8 VAL: 56,620

LAST YR OIL PROD: 192
LAST YR GAS PROD: 16,278

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406519 - ELM CREEK RANCH 46 #5H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 265283 - 5H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 15974
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,130,540
01	HEMPHILL COUNTY	1.000000	1,130,540
30	CANADIAN ISD (HEMPHI	1.000000	1,130,540
60	HEMPHILL CO HOSPITAL	1.000000	1,130,540
62	HEMPHILL CO UNDERGRO	1.000000	1,130,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000			
1			
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: 1.810 De/Dt: 9.1 / 6.0
GAS: 158.0 D B: 2.090 De/Dt: 8.4 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,220
LAST YR RI VAL: 16,190
LAST YR 8/8 VAL: 46,410

LAST YR OIL PROD: 737
LAST YR GAS PROD: 59,071

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	726	55,134	0	62.59	3.65	3.65	.00	34080
2	663	50,861	0	63.57	3.68	3.68	.00	31610
3	615	47,473	0	64.58	3.73	3.73	.00	29788
4	573	44,625	0	65.60	3.76	3.76	.00	28192
5	539	41,948	0	66.63	3.80	3.80	.00	26935
6	507	39,431	0	67.70	3.84	3.84	.00	25743
7	477	37,065	0	67.70	3.84	3.84	.00	24220
8	448	34,841	0	67.70	3.84	3.84	.00	22747
9	421	32,751	0	67.70	3.84	3.84	.00	21376
10	396	30,786	0	67.70	3.84	3.84	.00	20107
11	372	28,939	0	67.70	3.84	3.84	.00	18888
12	350	27,203	0	67.70	3.84	3.84	.00	17771
13	329	25,571	0	67.70	3.84	3.84	.00	16705
14	309	24,037	0	67.70	3.84	3.84	.00	15689
15	290	22,595	0	67.70	3.84	3.84	.00	14725
16	273	21,239	0	67.70	3.84	3.84	.00	13862
17	257	19,965	0	67.70	3.84	3.84	.00	13049
18	242	18,767	0	67.70	3.84	3.84	.00	12288
19	227	17,641	0	67.70	3.84	3.84	.00	11526
20	213	16,583	0	67.70	3.84	3.84	.00	10815
21	200	15,588	0	67.70	3.84	3.84	.00	10155
22	188	14,653	0	67.70	3.84	3.84	.00	9546
23	177	13,774	0	67.70	3.84	3.84	.00	8987
24	166	12,948	0	67.70	3.84	3.84	.00	8429
25	156	12,171	0	67.70	3.84	3.84	.00	7921
26	147	11,441	0	67.70	3.84	3.84	.00	7464
27	138	10,755	0	67.70	3.84	3.84	.00	7007
28	130	10,110	0	67.70	3.84	3.84	.00	6601
	9,529	738,895	0					476,226

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	150929	0	185009	26000	159,009	148,276	57760
2	140376	0	171986	23634	148,352	120,294	47100
3	132806	0	162594	22676	139,918	98,657	39059
4	125843	0	154035	21758	132,277	81,104	32459
5	119552	0	146487	20877	125,610	66,970	27078
6	113561	0	139304	21086	118,218	54,808	22587
7	106747	0	130967	21087	109,880	44,299	18628
8	100342	0	123089	21087	102,002	35,758	15357
9	94323	0	115699	21087	94,612	28,841	12662
10	88664	0	108771	21087	87,684	23,243	10442
11	83344	0	102232	21087	81,145	18,703	8610
12	78345	0	96116	21087	75,029	15,039	7100
13	73644	0	90349	21087	69,262	12,072	5854
14	69227	0	84916	21087	63,829	9,674	4827
15	65074	0	79799	21087	58,712	7,737	3979
16	61168	0	75030	21087	53,943	6,182	3281
17	57499	0	70548	21087	49,461	4,929	2707
18	54049	0	66337	21087	45,250	3,921	2233
19	50806	0	62332	21087	41,245	3,108	1840
20	47759	0	58574	21087	37,487	2,456	1517
21	44893	0	55048	21087	33,961	1,936	1251
22	42201	0	51747	21087	30,660	1,519	1031
23	39669	0	48656	21087	27,569	1,188	850
24	37290	0	45719	21087	24,632	922	701
25	35052	0	42973	21087	21,886	713	578
26	32950	0	40414	21087	19,327	548	477
27	30974	0	37981	21087	16,894	416	394
28	29117	0	35718	21087	14,631	314	324
	2106204	0	2582430	599945	1982485	793627	330686

$/BBLRESV: 20.48 EQUIP VAL: 6,224
$/BBLPROD: 0 WI OIL VAL: 146,353 RI OIL VAL: 60,982
WI PAYOUT: 5.8 GAS VAL: 647,273 GAS VAL: 269,704
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,130,540 WI TOTAL: 799,850 RI TOTAL: 330,690

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/27/2022 MNRLMASH

LEASE#, NAME.....: 406522 - CLARA GREEN 28 #5 FULL WI DECIMAL = .774865 #WELLS: 1
RRC#, WELL#.....: 265703 - 5 RRC DIST..: 10 FULL RI DECIMAL = .225135 DEPTH: 13235
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	191,200
01	HEMPHILL COUNTY	1.000000	191,200
30	CANADIAN ISD (HEMPHI	1.000000	191,200
60	HEMPHILL CO HOSPITAL	1.000000	191,200
62	HEMPHILL CO UNDERGRO	1.000000	191,200

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	209	19,222	0	62.59	2.75	2.75	.00	10136
2	192	17,299	0	63.57	2.77	2.77	.00	9471
3	176	15,569	0	64.58	2.81	2.81	.00	8852
4	162	14,012	0	65.60	2.84	2.84	.00	8272
5	149	12,611	0	66.63	2.86	2.86	.00	7730
6	137	11,350	0	67.70	2.90	2.90	.00	7226
7	126	10,215	0	67.70	2.90	2.90	.00	6648
8	116	9,193	0	67.70	2.90	2.90	.00	6116
9	107	8,274	0	67.70	2.90	2.90	.00	5627
10	98	7,446	0	67.70	2.90	2.90	.00	5177
11	90	6,702	0	67.70	2.90	2.90	.00	4762
12	83	6,032	0	67.70	2.90	2.90	.00	4381
	1,645	137,925	0					84,398

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40960	0	51096	16500	34,596	32,260	13904
2	37132	0	46603	16665	29,938	24,276	11125
3	33901	0	42753	16831	25,922	18,277	8953
4	30837	0	39109	17000	22,109	13,556	7184
5	27949	0	35679	17170	18,509	9,868	5748
6	25506	0	32732	17341	15,391	7,135	4627
7	22955	0	29603	17342	12,261	4,943	3670
8	20660	0	26776	17342	9,434	3,307	2912
9	18594	0	24221	17342	6,879	2,097	2311
10	16734	0	21911	17342	4,569	1,211	1833
11	15061	0	19823	17342	2,481	572	1456
12	13555	0	17936	17342	594	119	1155
	303844	0	388242	205559	182683	117621	64878

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,500	.6	56	
	8.0 99	10.0 99	

$/BBLRESV: 20.07 EQUIP VAL: 8,695
$/BBLPROD: 54,987 WI OIL VAL: 25,569 RI OIL VAL: 14,104
WI PAYOUT: 4.7 GAS VAL: 92,052 GAS VAL: 50,774
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 191,200 WI TOTAL: 126,320 RI TOTAL: 64,880

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,310
LAST YR RI VAL: 21,470
LAST YR 8/8 VAL: 50,780

LAST YR OIL PROD: 217
LAST YR GAS PROD: 21,542

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406660 - WASHITA RIVER 2 #4 FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 267261 - 4 RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 13900
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401433 HCG.....:
ALT RRC#: 267261 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	333,880
01	HEMPHILL COUNTY	1.000000	333,880
34	FT ELLIOTT CISD (HEM	1.000000	333,880
60	HEMPHILL CO HOSPITAL	1.000000	333,880
62	HEMPHILL CO UNDERGRO	1.000000	333,880
87	AMARILLO P&A OVERLAP	1.000000	333,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.8	73	
	8.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,480
LAST YR RI VAL: 8,670
LAST YR 8/8 VAL: 35,150

LAST YR OIL PROD: 273
LAST YR GAS PROD: 27,272

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	278	25,860	0	62.59	2.65	2.65	.00	13703
2	255	24,567	0	63.57	2.69	2.69	.00	12804
3	235	23,338	0	64.58	2.71	2.71	.00	11967
4	216	22,171	0	65.60	2.74	2.74	.00	11183
5	199	21,063	0	66.63	2.77	2.77	.00	10450
6	183	20,009	0	67.70	2.80	2.80	.00	9768
7	168	19,009	0	67.70	2.80	2.80	.00	8987
8	155	18,059	0	67.70	2.80	2.80	.00	8268
9	142	17,156	0	67.70	2.80	2.80	.00	7606
10	131	16,298	0	67.70	2.80	2.80	.00	6998
11	120	15,483	0	67.70	2.80	2.80	.00	6438
12	111	14,709	0	67.70	2.80	2.80	.00	5923
13	102	13,973	0	67.70	2.80	2.80	.00	5449
14	94	13,275	0	67.70	2.80	2.80	.00	5013
15	86	12,611	0	67.70	2.80	2.80	.00	4612
16	79	11,980	0	67.70	2.80	2.80	.00	4243
17	73	11,381	0	67.70	2.80	2.80	.00	3904
18	67	10,812	0	67.70	2.80	2.80	.00	3591
19	61	10,271	0	67.70	2.80	2.80	.00	3304
20	57	9,758	0	67.70	2.80	2.80	.00	3040
21	52	9,270	0	67.70	2.80	2.80	.00	2796
22	48	8,806	0	67.70	2.80	2.80	.00	2573
23	44	8,366	0	67.70	2.80	2.80	.00	2367
	2,956	358,225	0					154,987

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53967	0	67670	19000	48,670	45,385	17103
2	52042	0	64846	19190	45,656	37,021	14376
3	49808	0	61775	19381	42,394	29,892	12013
4	47841	0	59024	19575	39,449	24,187	10069
5	45947	0	56397	19771	36,626	19,527	8439
6	44122	0	53890	19969	33,921	15,726	7073
7	41916	0	50903	19970	30,933	12,471	5861
8	39820	0	48088	19970	28,118	9,857	4857
9	37829	0	45435	19970	25,465	7,763	4026
10	35938	0	42936	19970	22,966	6,088	3337
11	34141	0	40579	19970	20,609	4,750	2767
12	32434	0	38357	19970	18,387	3,686	2294
13	30812	0	36261	19970	16,291	2,840	1902
14	29271	0	34284	19970	14,314	2,170	1578
15	27808	0	32420	19970	12,450	1,641	1308
16	26417	0	30660	19970	10,690	1,225	1085
17	25097	0	29001	19970	9,031	900	900
18	23842	0	27433	19970	7,463	646	747
19	22650	0	25954	19970	5,984	451	620
20	21517	0	24557	19970	4,587	301	515
21	20441	0	23237	19970	3,267	186	427
22	19419	0	21992	19970	2,022	100	354
23	18448	0	20815	19970	845	37	295
	781527	0	936514	456376	480138	226850	101946

$/BBLRESV: 16.13 EQUIP VAL: 5,084
$/BBLPROD: 59,590 WI OIL VAL: 37,542 RI OIL VAL: 16,871
WI PAYOUT: 5.6 GAS VAL: 189,308 GAS VAL: 85,075
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 333,880 WI TOTAL: 231,930 RI TOTAL: 101,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406665 - WESNER 248 #1 FULL WI DECIMAL = .816797 #WELLS: 1
RRC#, WELL#.....: 268438 - 1 RRC DIST..: 10 FULL RI DECIMAL = .183203 DEPTH: 13950
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401437 HCG.....:
ALT RRC#: 268438 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			
	40.0 1	40.0 1	
	30.0 2	25.0 2	
	25.0 1	20.0 1	
	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406640 - ELM CREEK RANCH 7 #6H **P&A** FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 268712 - 6HR RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11290
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,237,800
01	HEMPHILL COUNTY	1.000000	1,237,800
30	CANADIAN ISD (HEMPHI	1.000000	1,237,800
60	HEMPHILL CO HOSPITAL	1.000000	1,237,800
62	HEMPHILL CO UNDERGRO	1.000000	1,237,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: .860 De/Dt: 10.8 / 6.0
GAS: 149.0 D B: .850 De/Dt: 11.1 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 375,620
LAST YR RI VAL: 193,400
LAST YR 8/8 VAL: 569,020

LAST YR OIL PROD: 778
LAST YR GAS PROD: 57,911

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	683	51,250	0	62.59	4.98	4.98	.00	32062
2	612	45,811	0	63.57	5.03	5.03	.00	29179
3	553	41,347	0	64.58	5.08	5.08	.00	26785
4	504	37,632	0	65.60	5.14	5.14	.00	24797
5	462	34,484	0	66.63	5.19	5.19	.00	23087
6	427	31,796	0	67.70	5.24	5.24	.00	21681
7	395	29,470	0	67.70	5.24	5.24	.00	20056
8	369	27,441	0	67.70	5.24	5.24	.00	18736
9	344	25,656	0	67.70	5.24	5.24	.00	17467
10	323	24,073	0	67.70	5.24	5.24	.00	16400
11	304	22,663	0	67.70	5.24	5.24	.00	15436
12	286	21,398	0	67.70	5.24	5.24	.00	14522
13	269	20,259	0	67.70	5.24	5.24	.00	13658
14	253	19,225	0	67.70	5.24	5.24	.00	12846
15	238	18,264	0	67.70	5.24	5.24	.00	12084
16	224	17,351	0	67.70	5.24	5.24	.00	11374
17	211	16,483	0	67.70	5.24	5.24	.00	10714
18	198	15,659	0	67.70	5.24	5.24	.00	10053
19	186	14,876	0	67.70	5.24	5.24	.00	9444
20	175	14,132	0	67.70	5.24	5.24	.00	8886
21	165	13,425	0	67.70	5.24	5.24	.00	8378
22	155	12,754	0	67.70	5.24	5.24	.00	7870
23	146	12,116	0	67.70	5.24	5.24	.00	7413
24	137	11,510	0	67.70	5.24	5.24	.00	6956
25	129	10,935	0	67.70	5.24	5.24	.00	6550
26	121	10,388	0	67.70	5.24	5.24	.00	6144
27	114	9,869	0	67.70	5.24	5.24	.00	5788
28	144	9,376	0	67.70	5.24	5.24	.00	7312
	8,127	619,643	0					405,678

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	191419	0	223481	26000	197,481	184,151	69769
2	172822	0	202001	26260	175,741	142,503	55319
3	157532	0	184317	26522	157,795	111,263	44277
4	145071	0	169868	26788	143,080	87,728	35796
5	134229	0	157316	27055	130,261	69,450	29079
6	124958	0	146639	27326	119,313	55,316	23776
7	115817	0	135873	27327	108,546	43,760	19325
8	107843	0	126579	27327	99,252	34,793	15792
9	100828	0	118295	27327	90,968	27,731	12947
10	94607	0	111007	27327	83,680	22,182	10658
11	89066	0	104502	27327	77,175	17,789	8801
12	84094	0	98616	27327	71,289	14,290	7285
13	79618	0	93276	27327	65,949	11,494	6044
14	75554	0	88400	27327	61,073	9,256	5025
15	71778	0	83862	27327	56,535	7,451	4182
16	68189	0	79563	27327	52,236	5,987	3479
17	64778	0	75492	27327	48,165	4,800	2896
18	61540	0	71593	27327	44,266	3,836	2409
19	58463	0	67907	27327	40,580	3,057	2005
20	55539	0	64425	27327	37,098	2,431	1668
21	52760	0	61138	27327	33,811	1,926	1389
22	50123	0	57993	27327	30,666	1,519	1156
23	47616	0	55029	27327	27,702	1,193	962
24	45234	0	52190	27327	24,863	931	801
25	42975	0	49525	27327	22,198	723	666
26	40825	0	46969	27327	19,642	557	554
27	38785	0	44573	27327	17,246	425	461
28	36848	0	44160	27327	16,833	360	400
	2408911	0	2814589	761145	2053444	866902	366921

$/BBLRESV: 20.50 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 124,950 RI OIL VAL: 52,886
WI PAYOUT: 5.6 GAS VAL: 741,951 GAS VAL: 314,035
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,237,800 WI TOTAL: 870,880 RI TOTAL: 366,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406668 - WESNER 246 #4 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 268724 - 4 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13940
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401438 HCG.....:
ALT RRC#: 268724 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	360,350
01	HEMPHILL COUNTY	1.000000	360,350
34	FT ELLIOTT CISD (HEM	1.000000	360,350
60	HEMPHILL CO HOSPITAL	1.000000	360,350
62	HEMPHILL CO UNDERGRO	1.000000	360,350
87	AMARILLO P&A OVERLAP	1.000000	360,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.7	87	
1	19.0 99	7.5 1	
10.0	1	6.0 99	
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 124,040
LAST YR RI VAL: 54,430
LAST YR 8/8 VAL: 178,470

LAST YR OIL PROD: 271
LAST YR GAS PROD: 33,140

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	226	30,343	0	62.59	2.73	2.73	.00	11493
2	183	28,294	0	63.57	2.76	2.76	.00	9455
3	148	26,596	0	64.58	2.79	2.79	.00	7780
4	120	25,000	0	65.60	2.82	2.82	.00	6402
5	97	23,500	0	66.63	2.84	2.84	.00	5267
6	78	22,090	0	67.70	2.88	2.88	.00	4334
7	63	20,765	0	67.70	2.88	2.88	.00	3511
8	51	19,519	0	67.70	2.88	2.88	.00	2844
9	41	18,348	0	67.70	2.88	2.88	.00	2303
10	33	17,247	0	67.70	2.88	2.88	.00	1866
11	27	16,212	0	67.70	2.88	2.88	.00	1511
12	22	15,239	0	67.70	2.88	2.88	.00	1224
13	18	14,325	0	67.70	2.88	2.88	.00	991
14	14	13,465	0	67.70	2.88	2.88	.00	803
15	11	12,657	0	67.70	2.88	2.88	.00	651
16	9	11,898	0	67.70	2.88	2.88	.00	527
17	7	11,184	0	67.70	2.88	2.88	.00	427
18	6	10,513	0	67.70	2.88	2.88	.00	346
19	5	9,882	0	67.70	2.88	2.88	.00	280
20	4	9,289	0	67.70	2.88	2.88	.00	227
21	3	8,732	0	67.70	2.88	2.88	.00	184
22	2	8,208	0	67.70	2.88	2.88	.00	149
23	2	7,715	0	67.70	2.88	2.88	.00	120
24	1	7,252	0	67.70	2.88	2.88	.00	98
	1,171	388,273	0					62,793

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67305	0	78798	21000	57,798	53,896	17031
2	63449	0	72904	19089	53,815	43,637	13822
3	60291	0	68071	18316	49,755	35,082	11321
4	57283	0	63685	17575	46,110	28,272	9291
5	54228	0	59495	16862	42,633	22,730	7613
6	51692	0	56026	17031	38,995	18,078	6289
7	48590	0	52101	17032	35,069	14,138	5131
8	45675	0	48519	17032	31,487	11,038	4191
9	42934	0	45237	17032	28,205	8,598	3428
10	40358	0	42224	17032	25,192	6,678	2806
11	37937	0	39448	17032	22,416	5,167	2300
12	35661	0	36885	17032	19,853	3,980	1887
13	33521	0	34512	17032	17,480	3,047	1549
14	31510	0	32313	17032	15,281	2,316	1272
15	29619	0	30270	17032	13,238	1,744	1044
16	27842	0	28369	17032	11,337	1,299	859
17	26171	0	26598	17032	9,566	953	706
18	24601	0	24947	17032	7,915	686	581
19	23125	0	23405	17032	6,373	481	479
20	21738	0	21965	17032	4,933	323	394
21	20433	0	20617	17032	3,585	205	324
22	19207	0	19356	17032	2,324	116	267
23	18055	0	18175	17032	1,143	49	220
24	16972	0	17070	17032	38	2	181
	898197	0	960990	416449	544541	262515	92986

$/BBLRESV: 18.04 EQUIP VAL: 4,842
$/BBLPROD: 30,146 WI OIL VAL: 17,153 RI OIL VAL: 6,076
WI PAYOUT: 5.4 GAS VAL: 245,362 GAS VAL: 86,910
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 360,350 WI TOTAL: 267,360 RI TOTAL: 92,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406669 - WESNER 245 #3 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 268726 - 3 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14050
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401439 HCG.....:
ALT RRC#: 268726 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			
	14.0 1	12.0 1	
	12.0 1	11.0 99	
	11.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,360
LAST YR RI VAL: 14,470
LAST YR 8/8 VAL: 37,830

LAST YR OIL PROD: 79
LAST YR GAS PROD: 4,681

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406670 - WESNER 247 #4 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 268727 - 4 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13976
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401440 HCG.....:
ALT RRC#: 268727 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	555,880
01	HEMPHILL COUNTY	1.000000	555,880
34	FT ELLIOTT CISD (HEM	1.000000	555,880
60	HEMPHILL CO HOSPITAL	1.000000	555,880
62	HEMPHILL CO UNDERGRO	1.000000	555,880
87	AMARILLO P&A OVERLAP	1.000000	555,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.0	129	
	9.0 1	7.0 99	
	7.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 145,920
LAST YR RI VAL: 66,680
LAST YR 8/8 VAL: 212,600

LAST YR OIL PROD: 341
LAST YR GAS PROD: 47,830

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	345	45,133	0	62.59	2.58	2.58	.00	17545
2	317	41,973	0	63.57	2.61	2.61	.00	16373
3	294	39,035	0	64.58	2.63	2.63	.00	15469
4	274	36,303	0	65.60	2.66	2.66	.00	14613
5	254	33,761	0	66.63	2.69	2.69	.00	13804
6	237	31,398	0	67.70	2.71	2.71	.00	13044
7	220	29,200	0	67.70	2.71	2.71	.00	12131
8	205	27,156	0	67.70	2.71	2.71	.00	11281
9	190	25,255	0	67.70	2.71	2.71	.00	10492
10	177	23,487	0	67.70	2.71	2.71	.00	9757
11	164	21,843	0	67.70	2.71	2.71	.00	9074
12	153	20,314	0	67.70	2.71	2.71	.00	8439
13	142	18,892	0	67.70	2.71	2.71	.00	7848
14	132	17,570	0	67.70	2.71	2.71	.00	7299
15	123	16,340	0	67.70	2.71	2.71	.00	6788
16	114	15,196	0	67.70	2.71	2.71	.00	6313
17	106	14,132	0	67.70	2.71	2.71	.00	5871
18	99	13,143	0	67.70	2.71	2.71	.00	5460
19	92	12,223	0	67.70	2.71	2.71	.00	5078
20	85	11,367	0	67.70	2.71	2.71	.00	4722
21	79	10,571	0	67.70	2.71	2.71	.00	4392
22	74	9,831	0	67.70	2.71	2.71	.00	4084
23	69	9,143	0	67.70	2.71	2.71	.00	3798
24	64	8,503	0	67.70	2.71	2.71	.00	3532
	4,009	531,769	0					217,207

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	94610	0	112155	20000	92,155	85,934	24241
2	89010	0	105383	20200	85,183	69,073	19980
3	83414	0	98883	20402	78,481	55,338	16445
4	78460	0	93073	20606	72,467	44,432	13578
5	73791	0	87595	20812	66,783	35,606	11210
6	69136	0	82180	21020	61,160	28,355	9225
7	64296	0	76427	21020	55,407	22,337	7525
8	59795	0	71076	21020	50,056	17,548	6139
9	55610	0	66102	21020	45,082	13,743	5008
10	51717	0	61474	21020	40,454	10,723	4086
11	48097	0	57171	21020	36,151	8,333	3333
12	44730	0	53169	21020	32,149	6,444	2718
13	41599	0	49447	21020	28,427	4,954	2218
14	38687	0	45986	21020	24,966	3,784	1809
15	35979	0	42767	21020	21,747	2,866	1476
16	33460	0	39773	21020	18,753	2,149	1204
17	31118	0	36989	21020	15,969	1,591	983
18	28940	0	34400	21020	13,380	1,160	801
19	26914	0	31992	21020	10,972	827	654
20	25030	0	29752	21020	8,732	572	534
21	23278	0	27670	21020	6,650	379	435
22	21649	0	25733	21020	4,713	234	355
23	20133	0	23931	21020	2,911	126	290
24	18724	0	22256	21020	1,236	46	236
	1158177	0	1375384	501400	873984	416554	134483

$/BBLRESV: 20.20 EQUIP VAL: 4,842
$/BBLPROD: 80,915 WI OIL VAL: 65,784 RI OIL VAL: 21,238
WI PAYOUT: 5.4 GAS VAL: 350,770 GAS VAL: 113,245
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 555,880 WI TOTAL: 421,400 RI TOTAL: 134,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406671 - WESNER 2 #3 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 268728 - 3 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401441 HCG.....:
ALT RRC#: 268728 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,670
01	HEMPHILL COUNTY	1.000000	83,670
34	FT ELLIOTT CISD (HEM	1.000000	83,670
60	HEMPHILL CO HOSPITAL	1.000000	83,670
62	HEMPHILL CO UNDERGRO	1.000000	83,670
87	AMARILLO P&A OVERLAP	1.000000	83,670

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	161	11,288	0	62.59	2.36	2.36	.00	8188
2	128	9,763	0	63.57	2.38	2.38	.00	6653
3	103	8,689	0	64.58	2.41	2.41	.00	5407
4	82	7,820	0	65.60	2.43	2.43	.00	4394
5	65	7,038	0	66.63	2.46	2.46	.00	3570
6	52	6,334	0	67.70	2.49	2.49	.00	2902
7	42	5,700	0	67.70	2.49	2.49	.00	2322
8	33	5,130	0	67.70	2.49	2.49	.00	1857
	666	61,762	0					35,293

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21645	0	29833	11000	18,833	17,562	6447
2	18879	0	25532	11110	14,422	11,694	4841
3	17014	0	22421	11221	11,200	7,897	3728
4	15440	0	19834	11333	8,501	5,212	2893
5	14067	0	17637	11446	6,191	3,301	2257
6	12815	0	15717	11560	4,157	1,927	1764
7	11534	0	13856	11560	2,296	925	1365
8	10380	0	12237	11560	677	237	1057
	121774	0	157067	90790	66277	48755	24352

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.5	34	
	20.0 99	15.0 1	
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,940
LAST YR RI VAL: 5,780
LAST YR 8/8 VAL: 22,720

LAST YR OIL PROD: 209
LAST YR GAS PROD: 14,303

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12C

$/BBLRESV: 20.28 EQUIP VAL: 10,568
$/BBLPROD: 26,983 WI OIL VAL: 10,955 RI OIL VAL: 5,472
WI PAYOUT: 5.0 GAS VAL: 37,800 GAS VAL: 18,880
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 83,670 WI TOTAL: 59,320 RI TOTAL: 24,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406672 - WESNER 248 #3 FULL WI DECIMAL = .816797 #WELLS: 1
RRC#, WELL#.....: 268729 - 3 RRC DIST..: 10 FULL RI DECIMAL = .183203 DEPTH: 13825
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401442 HCG.....:
ALT RRC#: 268729 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	460,760
01	HEMPHILL COUNTY	1.000000	460,760
34	FT ELLIOTT CISD (HEM	1.000000	460,760
60	HEMPHILL CO HOSPITAL	1.000000	460,760
62	HEMPHILL CO UNDERGRO	1.000000	460,760
87	AMARILLO P&A OVERLAP	1.000000	460,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	1.0		
	9.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 96.0 D B: 1.560 De/Dt: 6.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 73,870
LAST YR RI VAL: 47,050
LAST YR 8/8 VAL: 120,920

LAST YR OIL PROD: 366
LAST YR GAS PROD: 36,621

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	345	33,957	0	62.59	2.70	2.70	.00	17638
2	313	32,006	0	63.57	2.73	2.73	.00	16301
3	285	30,321	0	64.58	2.77	2.77	.00	15070
4	259	28,844	0	65.60	2.79	2.79	.00	13930
5	236	27,540	0	66.63	2.82	2.82	.00	12876
6	215	26,377	0	67.70	2.85	2.85	.00	11905
7	195	25,322	0	67.70	2.85	2.85	.00	10833
8	178	24,309	0	67.70	2.85	2.85	.00	9858
9	162	23,337	0	67.70	2.85	2.85	.00	8971
10	147	22,404	0	67.70	2.85	2.85	.00	8164
11	134	21,508	0	67.70	2.85	2.85	.00	7429
12	122	20,648	0	67.70	2.85	2.85	.00	6760
13	111	19,822	0	67.70	2.85	2.85	.00	6152
14	101	19,029	0	67.70	2.85	2.85	.00	5598
15	92	18,268	0	67.70	2.85	2.85	.00	5094
16	83	17,537	0	67.70	2.85	2.85	.00	4636
17	76	16,836	0	67.70	2.85	2.85	.00	4219
18	69	16,163	0	67.70	2.85	2.85	.00	3839
19	63	15,516	0	67.70	2.85	2.85	.00	3493
20	57	14,895	0	67.70	2.85	2.85	.00	3179
21	52	14,299	0	67.70	2.85	2.85	.00	2893
22	47	13,727	0	67.70	2.85	2.85	.00	2632
23	43	13,178	0	67.70	2.85	2.85	.00	2395
24	39	12,651	0	67.70	2.85	2.85	.00	2180
25	35	12,145	0	67.70	2.85	2.85	.00	1984
26	32	11,659	0	67.70	2.85	2.85	.00	1805
27	29	11,193	0	67.70	2.85	2.85	.00	1643
28	27	10,745	0	67.70	2.85	2.85	.00	1495
	3,547	554,236	0					192,972

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74887	0	92525	22500	70,025	65,298	19437
2	71369	0	87670	22725	64,945	52,662	16156
3	68602	0	83672	22952	60,720	42,814	13525
4	65732	0	79662	23181	56,481	34,631	11295
5	63435	0	76311	23413	52,898	28,202	9491
6	61402	0	73307	23648	49,659	23,023	7998
7	58946	0	69779	23648	46,131	18,598	6678
8	56588	0	66446	23648	42,798	15,003	5578
9	54326	0	63297	23648	39,649	12,087	4662
10	52154	0	60318	23648	36,670	9,721	3896
11	50068	0	57497	23648	33,849	7,802	3258
12	48066	0	54826	23648	31,178	6,249	2725
13	46143	0	52295	23648	28,647	4,993	2280
14	44297	0	49895	23648	26,247	3,978	1908
15	42526	0	47620	23648	23,972	3,159	1598
16	40824	0	45460	23648	21,812	2,500	1337
17	39192	0	43411	23648	19,763	1,970	1121
18	37625	0	41464	23648	17,816	1,544	939
19	36119	0	39612	23648	15,964	1,202	786
20	34674	0	37853	23648	14,205	931	659
21	33286	0	36179	23648	12,531	714	553
22	31955	0	34587	23648	10,939	542	463
23	30677	0	33072	23648	9,424	406	389
24	29450	0	31630	23648	7,982	299	326
25	28272	0	30256	23648	6,608	216	274
26	27141	0	28946	23648	5,298	150	229
27	26056	0	27699	23648	4,051	100	192
28	25013	0	26508	23648	2,860	62	162
	1278825	0	1471797	658675	813122	338856	117915

$/BBLRESV: 15.33 EQUIP VAL: 3,983
$/BBLPROD: 54,379 WI OIL VAL: 44,428 RI OIL VAL: 15,460
WI PAYOUT: 5.8 GAS VAL: 294,427 GAS VAL: 102,455
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 460,760 WI TOTAL: 342,840 RI TOTAL: 117,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406673 - WESNER 248 #2 FULL WI DECIMAL = .816797 #WELLS: 1
RRC#, WELL#.....: 268730 - 2 RRC DIST..: 10 FULL RI DECIMAL = .183203 DEPTH: 13750
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401443 HCG.....:
ALT RRC#: 268730 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	415,010
01	HEMPHILL COUNTY	1.000000	415,010
34	FT ELLIOTT CISD (HEM	1.000000	415,010
60	HEMPHILL CO HOSPITAL	1.000000	415,010
62	HEMPHILL CO UNDERGRO	1.000000	415,010
87	AMARILLO P&A OVERLAP	1.000000	415,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.8		
	5.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 86.0 D B: 1.300 De/Dt: 7.0 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,420
LAST YR RI VAL: 40,990
LAST YR 8/8 VAL: 110,410

LAST YR OIL PROD: 286
LAST YR GAS PROD: 31,561

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	283	30,256	0	62.59	2.84	2.84	.00	14468
2	268	28,226	0	63.57	2.87	2.87	.00	13960
3	255	26,487	0	64.58	2.91	2.91	.00	13472
4	242	24,974	0	65.60	2.93	2.93	.00	13001
5	230	23,647	0	66.63	2.97	2.97	.00	12545
6	218	22,465	0	67.70	2.99	2.99	.00	12109
7	208	21,342	0	67.70	2.99	2.99	.00	11503
8	197	20,275	0	67.70	2.99	2.99	.00	10928
9	187	19,261	0	67.70	2.99	2.99	.00	10382
10	178	18,298	0	67.70	2.99	2.99	.00	9863
11	169	17,383	0	67.70	2.99	2.99	.00	9369
12	160	16,514	0	67.70	2.99	2.99	.00	8901
13	152	15,688	0	67.70	2.99	2.99	.00	8456
14	145	14,904	0	67.70	2.99	2.99	.00	8033
15	138	14,159	0	67.70	2.99	2.99	.00	7631
16	131	13,451	0	67.70	2.99	2.99	.00	7250
17	124	12,778	0	67.70	2.99	2.99	.00	6887
18	118	12,139	0	67.70	2.99	2.99	.00	6543
19	112	11,532	0	67.70	2.99	2.99	.00	6216
20	106	10,955	0	67.70	2.99	2.99	.00	5905
21	101	10,407	0	67.70	2.99	2.99	.00	5610
22	96	9,887	0	67.70	2.99	2.99	.00	5329
23	91	9,393	0	67.70	2.99	2.99	.00	5063
24	86	8,923	0	67.70	2.99	2.99	.00	4809
25	82	8,477	0	67.70	2.99	2.99	.00	4569
26	78	8,053	0	67.70	2.99	2.99	.00	4341
27	74	7,650	0	67.70	2.99	2.99	.00	4123
28	70	7,268	0	67.70	2.99	2.99	.00	3917
	4,299	444,792	0					235,183

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70185	0	84653	21000	63,653	59,357	17783
2	66168	0	80128	21210	58,918	47,775	14765
3	62956	0	76428	21422	55,006	38,785	12355
4	59768	0	72769	21636	51,133	31,352	10318
5	57365	0	69910	21852	48,058	25,622	8695
6	54865	0	66974	22070	44,904	20,818	7307
7	52122	0	63625	22071	41,554	16,753	6090
8	49516	0	60444	22071	38,373	13,452	5074
9	47040	0	57422	22071	35,351	10,776	4229
10	44688	0	54551	22071	32,480	8,610	3524
11	42453	0	51822	22071	29,751	6,858	2937
12	40331	0	49232	22071	27,161	5,444	2447
13	38314	0	46770	22071	24,699	4,305	2040
14	36399	0	44432	22071	22,361	3,389	1699
15	34579	0	42210	22071	20,139	2,654	1416
16	32850	0	40100	22071	18,029	2,066	1180
17	31207	0	38094	22071	16,023	1,596	984
18	29646	0	36189	22071	14,118	1,224	819
19	28164	0	34380	22071	12,309	927	682
20	26755	0	32660	22071	10,589	694	569
21	25416	0	31026	22071	8,955	510	475
22	24146	0	29475	22071	7,404	367	395
23	22940	0	28003	22071	5,932	256	330
24	21792	0	26601	22071	4,530	169	275
25	20703	0	25272	22071	3,201	105	228
26	19667	0	24008	22071	1,937	55	190
27	18683	0	22806	22071	735	18	159
28	17750	0	21667	22071	-404	-9	132
	1076468	0	1311651	614752	696899	303928	107097

$/BBLRESV: 15.52 EQUIP VAL: 3,983
$/BBLPROD: 83,453 WI OIL VAL: 54,495 RI OIL VAL: 19,203
WI PAYOUT: 5.7 GAS VAL: 249,432 GAS VAL: 87,894
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 415,010 WI TOTAL: 307,910 RI TOTAL: 107,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406674 - WESNER 2 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 268731 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14150
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401444 HCG.....:
ALT RRC#: 268731 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	308,100
01	HEMPHILL COUNTY	1.000000	308,100
34	FT ELLIOTT CISD (HEM	1.000000	308,100
60	HEMPHILL CO HOSPITAL	1.000000	308,100
62	HEMPHILL CO UNDERGRO	1.000000	308,100
87	AMARILLO P&A OVERLAP	1.000000	308,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.6	83	
1	10.0 99	9.0 99	
25.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 93,310
LAST YR RI VAL: 48,390
LAST YR 8/8 VAL: 141,700

LAST YR OIL PROD: 111
LAST YR GAS PROD: 33,926

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	206	28,673	0	62.59	2.70	2.70	.00	10476
2	185	26,092	0	63.57	2.73	2.73	.00	9576
3	166	23,744	0	64.58	2.77	2.77	.00	8755
4	150	21,607	0	65.60	2.79	2.79	.00	8004
5	135	19,662	0	66.63	2.82	2.82	.00	7317
6	121	17,892	0	67.70	2.85	2.85	.00	6691
7	109	16,282	0	67.70	2.85	2.85	.00	6022
8	98	14,817	0	67.70	2.85	2.85	.00	5420
9	88	13,483	0	67.70	2.85	2.85	.00	4878
10	79	12,270	0	67.70	2.85	2.85	.00	4390
11	71	11,165	0	67.70	2.85	2.85	.00	3951
12	64	10,160	0	67.70	2.85	2.85	.00	3556
13	58	9,246	0	67.70	2.85	2.85	.00	3200
14	52	8,414	0	67.70	2.85	2.85	.00	2880
15	47	7,656	0	67.70	2.85	2.85	.00	2592
16	42	6,967	0	67.70	2.85	2.85	.00	2333
17	38	6,340	0	67.70	2.85	2.85	.00	2100
	1,709	254,470	0					92,141

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62901	0	73377	22000	51,377	47,909	15861
2	57876	0	67452	16665	50,787	41,182	12789
3	53439	0	62194	15148	47,046	33,172	10343
4	48981	0	56985	15300	41,685	25,558	8313
5	45052	0	52369	15453	36,916	19,682	6702
6	41433	0	48124	15607	32,517	15,075	5402
7	37704	0	43726	15608	28,118	11,335	4306
8	34311	0	39731	15608	24,123	8,457	3432
9	31223	0	36101	15608	20,493	6,247	2736
10	28413	0	32803	15608	17,195	4,558	2180
11	25856	0	29807	15608	14,199	3,273	1738
12	23529	0	27085	15608	11,477	2,301	1385
13	21411	0	24611	15608	9,003	1,569	1104
14	19484	0	22364	15608	6,756	1,024	880
15	17730	0	20322	15608	4,714	621	701
16	16135	0	18468	15608	2,860	328	559
17	14683	0	16783	15608	1,175	117	446
	580161	0	672302	271861	400441	222408	78877

$/BBLRESV: 21.96 EQUIP VAL: 6,812
$/BBLPROD: 62,461 WI OIL VAL: 30,481 RI OIL VAL: 10,810
WI PAYOUT: 5.0 GAS VAL: 191,926 GAS VAL: 68,067
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 308,100 WI TOTAL: 229,220 RI TOTAL: 78,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406675 - WESNER 2 #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 268732 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14200
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401445 HCG.....:
ALT RRC#: 268732 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,530
01	HEMPHILL COUNTY	1.000000	86,530
34	FT ELLIOTT CISD (HEM	1.000000	86,530
60	HEMPHILL CO HOSPITAL	1.000000	86,530
62	HEMPHILL CO UNDERGRO	1.000000	86,530
87	AMARILLO P&A OVERLAP	1.000000	86,530

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,276	0	62.59	2.54	2.54	.00	0
2	0	13,139	0	63.57	2.56	2.56	.00	0
3	0	12,247	0	64.58	2.59	2.59	.00	0
4	0	11,525	0	65.60	2.62	2.62	.00	0
5	0	10,925	0	66.63	2.64	2.64	.00	0
6	0	10,379	0	67.70	2.67	2.67	.00	0
7	0	9,860	0	67.70	2.67	2.67	.00	0
8	0	9,367	0	67.70	2.67	2.67	.00	0
9	0	8,899	0	67.70	2.67	2.67	.00	0
10	0	8,454	0	67.70	2.67	2.67	.00	0
11	0	8,031	0	67.70	2.67	2.67	.00	0
12	0	7,629	0	67.70	2.67	2.67	.00	0
13	0	7,248	0	67.70	2.67	2.67	.00	0
	0	131,979	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29462	0	29462	19000	10,462	9,756	6368
2	27329	0	27329	17271	10,058	8,156	5182
3	25772	0	25772	16571	9,201	6,488	4286
4	24534	0	24534	15900	8,634	5,294	3579
5	23434	0	23434	15256	8,178	4,360	2999
6	22516	0	22516	15408	7,108	3,295	2527
7	21390	0	21390	15409	5,981	2,411	2106
8	20321	0	20321	15409	4,912	1,722	1755
9	19305	0	19305	15409	3,896	1,188	1463
10	18340	0	18340	15409	2,931	777	1219
11	17422	0	17422	15409	2,013	464	1016
12	16550	0	16550	15409	1,141	229	846
13	15724	0	15724	15409	315	55	705
	282099	0	282099	207269	74830	44195	34051

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			
	1		
10.0	1		
5.0	3		

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 44,195 GAS VAL: 34,051
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,530 WI TOTAL: 52,480 RI TOTAL: 34,050

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 41.0 D B: 2.200 De/Dt: 8.7 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,480
LAST YR RI VAL: 5,900
LAST YR 8/8 VAL: 23,380

LAST YR OIL PROD: 23
LAST YR GAS PROD: 15,496

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406699 - ELM CREEK RANCH 35 #8H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 268767 - 8H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11331
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,257,780
01	HEMPHILL COUNTY	1.000000	1,257,780
30	CANADIAN ISD (HEMPHI	1.000000	1,257,780
60	HEMPHILL CO HOSPITAL	1.000000	1,257,780
62	HEMPHILL CO UNDERGRO	1.000000	1,257,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
1			
10.0 2			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.7 D B: .840 De/Dt: 11.6 / 6.0
GAS: 274.0 D B: 1.030 De/Dt: 26.4 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 461,530
LAST YR RI VAL: 242,070
LAST YR 8/8 VAL: 703,600

LAST YR OIL PROD: 1,355
LAST YR GAS PROD: 101,067

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,262	85,435	0	62.59	3.69	3.69	.00	59241
2	1,123	65,363	0	63.57	3.43	3.43	.00	53542
3	1,008	53,021	0	64.58	3.47	3.47	.00	48822
4	913	44,650	0	65.60	3.50	3.50	.00	44920
5	834	38,589	0	66.63	3.54	3.54	.00	41677
6	765	33,994	0	67.70	3.57	3.57	.00	38843
7	707	30,391	0	67.70	3.57	3.57	.00	35898
8	658	27,486	0	67.70	3.57	3.57	.00	33410
9	612	25,095	0	67.70	3.57	3.57	.00	31074
10	573	23,094	0	67.70	3.57	3.57	.00	29094
11	538	21,389	0	67.70	3.57	3.57	.00	27317
12	506	19,922	0	67.70	3.57	3.57	.00	25692
13	476	18,647	0	67.70	3.57	3.57	.00	24169
14	447	17,527	0	67.70	3.57	3.57	.00	22696
15	420	16,475	0	67.70	3.57	3.57	.00	21326
16	395	15,487	0	67.70	3.57	3.57	.00	20056
17	371	14,558	0	67.70	3.57	3.57	.00	18838
18	349	13,685	0	67.70	3.57	3.57	.00	17720
19	328	12,864	0	67.70	3.57	3.57	.00	16654
20	308	12,092	0	67.70	3.57	3.57	.00	15639
21	290	11,366	0	67.70	3.57	3.57	.00	14725
22	273	10,684	0	67.70	3.57	3.57	.00	13862
23	257	10,043	0	67.70	3.57	3.57	.00	13049
24	242	9,440	0	67.70	3.57	3.57	.00	12288
25	227	8,874	0	67.70	3.57	3.57	.00	11526
26	213	8,342	0	67.70	3.57	3.57	.00	10815
27	200	7,841	0	67.70	3.57	3.57	.00	10155
28	188	7,371	0	67.70	3.57	3.57	.00	9546
	14,483	663,725	0					722,594

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	236441	0	295682	32000	263,682	245,883	92311
2	168146	0	221688	29088	192,600	156,174	60711
3	137987	0	186809	26440	160,369	113,077	44876
4	117206	0	162126	25370	136,756	83,850	34163
5	102454	0	144131	24343	119,788	63,867	26642
6	91019	0	129862	23357	106,505	49,378	21056
7	81372	0	117270	23357	93,913	37,861	16680
8	73594	0	107004	23357	83,647	29,324	13350
9	67192	0	98266	23357	74,909	22,836	10755
10	61834	0	90928	23357	67,571	17,912	8729
11	57269	0	84586	23357	61,229	14,114	7124
12	53341	0	79033	23357	55,676	11,160	5838
13	49927	0	74096	23357	50,739	8,843	4801
14	46929	0	69625	23357	46,268	7,013	3957
15	44112	0	65438	23357	42,081	5,546	3262
16	41466	0	61522	23357	38,165	4,374	2691
17	38979	0	57817	23357	34,460	3,434	2218
18	36642	0	54362	23357	31,005	2,687	1829
19	34443	0	51097	23357	27,740	2,090	1509
20	32376	0	48015	23357	24,658	1,616	1243
21	30432	0	45157	23357	21,800	1,242	1025
22	28606	0	42468	23357	19,111	947	846
23	26890	0	39939	23357	16,582	714	698
24	25276	0	37564	23357	14,207	532	576
25	23760	0	35286	23357	11,929	389	475
26	22336	0	33151	23357	9,794	278	391
27	20994	0	31149	23357	7,792	192	322
28	19736	0	29282	23357	5,925	127	266
	1770759	0	2493353	674452	1818901	885460	368344

$/BBLRESV: 23.62 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 256,613 RI OIL VAL: 106,749
WI PAYOUT: 5.2 GAS VAL: 628,846 GAS VAL: 261,595
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,257,780 WI TOTAL: 889,440 RI TOTAL: 368,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406734 - WASHITA RIVER 2 #6H FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 268769 - 6H RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 11625
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401458 HCG.....: 1
ALT RRC#: 268769 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	717,670
01	HEMPHILL COUNTY	1.000000	717,670
34	FT ELLIOTT CISD (HEM	1.000000	717,670
60	HEMPHILL CO HOSPITAL	1.000000	717,670
62	HEMPHILL CO UNDERGRO	1.000000	717,670
87	AMARILLO P&A OVERLAP	1.000000	717,670

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	606	41,455	0	62.59	3.89	3.89	.00	29870
2	536	37,931	0	63.57	3.61	3.61	.00	26833
3	482	34,896	0	64.58	3.66	3.66	.00	24533
4	434	32,104	0	65.60	3.69	3.69	.00	22429
5	390	29,536	0	66.63	3.73	3.73	.00	20503
6	351	27,173	0	67.70	3.77	3.77	.00	18749
7	316	24,999	0	67.70	3.77	3.77	.00	16874
8	284	22,999	0	67.70	3.77	3.77	.00	15186
9	256	21,159	0	67.70	3.77	3.77	.00	13668
10	230	19,466	0	67.70	3.77	3.77	.00	12301
11	207	17,909	0	67.70	3.77	3.77	.00	11071
12	186	16,476	0	67.70	3.77	3.77	.00	9964
13	168	15,158	0	67.70	3.77	3.77	.00	8967
14	151	13,945	0	67.70	3.77	3.77	.00	8071
15	136	12,830	0	67.70	3.77	3.77	.00	7264
16	122	11,803	0	67.70	3.77	3.77	.00	6537
17	110	10,859	0	67.70	3.77	3.77	.00	5883
18	99	9,990	0	67.70	3.77	3.77	.00	5295
19	89	9,191	0	67.70	3.77	3.77	.00	4766
20	80	8,456	0	67.70	3.77	3.77	.00	4289
21	72	7,779	0	67.70	3.77	3.77	.00	3860
	5,305	426,114	0					276,913

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	1.8	120	
	13.0 1	9.0 1	
	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 153,640
LAST YR RI VAL: 84,960
LAST YR 8/8 VAL: 238,600

LAST YR OIL PROD: 653
LAST YR GAS PROD: 45,563

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	126992	0	156862	25000	131,862	122,961	39644
2	107833	0	134666	25250	109,416	88,722	29855
3	100580	0	125113	25502	99,611	70,236	24331
4	93293	0	115722	25758	89,964	55,160	19740
5	86760	0	107263	26015	81,248	43,318	16050
6	80675	0	99424	26276	73,148	33,913	13050
7	74221	0	91095	26276	64,819	26,132	10489
8	68283	0	83469	26276	57,193	20,049	8431
9	62820	0	76488	26276	50,212	15,307	6777
10	57795	0	70096	26276	43,820	11,616	5448
11	53171	0	64242	26276	37,966	8,751	4380
12	48918	0	58882	26276	32,606	6,535	3521
13	45004	0	53971	26276	27,695	4,827	2831
14	41404	0	49475	26276	23,199	3,516	2276
15	38091	0	45355	26276	19,079	2,514	1831
16	35044	0	41581	26276	15,305	1,754	1472
17	32241	0	38124	26276	11,848	1,181	1184
18	29661	0	34956	26276	8,680	752	952
19	27288	0	32054	26276	5,778	435	766
20	25105	0	29394	26276	3,118	205	616
21	23097	0	26957	26276	681	39	496
	1258276	0	1535189	547941	987248	517923	194140

$/BBLRESV: 22.37 EQUIP VAL: 5,605
$/BBLPROD: 65,882 WI OIL VAL: 93,421 RI OIL VAL: 35,018
WI PAYOUT: 5.2 GAS VAL: 424,501 GAS VAL: 159,121
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 717,670 WI TOTAL: 523,530 RI TOTAL: 194,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406667 - ELM CREEK RANCH 34 #5HR FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 268781 - 5HR RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 11458
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,175,420
01	HEMPHILL COUNTY	1.000000	1,175,420
30	CANADIAN ISD (HEMPHI	1.000000	1,175,420
60	HEMPHILL CO HOSPITAL	1.000000	1,175,420
62	HEMPHILL CO UNDERGRO	1.000000	1,175,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			
1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: .900 De/Dt: 10.6 / 7.0
GAS: 198.0 D B: .790 De/Dt: 11.9 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 288,400
LAST YR RI VAL: 163,690
LAST YR 8/8 VAL: 452,090

LAST YR OIL PROD: 1,272
LAST YR GAS PROD: 79,271

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOWER LOE TO 30,000 TY2023 -M
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,097	67,801	0	62.59	3.53	3.53	.00	53212
2	985	60,084	0	63.57	3.56	3.56	.00	48528
3	894	53,809	0	64.58	3.61	3.61	.00	44744
4	816	48,615	0	65.60	3.64	3.64	.00	41485
5	752	44,260	0	66.63	3.68	3.68	.00	38832
6	695	40,553	0	67.70	3.72	3.72	.00	36465
7	646	37,368	0	67.70	3.72	3.72	.00	33894
8	601	34,605	0	67.70	3.72	3.72	.00	31533
9	559	32,183	0	67.70	3.72	3.72	.00	29329
10	520	29,930	0	67.70	3.72	3.72	.00	27283
11	484	27,835	0	67.70	3.72	3.72	.00	25394
12	450	25,887	0	67.70	3.72	3.72	.00	23610
13	419	24,075	0	67.70	3.72	3.72	.00	21984
14	390	22,390	0	67.70	3.72	3.72	.00	20462
15	363	20,823	0	67.70	3.72	3.72	.00	19046
16	338	19,365	0	67.70	3.72	3.72	.00	17734
17	314	18,009	0	67.70	3.72	3.72	.00	16475
18	292	16,748	0	67.70	3.72	3.72	.00	15321
19	272	15,576	0	67.70	3.72	3.72	.00	14271
20	253	14,486	0	67.70	3.72	3.72	.00	13274
21	235	13,472	0	67.70	3.72	3.72	.00	12330
22	219	12,529	0	67.70	3.72	3.72	.00	11490
23	204	11,652	0	67.70	3.72	3.72	.00	10703
24	190	10,836	0	67.70	3.72	3.72	.00	9969
25	177	10,077	0	67.70	3.72	3.72	.00	9287
	12,165	712,968	0					626,655

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	185487	0	238699	40000	198,699	185,287	64905
2	165772	0	214300	38380	175,920	142,649	51115
3	150544	0	195288	36825	158,463	111,733	40860
4	137143	0	178628	35333	143,295	87,859	32784
5	126230	0	165062	35687	129,375	68,977	26574
6	116914	0	153379	36043	117,336	54,399	21661
7	107732	0	141626	36044	105,582	42,565	17545
8	99766	0	131299	36044	95,255	33,393	14268
9	92784	0	122113	36044	86,069	26,238	11640
10	86288	0	113571	36044	77,527	20,551	9496
11	80248	0	105642	36044	69,598	16,042	7749
12	74632	0	98242	36044	62,198	12,466	6321
13	69408	0	91392	36044	55,348	9,647	5158
14	64550	0	85012	36044	48,968	7,422	4209
15	60033	0	79079	36044	43,035	5,671	3434
16	55829	0	73563	36044	37,519	4,300	2803
17	51920	0	68395	36044	32,351	3,224	2286
18	48284	0	63605	36044	27,561	2,388	1864
19	44906	0	59177	36044	23,133	1,743	1522
20	41763	0	55037	36044	18,993	1,245	1241
21	38840	0	51170	36044	15,126	862	1012
22	36121	0	47611	36044	11,567	573	826
23	33593	0	44296	36044	8,252	355	674
24	31240	0	41209	36044	5,165	194	550
25	29052	0	38339	36044	2,295	74	449
	2029079	0	2655734	907104	1748630	839857	330946

$/BBLRESV: 21.02 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 198,175 RI OIL VAL: 78,091
WI PAYOUT: 5.3 GAS VAL: 641,681 GAS VAL: 252,855
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,175,420 WI TOTAL: 844,470 RI TOTAL: 330,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406701 - CLARA GREEN 28 #6H FULL WI DECIMAL = .778547 #WELLS: 1
RRC#, WELL#.....: 268801 - 6H RRC DIST..: 10 FULL RI DECIMAL = .221453 DEPTH: 11301
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .480 De/Dt: 14.8 / 8.0
GAS: 3.0 D B: .800 De/Dt: 13.3 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 390,440
LAST YR RI VAL: 180,150
LAST YR 8/8 VAL: 570,590

LAST YR OIL PROD:
LAST YR GAS PROD: 138

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406676 - WASHITA RIVER 2 #5H FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 268818 - 5H RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 13189
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401446 HCG.....:
ALT RRC#: 268818 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	311,720
01	HEMPHILL COUNTY	1.000000	311,720
34	FT ELLIOTT CISD (HEM	1.000000	311,720
60	HEMPHILL CO HOSPITAL	1.000000	311,720
62	HEMPHILL CO UNDERGRO	1.000000	311,720
87	AMARILLO P&A OVERLAP	1.000000	311,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000		129	
1		9.0 1	
5.0 3		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 70,960
LAST YR RI VAL: 49,490
LAST YR 8/8 VAL: 120,450

LAST YR OIL PROD:
LAST YR GAS PROD: 49,381

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	44,565	0	62.59	2.17	2.17	.00	0
2	0	40,776	0	63.57	2.20	2.20	.00	0
3	0	37,513	0	64.58	2.21	2.21	.00	0
4	0	34,512	0	65.60	2.24	2.24	.00	0
5	0	31,751	0	66.63	2.27	2.27	.00	0
6	0	29,211	0	67.70	2.28	2.28	.00	0
7	0	26,874	0	67.70	2.28	2.28	.00	0
8	0	24,724	0	67.70	2.28	2.28	.00	0
9	0	22,746	0	67.70	2.28	2.28	.00	0
10	0	20,927	0	67.70	2.28	2.28	.00	0
11	0	19,252	0	67.70	2.28	2.28	.00	0
12	0	17,712	0	67.70	2.28	2.28	.00	0
13	0	16,295	0	67.70	2.28	2.28	.00	0
14	0	14,991	0	67.70	2.28	2.28	.00	0
15	0	13,792	0	67.70	2.28	2.28	.00	0
16	0	12,689	0	67.70	2.28	2.28	.00	0
	0	408,330	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	76156	0	76156	25000	51,156	47,703	19247
2	70644	0	70644	23987	46,657	37,832	15662
3	65288	0	65288	23015	42,273	29,806	12696
4	60881	0	60881	22083	38,798	23,788	10385
5	56760	0	56760	22304	34,456	18,370	8493
6	52449	0	52449	22528	29,921	13,872	6884
7	48254	0	48254	22528	25,726	10,371	5556
8	44393	0	44393	22528	21,865	7,665	4484
9	40842	0	40842	22528	18,314	5,583	3619
10	37574	0	37574	22528	15,046	3,988	2920
11	34568	0	34568	22528	12,040	2,775	2357
12	31803	0	31803	22528	9,275	1,859	1902
13	29259	0	29259	22528	6,731	1,173	1535
14	26918	0	26918	22528	4,390	665	1239
15	24765	0	24765	22528	2,237	295	1000
16	22783	0	22783	22528	255	29	807
	723337	0	723337	364197	359140	205774	98786

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 205,774 GAS VAL: 98,786
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 311,720 WI TOTAL: 212,930 RI TOTAL: 98,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406642 - BEGERT TRUST 6 #5H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 268897 - 5H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11320
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	886,050
01	HEMPHILL COUNTY	1.000000	886,050
30	CANADIAN ISD (HEMPHI	1.000000	886,050
60	HEMPHILL CO HOSPITAL	1.000000	886,050
62	HEMPHILL CO UNDERGRO	1.000000	886,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,000	2.1	160	
	15.0 1	11.0 1	
	10.0 99	9.0 1	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 200,010
LAST YR RI VAL: 132,500
LAST YR 8/8 VAL: 332,510

LAST YR OIL PROD: 807
LAST YR GAS PROD: 61,211

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	698	54,562	0	62.59	3.47	3.47	.00	32766
2	611	49,103	0	63.57	3.52	3.52	.00	29131
3	549	45,172	0	64.58	3.55	3.55	.00	26634
4	494	42,009	0	65.60	3.59	3.59	.00	24350
5	445	39,069	0	66.63	3.62	3.62	.00	22259
6	400	36,334	0	67.70	3.67	3.67	.00	20355
7	360	33,791	0	67.70	3.67	3.67	.00	18319
8	324	31,425	0	67.70	3.67	3.67	.00	16487
9	292	29,225	0	67.70	3.67	3.67	.00	14838
10	263	27,180	0	67.70	3.67	3.67	.00	13355
11	236	25,277	0	67.70	3.67	3.67	.00	12019
12	213	23,508	0	67.70	3.67	3.67	.00	10817
13	191	21,862	0	67.70	3.67	3.67	.00	9735
14	172	20,332	0	67.70	3.67	3.67	.00	8762
15	155	18,908	0	67.70	3.67	3.67	.00	7886
16	139	17,585	0	67.70	3.67	3.67	.00	7097
17	125	16,354	0	67.70	3.67	3.67	.00	6387
18	113	15,209	0	67.70	3.67	3.67	.00	5749
19	101	14,144	0	67.70	3.67	3.67	.00	5174
20	91	13,154	0	67.70	3.67	3.67	.00	4656
21	82	12,233	0	67.70	3.67	3.67	.00	4191
22	74	11,377	0	67.70	3.67	3.67	.00	3771
	6,128	597,813	0					304,738

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	141998	0	174764	33000	141,764	132,195	54561
2	129632	0	158763	33330	125,433	101,710	43478
3	120270	0	146904	33663	113,241	79,848	35290
4	113112	0	137462	33999	103,463	63,437	28966
5	106073	0	128332	34340	93,992	50,113	23722
6	100010	0	120365	34683	85,682	39,723	19516
7	93010	0	111329	34683	76,646	30,900	15834
8	86499	0	102986	34683	68,303	23,944	12849
9	80444	0	95282	34683	60,599	18,473	10428
10	74813	0	88168	34683	53,485	14,178	8464
11	69576	0	81595	34683	46,912	10,813	6871
12	64706	0	75523	34683	40,840	8,186	5579
13	60176	0	69911	34683	35,228	6,139	4530
14	55964	0	64726	34683	30,043	4,553	3679
15	52047	0	59933	34683	25,250	3,328	2988
16	48403	0	55500	34683	20,817	2,386	2427
17	45015	0	51402	34683	16,719	1,666	1972
18	41864	0	47613	34683	12,930	1,121	1602
19	38934	0	44108	34683	9,425	710	1302
20	36208	0	40864	34683	6,181	405	1059
21	33674	0	37865	34683	3,182	181	860
22	31316	0	35087	34683	404	20	699
	1623744	0	1928482	757943	1170539	594029	286676

$/BBLRESV: 20.43 EQUIP VAL: 5,338
$/BBLPROD: 59,599 WI OIL VAL: 93,868 RI OIL VAL: 45,300
WI PAYOUT: 5.3 GAS VAL: 500,161 GAS VAL: 241,375
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 886,050 WI TOTAL: 599,370 RI TOTAL: 286,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404054 - YARNOLD 113 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 7311 - RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7807
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
OIL FIELD#.....: 15217250
OIL FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404633 - WELLS J O #395 FULL WI DECIMAL = .871969 #WELLS: 2
RRC#, WELL#.....: 7517 - 3 RRC DIST..: 10 FULL RI DECIMAL = .128031 DEPTH: 8620
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
OIL FIELD#.....: 15217250
OIL FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	341,760
01	HEMPHILL COUNTY	1.000000	341,760
30	CANADIAN ISD (HEMPHI	1.000000	341,760
60	HEMPHILL CO HOSPITAL	1.000000	341,760
62	HEMPHILL CO UNDERGRO	1.000000	341,760

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,307	15,670	0	62.79	2.08	2.08	.00	126310
2	1,845	11,892	0	63.78	2.10	2.10	.00	102642
3	1,476	9,513	0	64.79	2.13	2.13	.00	83414
4	1,181	7,610	0	65.82	2.14	2.14	.00	67792
5	944	6,088	0	66.86	2.17	2.17	.00	55090
6	755	4,870	0	67.91	2.19	2.19	.00	44764
7	604	3,896	0	67.91	2.19	2.19	.00	35811
	9,112	59,539	0					515,823

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28421	0	154731	37800	116,931	108,103	21095
2	21776	0	124418	38178	86,240	68,144	14622
3	17670	0	101084	38559	62,525	42,226	10241
4	14202	0	81994	38945	43,049	24,849	7161
5	11521	0	66611	39335	27,276	13,457	5016
6	9302	0	54066	39728	14,338	6,046	3510
7	7441	0	43252	39728	3,524	1,270	2421
	110333	0	626156	272273	353883	264095	64066

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	7.2	52	
	20.0 99	28.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 19,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,220
LAST YR RI VAL: 1,470
LAST YR 8/8 VAL: 19,690

LAST YR OIL PROD: 1,336
LAST YR GAS PROD: 13,931

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 27.38 EQUIP VAL: 13,594
$/BBLPROD: 34,654 WI OIL VAL: 217,560 RI OIL VAL: 52,777
WI PAYOUT: 3.3 GAS VAL: 46,535 GAS VAL: 11,289
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 341,760 WI TOTAL: 277,690 RI TOTAL: 64,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 3050 - WELLS J O #1-95 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 71197 - 1095 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7660
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.79
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 404803 - ANDERSON RANCH 97 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 207088 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8390
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,810
01	HEMPHILL COUNTY	1.000000	36,810
30	CANADIAN ISD (HEMPHI	1.000000	36,810
60	HEMPHILL CO HOSPITAL	1.000000	36,810
62	HEMPHILL CO UNDERGRO	1.000000	36,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,281	0	62.59	3.61	3.61	.00	0
2	0	4,964	0	63.57	3.64	3.64	.00	0
3	0	4,666	0	64.58	3.68	3.68	.00	0
4	0	4,386	0	65.60	3.72	3.72	.00	0
5	0	4,123	0	66.63	3.75	3.75	.00	0
6	0	3,875	0	67.70	3.80	3.80	.00	0
7	0	3,643	0	67.70	3.80	3.80	.00	0
8	0	3,424	0	67.70	3.80	3.80	.00	0
	0	34,362	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15490	0	15490	10000	5,490	5,119	3348
2	14681	0	14681	10100	4,581	3,715	2783
3	13952	0	13952	10201	3,751	2,645	2321
4	13258	0	13258	10303	2,955	1,812	1934
5	12563	0	12563	10406	2,157	1,150	1608
6	11966	0	11966	10510	1,456	675	1343
7	11248	0	11248	10510	738	298	1108
8	10573	0	10573	10510	63	22	913
	103731	0	103731	82540	21191	15436	15358

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		15	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,400
LAST YR RI VAL: 5,770
LAST YR 8/8 VAL: 15,170

LAST YR OIL PROD:
LAST YR GAS PROD: 5,879

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 15,436 GAS VAL: 15,358
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 36,810 WI TOTAL: 21,450 RI TOTAL: 15,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404806 - WELLS J O #2096 FULL WI DECIMAL = .871969 #WELLS: 1
RRC#, WELL#.....: 207527 - 2096 RRC DIST..: 10 FULL RI DECIMAL = .128031 DEPTH: 8320
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,548	0	62.59	3.72	3.72	.00	0
2	0	5,270	0	63.57	3.75	3.75	.00	0
3	0	5,007	0	64.58	3.80	3.80	.00	0
4	0	4,756	0	65.60	3.83	3.83	.00	0
	0	20,581	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,510
01	HEMPHILL COUNTY	1.000000	16,510
30	CANADIAN ISD (HEMPHI	1.000000	16,510
60	HEMPHILL CO HOSPITAL	1.000000	16,510
62	HEMPHILL CO UNDERGRO	1.000000	16,510

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17996	0	17996	17500	496	463	2474
2	17234	0	17234	16791	443	359	2079
3	16591	0	16591	16111	480	338	1756
4	15886	0	15886	15459	427	262	1474
	67707	0	67707	65861	1846	1422	7783

$/BBLRESV: .00 EQUIP VAL: 7,306
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,422 GAS VAL: 7,783
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,510 WI TOTAL: 8,730 RI TOTAL: 7,780

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500		16	
1		5.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,080
LAST YR 8/8 VAL: 9,540

LAST YR OIL PROD: 2
LAST YR GAS PROD: 6,014

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404817 - ANDERSON RANCH 97 #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 208719 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8431
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 404798 - ANDERSON RANCH 76 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 208975 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8850
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,068	0	62.59	2.30	2.30	.00	0
2	0	8,387	0	63.57	2.32	2.32	.00	0
3	0	7,758	0	64.58	2.35	2.35	.00	0
4	0	7,176	0	65.60	2.37	2.37	.00	0
	0	32,389	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,210
01	HEMPHILL COUNTY	1.000000	27,210
30	CANADIAN ISD (HEMPHI	1.000000	27,210
60	HEMPHILL CO HOSPITAL	1.000000	27,210
62	HEMPHILL CO UNDERGRO	1.000000	27,210

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16946	0	16946	12500	4,446	4,146	3663
2	15811	0	15811	12625	3,186	2,583	2998
3	14814	0	14814	12751	2,063	1,454	2464
4	13820	0	13820	12878	942	577	2016
	61391	0	61391	50754	10637	8760	11141

$/BBLRESV:	.00	EQUIP VAL:	7,306		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	8,760	GAS VAL:	11,141
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	27,210	WI TOTAL:	16,070	RI TOTAL:	11,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		26	
	13.0 99	7.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 2,730
LAST YR 8/8 VAL: 11,190

LAST YR OIL PROD: 18
LAST YR GAS PROD: 9,823

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404995 - SANDERS 60 #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 209753 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8800
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800		3	
	20.5	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 547

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 404996 - ANDERSON RANCH 108 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 209949 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8330
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	201,980
01	HEMPHILL COUNTY	1.000000	201,980
30	CANADIAN ISD (HEMPHI	1.000000	201,980
60	HEMPHILL CO HOSPITAL	1.000000	201,980
62	HEMPHILL CO UNDERGRO	1.000000	201,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	2.0	26	
	6.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,830
LAST YR RI VAL: 6,670
LAST YR 8/8 VAL: 15,500

LAST YR OIL PROD: 687
LAST YR GAS PROD: 9,541

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	704	9,323	0	62.59	3.13	3.13	.00	35801
2	661	9,043	0	63.57	3.16	3.16	.00	34180
3	622	8,772	0	64.58	3.19	3.19	.00	32640
4	584	8,508	0	65.60	3.23	3.23	.00	31166
5	549	8,253	0	66.63	3.26	3.26	.00	29756
6	516	8,005	0	67.70	3.30	3.30	.00	28420
7	485	7,765	0	67.70	3.30	3.30	.00	26715
8	456	7,532	0	67.70	3.30	3.30	.00	25112
9	429	7,306	0	67.70	3.30	3.30	.00	23605
10	403	7,087	0	67.70	3.30	3.30	.00	22189
11	379	6,875	0	67.70	3.30	3.30	.00	20857
12	356	6,668	0	67.70	3.30	3.30	.00	19606
13	335	6,468	0	67.70	3.30	3.30	.00	18429
14	314	6,274	0	67.70	3.30	3.30	.00	17324
15	296	6,086	0	67.70	3.30	3.30	.00	16284
	7,089	113,965	0					382,084

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23710	0	59511	30000	29,511	27,519	12862
2	23219	0	57399	30300	27,099	21,974	10883
3	22736	0	55376	30603	24,773	17,468	9209
4	22330	0	53496	30909	22,587	13,849	7805
5	21862	0	51618	31218	20,400	10,877	6606
6	21466	0	49886	31530	18,356	8,510	5600
7	20822	0	47537	31530	16,007	6,453	4681
8	20197	0	45309	31530	13,779	4,831	3914
9	19591	0	43196	31530	11,666	3,556	3272
10	19004	0	41193	31530	9,663	2,562	2738
11	18434	0	39291	31530	7,761	1,789	2291
12	17881	0	37487	31530	5,957	1,194	1917
13	17344	0	35773	31530	4,243	740	1605
14	16824	0	34148	31530	2,618	397	1344
15	16319	0	32603	31530	1,073	142	1125
	301739	0	683823	468330	215493	121861	75852

$/BBLRESV: 11.82 EQUIP VAL: 4,272
$/BBLPROD: 41,901 WI OIL VAL: 68,089 RI OIL VAL: 42,382
WI PAYOUT: 5.1 GAS VAL: 53,772 GAS VAL: 33,470
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 201,980 WI TOTAL: 126,130 RI TOTAL: 75,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405073 - YARNOLD 113 #3 FULL WI DECIMAL = .845186 #WELLS: 1
RRC#, WELL#.....: 214341 - 3 RRC DIST..: 10 FULL RI DECIMAL = .154814 DEPTH: 8355
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 123700 - LOCKHART ELIZABETH FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 22066 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7725
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	996	0	62.59	4.61	4.61	.00	0
	0	996	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4018	0	4018	20000	-15,982	-14,903	538
	4018	0	4018	20000	15982	14903	538

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,000
01	HEMPHILL COUNTY	1.000000	9,000
30	CANADIAN ISD (HEMPHI	1.000000	9,000
60	HEMPHILL CO HOSPITAL	1.000000	9,000
62	HEMPHILL CO UNDERGRO	1.000000	9,000

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,903- GAS VAL: 538
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,000 WI TOTAL: 8,460 RI TOTAL: 540

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		3	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 280
LAST YR 8/8 VAL: 8,740

LAST YR OIL PROD: 1
LAST YR GAS PROD: 1,226

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404059 - HOSTUTLER 2054 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 175590 - 2054 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8120
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 34370500
GAS FIELD NAME...: GEM-DANDY (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404108 - HOSTUTLER 3054 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 178791 - 3054 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8100
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 34370500
GAS FIELD NAME...: GEM-DANDY (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404174 - HOSTUTLER #4054 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 181081 - 4054 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8600
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 34370500
GAS FIELD NAME...: GEM-DANDY (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403933 - HOSTUTLER FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 169538 - 154 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8700
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 34375100
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 403814 - WELLS 95 #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 163387 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8350
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	105,910
01	HEMPHILL COUNTY	1.000000	105,910
30	CANADIAN ISD (HEMPHI	1.000000	105,910
60	HEMPHILL CO HOSPITAL	1.000000	105,910
62	HEMPHILL CO UNDERGRO	1.000000	105,910

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	8,606	0	62.59	3.90	3.90	.00	3779
2	62	8,347	0	63.57	3.95	3.95	.00	3454
3	55	8,097	0	64.58	3.98	3.98	.00	3158
4	50	7,854	0	65.60	4.03	4.03	.00	2887
5	45	7,618	0	66.63	4.07	4.07	.00	2639
6	40	7,390	0	67.70	4.11	4.11	.00	2414
7	36	7,168	0	67.70	4.11	4.11	.00	2172
8	33	6,953	0	67.70	4.11	4.11	.00	1955
9	29	6,744	0	67.70	4.11	4.11	.00	1759
10	26	6,542	0	67.70	4.11	4.11	.00	1583
11	24	6,346	0	67.70	4.11	4.11	.00	1425
12	21	6,155	0	67.70	4.11	4.11	.00	1283
13	19	5,971	0	67.70	4.11	4.11	.00	1154
14	17	5,792	0	67.70	4.11	4.11	.00	1039
15	15	5,618	0	67.70	4.11	4.11	.00	935
16	14	5,449	0	67.70	4.11	4.11	.00	841
17	12	5,286	0	67.70	4.11	4.11	.00	757
18	11	5,127	0	67.70	4.11	4.11	.00	681
19	10	4,973	0	67.70	4.11	4.11	.00	613
20	9	4,824	0	67.70	4.11	4.11	.00	552
21	8	4,679	0	67.70	4.11	4.11	.00	497
	605	135,539	0					35,577

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.2	24	
1	10.0 99	3.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,300
LAST YR RI VAL: 12,360
LAST YR 8/8 VAL: 33,660

LAST YR OIL PROD: 80
LAST YR GAS PROD: 8,624

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29368	0	33147	19000	14,147	13,192	4435
2	28852	0	32306	18230	14,076	11,413	3792
3	28199	0	31357	17492	13,865	9,776	3228
4	27697	0	30584	16784	13,800	8,461	2761
5	27133	0	29772	16951	12,821	6,836	2358
6	26577	0	28991	17121	11,870	5,503	2015
7	25780	0	27952	17122	10,830	4,366	1704
8	25007	0	26962	17122	9,840	3,449	1441
9	24256	0	26015	17122	8,893	2,711	1220
10	23529	0	25112	17122	7,990	2,118	1033
11	22823	0	24248	17122	7,126	1,643	876
12	22138	0	23421	17122	6,299	1,262	742
13	21474	0	22628	17122	5,506	960	628
14	20830	0	21869	17122	4,747	720	532
15	20205	0	21140	17122	4,018	530	452
16	19599	0	20440	17122	3,318	380	383
17	19011	0	19768	17122	2,646	264	325
18	18440	0	19121	17122	1,999	174	276
19	17887	0	18500	17122	1,378	104	234
20	17351	0	17903	17122	781	51	199
21	16830	0	17327	17122	205	12	169
	482986	0	518563	362408	156155	73925	28803

$/BBLRESV: 9.60 EQUIP VAL: 3,188
$/BBLPROD: 28,983 WI OIL VAL: 5,072 RI OIL VAL: 1,976
WI PAYOUT: 5.7 GAS VAL: 68,853 GAS VAL: 26,827
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 105,910 WI TOTAL: 77,110 RI TOTAL: 28,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 407184 - ELM CREEK RANCH 7 #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9628 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8450
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	147,560
01	HEMPHILL COUNTY	1.000000	147,560
30	CANADIAN ISD (HEMPHI	1.000000	147,560
60	HEMPHILL CO HOSPITAL	1.000000	147,560
62	HEMPHILL CO UNDERGRO	1.000000	147,560

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,451	2,967	0	62.79	2.73	2.73	.00	68331
2	1,218	2,492	0	63.78	2.76	2.76	.00	58303
3	1,023	2,093	0	64.79	2.79	2.79	.00	49750
4	860	1,758	0	65.82	2.82	2.82	.00	42455
5	722	1,477	0	66.86	2.84	2.84	.00	36225
	5,274	10,787	0					255,064

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6075	0	74406	43050	31,356	29,239	23230
2	5159	0	63462	39132	24,330	19,728	17379
3	4381	0	54131	37547	16,584	11,693	13003
4	3719	0	46174	36026	10,148	6,222	9730
5	3146	0	39371	34567	4,804	2,561	7278
	22480	0	277544	190322	87222	69443	70620

$/BBLRESV: 16.14 EQUIP VAL: 7,493
$/BBLPROD: 19,339 WI OIL VAL: 63,818 RI OIL VAL: 64,900
WI PAYOUT: 3.5 GAS VAL: 5,625 GAS VAL: 5,720
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 147,560 WI TOTAL: 76,940 RI TOTAL: 70,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
41,000	4.4	9	
	16.0 99	16.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,020
LAST YR RI VAL: 12,630
LAST YR 8/8 VAL: 26,650

LAST YR OIL PROD: 1,554
LAST YR GAS PROD: 3,417

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: RECLASSED FROM RRC 249949
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLMASH

LEASE#, NAME.....: 405996 - ELM CREEK RANCH 35 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 246516 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8370
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,440
01	HEMPHILL COUNTY	1.000000	10,440
30	CANADIAN ISD (HEMPHI	1.000000	10,440
60	HEMPHILL CO HOSPITAL	1.000000	10,440
62	HEMPHILL CO UNDERGRO	1.000000	10,440

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	1,355	0	62.59	4.66	4.66	.00	1502
	32	1,355	0					1,502

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4736	0	6238	6200	38	35	1948
	4736	0	6238	6200	38	35	1948

$/BBLRESV:	.34	EQUIP VAL:	8,458		
$/BBLPROD:	107	WI OIL VAL:	8	RI OIL VAL:	469
WI PAYOUT:	.0	GAS VAL:	27	GAS VAL:	1,479
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	10,440	WI TOTAL:	8,490	RI TOTAL:	1,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,200	.1	4	
	20.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,810
LAST YR 8/8 VAL: 10,270

LAST YR OIL PROD: 70
LAST YR GAS PROD: 1,430

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 80200 - THORNE A #1U FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 56503 - 1 U RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12850
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 10200 - HALL #1-19 FULL WI DECIMAL = .767969 #WELLS: 1
RRC#, WELL#.....: 62425 - 1019 RRC DIST..: 10 FULL RI DECIMAL = .232031 DEPTH: 12650
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.87
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 10310 - COOK #2 (GAS) FULL WI DECIMAL = .767969 #WELLS: 1
RRC#, WELL#.....: 107139 - 2 RRC DIST..: 10 FULL RI DECIMAL = .232031 DEPTH: 10900
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

20.0	1	20.0	1
10.0	99	10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 10210 - HALL #2 (GAS) FULL WI DECIMAL = .767969 #WELLS: 1
RRC#, WELL#.....: 107140 - 2 RRC DIST..: 10 FULL RI DECIMAL = .232031 DEPTH: 10900
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	294,840
01	HEMPHILL COUNTY	1.000000	294,840
30	CANADIAN ISD (HEMPHI	1.000000	294,840
60	HEMPHILL CO HOSPITAL	1.000000	294,840
62	HEMPHILL CO UNDERGRO	1.000000	294,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000		58	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,690
LAST YR RI VAL: 13,590
LAST YR 8/8 VAL: 32,280

LAST YR OIL PROD: 8
LAST YR GAS PROD: 19,754

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	20,420	0	62.59	4.08	4.08	.00	0
2	0	19,194	0	63.57	4.12	4.12	.00	0
3	0	18,043	0	64.58	4.17	4.17	.00	0
4	0	16,960	0	65.60	4.21	4.21	.00	0
5	0	15,942	0	66.63	4.25	4.25	.00	0
6	0	14,986	0	67.70	4.30	4.30	.00	0
7	0	14,087	0	67.70	4.30	4.30	.00	0
8	0	13,241	0	67.70	4.30	4.30	.00	0
9	0	12,447	0	67.70	4.30	4.30	.00	0
10	0	11,700	0	67.70	4.30	4.30	.00	0
11	0	10,998	0	67.70	4.30	4.30	.00	0
12	0	10,338	0	67.70	4.30	4.30	.00	0
13	0	9,718	0	67.70	4.30	4.30	.00	0
14	0	9,135	0	67.70	4.30	4.30	.00	0
15	0	8,587	0	67.70	4.30	4.30	.00	0
16	0	8,071	0	67.70	4.30	4.30	.00	0
17	0	7,587	0	67.70	4.30	4.30	.00	0
18	0	7,132	0	67.70	4.30	4.30	.00	0
19	0	6,704	0	67.70	4.30	4.30	.00	0
	0	235,290	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63982	0	63982	21000	42,982	40,081	18105
2	60733	0	60733	21210	39,523	32,048	15076
3	57782	0	57782	21422	36,360	25,638	12581
4	54836	0	54836	21636	33,200	20,356	10474
5	52036	0	52036	21852	30,184	16,093	8718
6	49489	0	49489	22070	27,419	12,712	7273
7	46519	0	46519	22071	24,448	9,856	5997
8	43728	0	43728	22071	21,657	7,592	4945
9	41105	0	41105	22071	19,034	5,802	4078
10	38638	0	38638	22071	16,567	4,392	3362
11	36320	0	36320	22071	14,249	3,284	2772
12	34141	0	34141	22071	12,070	2,419	2286
13	32092	0	32092	22071	10,021	1,747	1885
14	30167	0	30167	22071	8,096	1,227	1554
15	28357	0	28357	22071	6,286	828	1282
16	26655	0	26655	22071	4,584	525	1057
17	25056	0	25056	22071	2,985	297	871
18	23553	0	23553	22071	1,482	128	718
19	22140	0	22140	22071	69	5	592
	767329	0	767329	416113	351216	185030	103626

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 185,030 GAS VAL: 103,626
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 294,840 WI TOTAL: 191,210 RI TOTAL: 103,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 404420 - THORNE 18 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 193461 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,247	0	62.59	2.21	2.21	.00	0
	0	8,247	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13669	0	13669	15000	-1,331	-1,241	4267
	13669	0	13669	15000	1331	1241	4267

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,140
01	HEMPHILL COUNTY	1.000000	19,140
30	CANADIAN ISD (HEMPHI	1.000000	19,140
60	HEMPHILL CO HOSPITAL	1.000000	19,140
62	HEMPHILL CO UNDERGRO	1.000000	19,140

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,241- GAS VAL: 4,267
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 19,140 WI TOTAL: 14,870 RI TOTAL: 4,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		23	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,640
LAST YR 8/8 VAL: 17,510

LAST YR OIL PROD:
LAST YR GAS PROD: 8,546

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 404438 - THORNE 76 #1 FULL WI DECIMAL = .768868 #WELLS: 1
RRC#, WELL#.....: 194376 - 1 RRC DIST..: 10 FULL RI DECIMAL = .231132 DEPTH: 10750
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	8,581	0	62.59	2.49	2.49	.00	6160
2	102	7,722	0	63.57	2.51	2.51	.00	5005
3	81	6,950	0	64.58	2.54	2.54	.00	4068
	311	23,253	0					15,233

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,540
01	HEMPHILL COUNTY	1.000000	32,540
30	CANADIAN ISD (HEMPHI	1.000000	32,540
60	HEMPHILL CO HOSPITAL	1.000000	32,540
62	HEMPHILL CO UNDERGRO	1.000000	32,540

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16428	0	22588	20000	2,588	2,414	6361
2	14904	0	19909	18180	1,729	1,402	4917
3	13574	0	17642	17443	199	140	3822
	44906	0	60139	55623	4516	3956	15100

$/BBLRESV: 4.20 EQUIP VAL: 13,488
$/BBLPROD: 3,253 WI OIL VAL: 1,002 RI OIL VAL: 3,825
WI PAYOUT: .0 GAS VAL: 2,954 GAS VAL: 11,275
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,540 WI TOTAL: 17,440 RI TOTAL: 15,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.4	25	
	20.0 99	10.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,780
LAST YR 8/8 VAL: 18,650

LAST YR OIL PROD: 159
LAST YR GAS PROD: 9,399

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404503 - THORNE 18 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 196811 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12322
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404570 - LOCKE 60 #1 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 203051 - 1 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 10525
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	261,900
01	HEMPHILL COUNTY	1.000000	261,900
30	CANADIAN ISD (HEMPHI	1.000000	261,900
60	HEMPHILL CO HOSPITAL	1.000000	261,900
62	HEMPHILL CO UNDERGRO	1.000000	261,900

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	248	30,534	0	62.59	2.43	2.43	.00	11525
2	235	28,549	0	63.57	2.46	2.46	.00	11120
3	223	26,693	0	64.58	2.49	2.49	.00	10732
4	212	24,958	0	65.60	2.51	2.51	.00	10357
5	201	23,336	0	66.63	2.54	2.54	.00	9993
6	191	21,819	0	67.70	2.56	2.56	.00	9646
7	182	20,401	0	67.70	2.56	2.56	.00	9164
8	173	19,075	0	67.70	2.56	2.56	.00	8706
9	164	17,835	0	67.70	2.56	2.56	.00	8270
10	156	16,675	0	67.70	2.56	2.56	.00	7857
11	148	15,591	0	67.70	2.56	2.56	.00	7464
12	141	14,578	0	67.70	2.56	2.56	.00	7091
13	134	13,630	0	67.70	2.56	2.56	.00	6736
	2,408	273,674	0					118,661

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55092	0	66617	30000	36,617	34,145	21638
2	52147	0	63267	30300	32,967	26,732	18027
3	49352	0	60084	30603	29,481	20,788	15016
4	46515	0	56872	30909	25,963	15,919	12469
5	44011	0	54004	31218	22,786	12,149	10386
6	41474	0	51120	31530	19,590	9,082	8623
7	38778	0	47942	31530	16,412	6,617	7094
8	36258	0	44964	31530	13,434	4,710	5836
9	33901	0	42171	31530	10,641	3,244	4802
10	31697	0	39554	31530	8,024	2,127	3951
11	29637	0	37101	31530	5,571	1,284	3251
12	27711	0	34802	31530	3,272	656	2675
13	25910	0	32646	31530	1,116	195	2201
	512483	0	631144	405270	225874	137648	115969

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.7	87	
	5.0 99	6.5 99	

$/BBLRESV: 14.48 EQUIP VAL: 8,281
$/BBLPROD: 49,767 WI OIL VAL: 25,879 RI OIL VAL: 21,803
WI PAYOUT: 4.9 GAS VAL: 111,769 GAS VAL: 94,166
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 261,900 WI TOTAL: 145,930 RI TOTAL: 115,970

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,660
LAST YR RI VAL: 32,870
LAST YR 8/8 VAL: 55,530

LAST YR OIL PROD: 285
LAST YR GAS PROD: 23,755

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405173 - LOCKE 60 #2 FULL WI DECIMAL = .735413 #WELLS: 1
RRC#, WELL#.....: 214203 - 2 RRC DIST..: 10 FULL RI DECIMAL = .264587 DEPTH: 11760
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 2
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405336 - LOCKE 57 #3 FULL WI DECIMAL = .749550 #WELLS: 1
RRC#, WELL#.....: 223890 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250450 DEPTH: 12178
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405358 - LOCKE 60 #3 FULL WI DECIMAL = .739037 #WELLS: 1
RRC#, WELL#.....: 225181 - 3 RRC DIST..: 10 FULL RI DECIMAL = .260963 DEPTH: 12150
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,110
01	HEMPHILL COUNTY	1.000000	16,110
30	CANADIAN ISD (HEMPHI	1.000000	16,110
60	HEMPHILL CO HOSPITAL	1.000000	16,110
62	HEMPHILL CO UNDERGRO	1.000000	16,110

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,044	0	62.59	2.49	2.49	.00	0
	0	2,044	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3761	0	3761	7200	-3,439	-3,207	1244
	3761	0	3761	7200	3439	3207	1244

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,207- GAS VAL: 1,244
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,110 WI TOTAL: 14,870 RI TOTAL: 1,240

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200		8	
		30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 620
LAST YR 8/8 VAL: 15,490

LAST YR OIL PROD:
LAST YR GAS PROD: 1,813

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405507 - LOCKE 57 #4 FULL WI DECIMAL = .749550 #WELLS: 1
RRC#, WELL#.....: 225435 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250450 DEPTH: 11487
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405476 - THORNE 75 #4 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 228368 - 4 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11843
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,840
01	HEMPHILL COUNTY	1.000000	17,840
30	CANADIAN ISD (HEMPHI	1.000000	17,840
60	HEMPHILL CO HOSPITAL	1.000000	17,840
62	HEMPHILL CO UNDERGRO	1.000000	17,840

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	177	1,084	0	62.59	1.94	1.94	.00	9001
	177	1,084	0					9,001

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1709	0	10710	10000	710	662	2314
	1709	0	10710	10000	710	662	2314

$/BBLRESV: 3.89 EQUIP VAL: 14,871
$/BBLPROD: 1,369 WI OIL VAL: 556 RI OIL VAL: 1,945
WI PAYOUT: .0 GAS VAL: 106 GAS VAL: 369
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,840 WI TOTAL: 15,530 RI TOTAL: 2,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.5	4	
	6.0 99	40.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,870
LAST YR RI VAL: 6,810
LAST YR 8/8 VAL: 24,680

LAST YR OIL PROD: 199
LAST YR GAS PROD: 2,135

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405464 - ROGERS 61 #3 FULL WI DECIMAL = .740672 #WELLS: 1
RRC#, WELL#.....: 228719 - 3 RRC DIST..: 10 FULL RI DECIMAL = .259328 DEPTH: 11734
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405608 - ROGERS 61 #4 FULL WI DECIMAL = .738922 #WELLS: 1
RRC#, WELL#.....: 232601 - 4 RRC DIST..: 10 FULL RI DECIMAL = .261078 DEPTH: 12000
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,190
01	HEMPHILL COUNTY	1.000000	22,190
30	CANADIAN ISD (HEMPHI	1.000000	22,190
60	HEMPHILL CO HOSPITAL	1.000000	22,190
62	HEMPHILL CO UNDERGRO	1.000000	22,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	119	12,088	0	62.59	1.86	1.86	.00	5504
	119	12,088	0					5,504

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16614	0	22118	30500	-8,382	-7,816	7320
	16614	0	22118	30500	8382	7816	7320

$/BBLRESV: 22.12 EQUIP VAL: 14,871
$/BBLPROD: 6,571 WI OIL VAL: 1,945- RI OIL VAL: 1,822
WI PAYOUT: .0 GAS VAL: 5,871- GAS VAL: 5,498
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 22,190 WI TOTAL: 14,870 RI TOTAL: 7,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,500	.4	38	
	30.0 99	21.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 10,450
LAST YR 8/8 VAL: 25,320

LAST YR OIL PROD: 131
LAST YR GAS PROD: 11,135

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405609 - THORNE 75 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 232750 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12000
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000			
	6.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405657 - THORNE 18B #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 234289 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11843
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000		4	
	19.0 99	30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 21
LAST YR GAS PROD: 557

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405681 - THORNE 75 #5 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 235841 - 5 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12110
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	136	2,988	0	62.59	2.13	2.13	.00	6916
	136	2,988	0					6,916

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5171	0	12087	12000	87	81	2612
	5171	0	12087	12000	87	81	2612

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,560
01	HEMPHILL COUNTY	1.000000	17,560
30	CANADIAN ISD (HEMPHI	1.000000	17,560
60	HEMPHILL CO HOSPITAL	1.000000	17,560
62	HEMPHILL CO UNDERGRO	1.000000	17,560

$/BBLRESV: .42 EQUIP VAL: 14,871
$/BBLPROD: 142 WI OIL VAL: 46 RI OIL VAL: 1,495
WI PAYOUT: .0 GAS VAL: 35 GAS VAL: 1,117
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,560 WI TOTAL: 14,950 RI TOTAL: 2,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.4	9	
	11.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,850
LAST YR 8/8 VAL: 16,720

LAST YR OIL PROD: 155
LAST YR GAS PROD: 3,627

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405737 - ROGERS 61 #5 FULL WI DECIMAL = .747865 #WELLS: 1
RRC#, WELL#.....: 236258 - 5 RRC DIST..: 10 FULL RI DECIMAL = .252135 DEPTH: 11970
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500			
	1		
20.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405738 - THORNE 75 #6 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 236268 - 6 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12105
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 407222 - LOCKE 57 #2 FULL WI DECIMAL = .749550 #WELLS: 1
RRC#, WELL#.....: 287172 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250450 DEPTH: 11660
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,030
01	HEMPHILL COUNTY	1.000000	17,030
30	CANADIAN ISD (HEMPHI	1.000000	17,030
60	HEMPHILL CO HOSPITAL	1.000000	17,030
62	HEMPHILL CO UNDERGRO	1.000000	17,030

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	1,690	0	62.59	3.03	3.03	.00	3003
	64	1,690	0					3,003

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3838	0	6841	8000	-1,159	-1,090	2159
	3838	0	6841	8000	1159	1090	2159

$/BBLRESV: 9.96 EQUIP VAL: 14,871
$/BBLPROD: 3,187 WI OIL VAL: 478- RI OIL VAL: 948
WI PAYOUT: .0 GAS VAL: 612- GAS VAL: 1,211
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,030 WI TOTAL: 14,870 RI TOTAL: 2,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.2	14	
	20.0 99	85.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 47
LAST YR GAS PROD: 5,896

REMARKS1: RECLASSED FROM 7696 TY2020
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 130060 - THIERSTEIN #1-75 (GAS) FULL WI DECIMAL = .775389 #WELLS: 1
RRC#, WELL#.....: 92601 - 7501 RRC DIST..: 10 FULL RI DECIMAL = .224611 DEPTH: 15395
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	139	4,605	0	62.59	3.82	3.82	.00	6746
2	127	4,374	0	63.57	3.86	3.86	.00	6303
3	117	4,156	0	64.58	3.89	3.89	.00	5891
	383	13,135	0					18,940

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,600
01	HEMPHILL COUNTY	1.000000	35,600
30	CANADIAN ISD (HEMPHI	1.000000	35,600
60	HEMPHILL CO HOSPITAL	1.000000	35,600
62	HEMPHILL CO UNDERGRO	1.000000	35,600

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13640	0	20386	20000	386	359	5530
2	13094	0	19397	19190	207	168	4616
3	12536	0	18427	18413	14	10	3847
	39270	0	58210	57603	607	537	13993

$/BBLRESV:	.59	EQUIP VAL:	21,076		
$/BBLPROD:	565	WI OIL VAL:	175	RI OIL VAL:	4,553
WI PAYOUT:	.0	GAS VAL:	362	GAS VAL:	9,440
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	35,600	WI TOTAL:	21,610	RI TOTAL:	13,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.4	13	
	8.0 99	5.0 99	
1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,770
LAST YR RI VAL: 3,720
LAST YR 8/8 VAL: 28,490

LAST YR OIL PROD: 110
LAST YR GAS PROD: 4,562

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: MEG GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 405294 - ANDERSON RANCH 61 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 219323 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7550
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	3,410	0	62.59	3.33	3.33	.00	3509
2	62	3,052	0	63.57	3.36	3.36	.00	3207
3	55	2,746	0	64.58	3.40	3.40	.00	2933
	186	9,208	0					9,649

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,300
01	HEMPHILL COUNTY	1.000000	18,300
30	CANADIAN ISD (HEMPHI	1.000000	18,300
60	HEMPHILL CO HOSPITAL	1.000000	18,300
62	HEMPHILL CO UNDERGRO	1.000000	18,300

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9226	0	12735	10000	2,735	2,550	2753
2	8332	0	11539	10100	1,439	1,167	2188
3	7588	0	10521	10201	320	225	1750
	25146	0	34795	30301	4494	3942	6691

$/BBLRESV: 7.27 EQUIP VAL: 7,671
$/BBLPROD: 6,706 WI OIL VAL: 1,093 RI OIL VAL: 1,855
WI PAYOUT: .0 GAS VAL: 2,849 GAS VAL: 4,836
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,300 WI TOTAL: 11,610 RI TOTAL: 6,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.2	10	
	10.0 99	11.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,450
LAST YR RI VAL: 5,760
LAST YR 8/8 VAL: 17,210

LAST YR OIL PROD: 82
LAST YR GAS PROD: 3,753

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405373 - MOORE 63 #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 225372 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7590
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	275,590
01	HEMPHILL COUNTY	1.000000	275,590
30	CANADIAN ISD (HEMPHI	1.000000	275,590
60	HEMPHILL CO HOSPITAL	1.000000	275,590
62	HEMPHILL CO UNDERGRO	1.000000	275,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000	.7	95	
1	5.0 99	6.0 99	
20.0 1			
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,940
LAST YR RI VAL: 45,920
LAST YR 8/8 VAL: 95,860

LAST YR OIL PROD: 287
LAST YR GAS PROD: 34,979

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOWER LOE TO 23,000 TY23 -MA
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	248	33,446	0	62.59	1.84	1.84	.00	12418
2	235	31,439	0	63.57	1.86	1.86	.00	11982
3	223	29,552	0	64.58	1.88	1.88	.00	11563
4	212	27,779	0	65.60	1.90	1.90	.00	11159
5	201	26,112	0	66.63	1.92	1.92	.00	10767
6	191	24,546	0	67.70	1.94	1.94	.00	10393
7	182	23,073	0	67.70	1.94	1.94	.00	9874
8	173	21,688	0	67.70	1.94	1.94	.00	9380
9	164	20,387	0	67.70	1.94	1.94	.00	8911
10	156	19,164	0	67.70	1.94	1.94	.00	8465
11	148	18,014	0	67.70	1.94	1.94	.00	8042
12	141	16,933	0	67.70	1.94	1.94	.00	7640
13	134	15,917	0	67.70	1.94	1.94	.00	7258
14	127	14,962	0	67.70	1.94	1.94	.00	6895
15	120	14,064	0	67.70	1.94	1.94	.00	6550
16	114	13,220	0	67.70	1.94	1.94	.00	6223
17	109	12,427	0	67.70	1.94	1.94	.00	5911
18	103	11,682	0	67.70	1.94	1.94	.00	5616
19	98	10,981	0	67.70	1.94	1.94	.00	5335
20	93	10,322	0	67.70	1.94	1.94	.00	5068
21	88	9,702	0	67.70	1.94	1.94	.00	4815
22	84	9,120	0	67.70	1.94	1.94	.00	4574
	3,344	414,530	0					178,839

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49233	0	61651	27000	34,651	32,312	14435
2	46782	0	58764	21816	36,948	29,960	12069
3	44448	0	56011	19830	36,181	25,512	10091
4	42225	0	53384	18025	35,359	21,680	8437
5	40109	0	50876	18205	32,671	17,419	7053
6	38096	0	48489	18387	30,102	13,956	5897
7	35810	0	45684	18387	27,297	11,005	4873
8	33661	0	43041	18387	24,654	8,643	4028
9	31642	0	40553	18387	22,166	6,757	3329
10	29743	0	38208	18387	19,821	5,254	2751
11	27959	0	36001	18387	17,614	4,060	2274
12	26281	0	33921	18387	15,534	3,114	1879
13	24704	0	31962	18387	13,575	2,366	1554
14	23222	0	30117	18387	11,730	1,778	1284
15	21829	0	28379	18387	9,992	1,316	1061
16	20519	0	26742	18387	8,355	957	877
17	19288	0	25199	18387	6,812	678	725
18	18130	0	23746	18387	5,359	464	600
19	17043	0	22378	18387	3,991	300	495
20	16020	0	21088	18387	2,701	177	409
21	15059	0	19874	18387	1,487	85	339
22	14155	0	18729	18387	342	17	280
	635958	0	814797	417455	397342	187810	84740

$/BBLRESV: 15.41 EQUIP VAL: 3,036
$/BBLPROD: 73,611 WI OIL VAL: 41,222 RI OIL VAL: 18,599
WI PAYOUT: 5.5 GAS VAL: 146,588 GAS VAL: 66,140
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 275,590 WI TOTAL: 190,850 RI TOTAL: 84,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405382 - SANDERS 73 #1 FULL WI DECIMAL = .795312 #WELLS: 1
RRC#, WELL#.....: 225448 - 1 RRC DIST..: 10 FULL RI DECIMAL = .204688 DEPTH: 10800
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,630
01	HEMPHILL COUNTY	1.000000	17,630
30	CANADIAN ISD (HEMPHI	1.000000	17,630
60	HEMPHILL CO HOSPITAL	1.000000	17,630
62	HEMPHILL CO UNDERGRO	1.000000	17,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	60	5,641	0	62.59	1.89	1.89	.00	2987
	60	5,641	0					2,987

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8479	0	11466	19000	-7,534	-7,026	2764
	8479	0	11466	19000	7534	7026	2764

$/BBLRESV: 38.35 EQUIP VAL: 14,871
$/BBLPROD: 11,509 WI OIL VAL: 1,830- RI OIL VAL: 720
WI PAYOUT: .0 GAS VAL: 5,196- GAS VAL: 2,044
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,630 WI TOTAL: 14,870 RI TOTAL: 2,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.2	18	
	28.0 1	23.0 1	
	20.0 99	16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,080
LAST YR RI VAL: 4,170
LAST YR 8/8 VAL: 21,250

LAST YR OIL PROD: 88
LAST YR GAS PROD: 7,657

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405525 - HANSON 29 #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 227104 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12320
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	4,946	0	62.59	1.99	1.99	.00	3205
	64	4,946	0					3,205

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7874	0	11079	11000	79	73	2594
	7874	0	11079	11000	79	73	2594

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,530
01	HEMPHILL COUNTY	1.000000	17,530
30	CANADIAN ISD (HEMPHI	1.000000	17,530
60	HEMPHILL CO HOSPITAL	1.000000	17,530
62	HEMPHILL CO UNDERGRO	1.000000	17,530

$/BBLRESV: .42 EQUIP VAL: 14,871
$/BBLPROD: 131 WI OIL VAL: 21 RI OIL VAL: 750
WI PAYOUT: .0 GAS VAL: 52 GAS VAL: 1,844
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,530 WI TOTAL: 14,940 RI TOTAL: 2,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.2	15	
	20.0 99	16.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,580
LAST YR RI VAL: 7,620
LAST YR 8/8 VAL: 24,200

LAST YR OIL PROD: 68
LAST YR GAS PROD: 6,021

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405548 - COOK 64 #1 FULL WI DECIMAL = .790228 #WELLS: 1
RRC#, WELL#.....: 230020 - 1 RRC DIST..: 10 FULL RI DECIMAL = .209772 DEPTH: 12354
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405606 - HANSON 40 #1 FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 232206 - 1 RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 12500
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	128,850
01	HEMPHILL COUNTY	1.000000	128,850
30	CANADIAN ISD (HEMPHI	1.000000	128,850
60	HEMPHILL CO HOSPITAL	1.000000	128,850
62	HEMPHILL CO UNDERGRO	1.000000	128,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	211	19,363	0	62.59	1.89	1.89	.00	10606
2	198	18,201	0	63.57	1.92	1.92	.00	10126
3	186	17,109	0	64.58	1.93	1.93	.00	9670
4	175	16,082	0	65.60	1.95	1.95	.00	9233
5	164	15,117	0	66.63	1.97	1.97	.00	8815
6	154	14,210	0	67.70	2.00	2.00	.00	8420
7	145	13,357	0	67.70	2.00	2.00	.00	7914
8	136	12,556	0	67.70	2.00	2.00	.00	7439
9	128	11,803	0	67.70	2.00	2.00	.00	6993
10	120	11,094	0	67.70	2.00	2.00	.00	6573
11	113	10,429	0	67.70	2.00	2.00	.00	6179
12	106	9,803	0	67.70	2.00	2.00	.00	5808
	1,836	169,124	0					97,776

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29391	0	39997	22500	17,497	16,316	9183
2	28066	0	38192	21588	16,604	13,463	7691
3	26520	0	36190	20714	15,476	10,913	6393
4	25187	0	34420	19874	14,546	8,918	5334
5	23918	0	32733	20073	12,660	6,750	4449
6	22826	0	31246	20274	10,972	5,086	3726
7	21456	0	29370	20275	9,095	3,667	3072
8	20169	0	27608	20275	7,333	2,571	2533
9	18959	0	25952	20275	5,677	1,730	2089
10	17821	0	24394	20275	4,119	1,092	1722
11	16752	0	22931	20275	2,656	612	1420
12	15747	0	21555	20275	1,280	257	1171
	266812	0	364588	246673	117915	71375	48783

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.6	55	
1	6.0 99	6.0 99	
5.0 3			

$/BBLRESV: 12.99 EQUIP VAL: 8,695
$/BBLPROD: 39,712 WI OIL VAL: 19,141 RI OIL VAL: 13,083
WI PAYOUT: 5.3 GAS VAL: 52,233 GAS VAL: 35,700
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 128,850 WI TOTAL: 80,070 RI TOTAL: 48,780

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,400
LAST YR RI VAL: 21,790
LAST YR 8/8 VAL: 55,190

LAST YR OIL PROD: 222
LAST YR GAS PROD: 19,888

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405828 - MOORE 63 #2 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 241403 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12365
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	120,040
01	HEMPHILL COUNTY	1.000000	120,040
30	CANADIAN ISD (HEMPHI	1.000000	120,040
60	HEMPHILL CO HOSPITAL	1.000000	120,040
62	HEMPHILL CO UNDERGRO	1.000000	120,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	165	24,553	0	62.59	1.84	1.84	.00	8262
2	140	21,852	0	63.57	1.86	1.86	.00	7120
3	122	19,448	0	64.58	1.88	1.88	.00	6303
4	107	17,309	0	65.60	1.90	1.90	.00	5634
5	94	15,405	0	66.63	1.92	1.92	.00	5036
6	83	13,710	0	67.70	1.94	1.94	.00	4503
7	73	12,202	0	67.70	1.94	1.94	.00	3962
8	64	10,860	0	67.70	1.94	1.94	.00	3487
	848	135,339	0					44,307

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36142	0	44404	19000	25,404	23,689	10397
2	32516	0	39636	19190	20,446	16,579	8141
3	29250	0	35553	19381	16,172	11,402	6406
4	26310	0	31944	19575	12,369	7,583	5049
5	23662	0	28698	19771	8,927	4,759	3979
6	21279	0	25782	19969	5,813	2,694	3136
7	18938	0	22900	19970	2,930	1,181	2443
8	16855	0	20342	19970	372	130	1903
	204952	0	249259	156826	92433	68017	41454

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.5	72	
	16.0 1	11.0 99	
	14.0 1		
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,200
LAST YR RI VAL: 17,000
LAST YR 8/8 VAL: 44,200

LAST YR OIL PROD: 149
LAST YR GAS PROD: 27,828

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.84 EQUIP VAL: 10,568
$/BBLPROD: 30,225 WI OIL VAL: 12,090 RI OIL VAL: 7,369
WI PAYOUT: 4.5 GAS VAL: 55,927 GAS VAL: 34,085
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 120,040 WI TOTAL: 78,590 RI TOTAL: 41,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405837 - WELLS J O #4096 FULL WI DECIMAL = .871969 #WELLS: 1
RRC#, WELL#.....: 241735 - 4096 RRC DIST..: 10 FULL RI DECIMAL = .128031 DEPTH: 12606
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	4,011	0	62.59	2.73	2.73	.00	1746
	32	4,011	0					1,746

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,420
01	HEMPHILL COUNTY	1.000000	16,420
30	CANADIAN ISD (HEMPHI	1.000000	16,420
60	HEMPHILL CO HOSPITAL	1.000000	16,420
62	HEMPHILL CO UNDERGRO	1.000000	16,420

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9548	0	11294	19000	-7,706	-7,186	1553
	9548	0	11294	19000	7706	7186	1553

$/BBLRESV: 39.82 EQUIP VAL: 14,871
$/BBLPROD: 12,770 WI OIL VAL: 1,111- RI OIL VAL: 240
WI PAYOUT: .0 GAS VAL: 6,075- GAS VAL: 1,313
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,420 WI TOTAL: 14,870 RI TOTAL: 1,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.1	12	
	20.0 99	14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,000
LAST YR 8/8 VAL: 15,870

LAST YR OIL PROD: 44
LAST YR GAS PROD: 4,671

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405870 - WELLS J O #5096 FULL WI DECIMAL = .871969 #WELLS: 1
RRC#, WELL#.....: 243171 - 5 RRC DIST..: 10 FULL RI DECIMAL = .128031 DEPTH: 12200
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,880
01	HEMPHILL COUNTY	1.000000	17,880
30	CANADIAN ISD (HEMPHI	1.000000	17,880
60	HEMPHILL CO HOSPITAL	1.000000	17,880
62	HEMPHILL CO UNDERGRO	1.000000	17,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	6,178	0	62.59	3.11	3.11	.00	3493
	64	6,178	0					3,493

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16754	0	20247	20000	247	231	2784
	16754	0	20247	20000	247	231	2784

$/BBLRESV:	.73	EQUIP VAL:	14,871		
$/BBLPROD:	230	WI OIL VAL:	40	RI OIL VAL:	480
WI PAYOUT:	.0	GAS VAL:	191	GAS VAL:	2,304
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,880	WI TOTAL:	15,100	RI TOTAL:	2,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	18	
1	20.0 99	10.0 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,810
LAST YR 8/8 VAL: 16,680

LAST YR OIL PROD: 84
LAST YR GAS PROD: 6,857

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 405964 - MOORE 63 #3 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 245038 - 3 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12395
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	198,390
01	HEMPHILL COUNTY	1.000000	198,390
30	CANADIAN ISD (HEMPHI	1.000000	198,390
60	HEMPHILL CO HOSPITAL	1.000000	198,390
62	HEMPHILL CO UNDERGRO	1.000000	198,390

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	245	25,382	0	62.59	1.89	1.89	.00	12268
2	227	24,493	0	63.57	1.92	1.92	.00	11588
3	211	23,636	0	64.58	1.93	1.93	.00	10948
4	197	22,809	0	65.60	1.95	1.95	.00	10342
5	183	22,010	0	66.63	1.97	1.97	.00	9769
6	170	21,240	0	67.70	2.00	2.00	.00	9231
7	158	20,496	0	67.70	2.00	2.00	.00	8585
8	147	19,779	0	67.70	2.00	2.00	.00	7984
9	137	19,087	0	67.70	2.00	2.00	.00	7425
10	127	18,419	0	67.70	2.00	2.00	.00	6905
11	118	17,774	0	67.70	2.00	2.00	.00	6422
12	110	17,152	0	67.70	2.00	2.00	.00	5972
13	102	16,552	0	67.70	2.00	2.00	.00	5554
14	95	15,972	0	67.70	2.00	2.00	.00	5165
15	88	15,413	0	67.70	2.00	2.00	.00	4804
16	82	14,874	0	67.70	2.00	2.00	.00	4468
17	76	14,353	0	67.70	2.00	2.00	.00	4155
18	71	13,851	0	67.70	2.00	2.00	.00	3864
	2,544	343,292	0					135,449

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38378	0	50646	24000	26,646	24,847	11859
2	37622	0	49210	24240	24,970	20,247	10108
3	36495	0	47443	24482	22,961	16,190	8547
4	35582	0	45924	24726	21,198	12,997	7258
5	34689	0	44458	24974	19,484	10,388	6163
6	33985	0	43216	25223	17,993	8,341	5256
7	32795	0	41380	25224	16,156	6,513	4415
8	31647	0	39631	25224	14,407	5,051	3708
9	30540	0	37965	25224	12,741	3,884	3116
10	29471	0	36376	25224	11,152	2,956	2619
11	28439	0	34861	25224	9,637	2,221	2202
12	27444	0	33416	25224	8,192	1,642	1851
13	26483	0	32037	25224	6,813	1,187	1557
14	25556	0	30721	25224	5,497	834	1309
15	24662	0	29466	25224	4,242	559	1102
16	23799	0	28267	25224	3,043	348	928
17	22966	0	27121	25224	1,897	189	781
18	22162	0	26026	25224	802	69	657
	542715	0	678164	450333	227831	118463	73436

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.7	71	
	7.0 99	3.5 99	

$/BBLRESV: 11.63 EQUIP VAL: 6,488
$/BBLPROD: 42,250 WI OIL VAL: 23,660 RI OIL VAL: 14,667
WI PAYOUT: 5.5 GAS VAL: 94,803 GAS VAL: 58,769
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 198,390 WI TOTAL: 124,950 RI TOTAL: 73,440

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,440
LAST YR RI VAL: 19,870
LAST YR 8/8 VAL: 44,310

LAST YR OIL PROD: 208
LAST YR GAS PROD: 26,572

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOWER LOE TO 20,000 TY23 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 406026 - COOK 39 #1 FULL WI DECIMAL = .801563 #WELLS: 1
RRC#, WELL#.....: 246655 - 1 RRC DIST..: 10 FULL RI DECIMAL = .198437 DEPTH: 12509
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	4,286	0	62.59	3.21	3.21	.00	1605
	32	4,286	0					1,605

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,800
01	HEMPHILL COUNTY	1.000000	17,800
30	CANADIAN ISD (HEMPHI	1.000000	17,800
60	HEMPHILL CO HOSPITAL	1.000000	17,800
62	HEMPHILL CO UNDERGRO	1.000000	17,800

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11028	0	12633	25000	-12,367	-11,532	2929
	11028	0	12633	25000	12367	11532	2929

$/BBLRESV: 57.12 EQUIP VAL: 14,871
$/BBLPROD: 18,313 WI OIL VAL: 1,465- RI OIL VAL: 372
WI PAYOUT: .0 GAS VAL: 10,067- GAS VAL: 2,557
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,800 WI TOTAL: 14,870 RI TOTAL: 2,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.1	13	
1	20.0 99	16.0 1	
10.0	1	12.0 1	
5.0	3	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,580
LAST YR 8/8 VAL: 17,450

LAST YR OIL PROD: 38
LAST YR GAS PROD: 5,783

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406003 - MOORE 63 #4 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 246656 - 4 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12565
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,720
01	HEMPHILL COUNTY	1.000000	63,720
30	CANADIAN ISD (HEMPHI	1.000000	63,720
60	HEMPHILL CO HOSPITAL	1.000000	63,720
62	HEMPHILL CO UNDERGRO	1.000000	63,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	70	16,392	0	62.59	1.90	1.90	.00	3505
2	65	15,025	0	63.57	1.92	1.92	.00	3311
3	60	13,842	0	64.58	1.94	1.94	.00	3128
4	56	12,815	0	65.60	1.96	1.96	.00	2955
5	52	11,912	0	66.63	1.98	1.98	.00	2791
6	48	11,115	0	67.70	2.00	2.00	.00	2637
7	45	10,408	0	67.70	2.00	2.00	.00	2453
	396	91,509	0					20,780

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24916	0	28421	20000	8,421	7,852	6654
2	23078	0	26389	19190	7,199	5,838	5420
3	21483	0	24611	18413	6,198	4,370	4435
4	20094	0	23049	17667	5,382	3,299	3642
5	18869	0	21660	17844	3,816	2,034	3003
6	17784	0	20421	18023	2,398	1,112	2484
7	16653	0	19106	18023	1,083	437	2038
	142877	0	163657	129160	34497	24942	27676

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2		
1	7.0 99		
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 47.0 D B: .740 De/Dt: 8.6 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,050
LAST YR RI VAL: 8,310
LAST YR 8/8 VAL: 25,360

LAST YR OIL PROD: 87
LAST YR GAS PROD: 17,737

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

$/BBLRESV: 10.02 EQUIP VAL: 11,097
$/BBLPROD: 19,794 WI OIL VAL: 3,167 RI OIL VAL: 3,514
WI PAYOUT: .0 GAS VAL: 21,775 GAS VAL: 24,162
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 63,720 WI TOTAL: 36,040 RI TOTAL: 27,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406009 - HANSON 40 #2 FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 247525 - 2 RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 12585
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,620
01	HEMPHILL COUNTY	1.000000	19,620
30	CANADIAN ISD (HEMPHI	1.000000	19,620
60	HEMPHILL CO HOSPITAL	1.000000	19,620
62	HEMPHILL CO UNDERGRO	1.000000	19,620

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	6,685	0	62.59	3.32	3.32	.00	1508
	30	6,685	0					1,508

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17825	0	19333	19000	333	310	4439
	17825	0	19333	19000	333	310	4439

$/BBLRESV: 1.00 EQUIP VAL: 14,871
$/BBLPROD: 300 WI OIL VAL: 24 RI OIL VAL: 346
WI PAYOUT: .0 GAS VAL: 286 GAS VAL: 4,093
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,620 WI TOTAL: 15,180 RI TOTAL: 4,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.1	20	
1	30.0 99	14.0 99	
10.0	1		
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,460
LAST YR RI VAL: 10,310
LAST YR 8/8 VAL: 28,770

LAST YR OIL PROD: 27
LAST YR GAS PROD: 7,762

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406125 - HANSON 40 #3 FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 247527 - 3 RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 12588
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	50.0 1	40.0 1	
	30.0 1	30.0 1	
	20.0 1	20.0 1	
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406126 - COOK 64 #2 FULL WI DECIMAL = .790228 #WELLS: 1
RRC#, WELL#.....: 247545 - 2 RRC DIST..: 10 FULL RI DECIMAL = .209772 DEPTH: 12445
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	3,845	0	62.59	1.89	1.89	.00	3165
	64	3,845	0					3,165

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,080
01	HEMPHILL COUNTY	1.000000	17,080
30	CANADIAN ISD (HEMPHI	1.000000	17,080
60	HEMPHILL CO HOSPITAL	1.000000	17,080
62	HEMPHILL CO UNDERGRO	1.000000	17,080

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5743	0	8908	14000	-5,092	-4,748	2214
	5743	0	8908	14000	5092	4748	2214

$/BBLRESV: 33.36 EQUIP VAL: 14,871
$/BBLPROD: 10,677 WI OIL VAL: 1,687- RI OIL VAL: 787
WI PAYOUT: .0 GAS VAL: 3,061- GAS VAL: 1,427
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,080 WI TOTAL: 14,870 RI TOTAL: 2,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.2	12	
	20.0 99	20.0 1	
		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,580
LAST YR 8/8 VAL: 17,450

LAST YR OIL PROD: 88
LAST YR GAS PROD: 5,549

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406082 - MOORE 62 #1 FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 247831 - 1 RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 12511
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	297,280
01	HEMPHILL COUNTY	1.000000	297,280
30	CANADIAN ISD (HEMPHI	1.000000	297,280
60	HEMPHILL CO HOSPITAL	1.000000	297,280
62	HEMPHILL CO UNDERGRO	1.000000	297,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	1.8	32	
	6.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 56,280
LAST YR RI VAL: 51,210
LAST YR 8/8 VAL: 107,490

LAST YR OIL PROD: 699
LAST YR GAS PROD: 11,661

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	634	11,474	0	62.59	3.59	3.59	.00	31870
2	595	11,129	0	63.57	3.62	3.62	.00	30427
3	560	10,795	0	64.58	3.67	3.67	.00	29055
4	526	10,472	0	65.60	3.70	3.70	.00	27743
5	494	10,157	0	66.63	3.74	3.74	.00	26488
6	465	9,853	0	67.70	3.78	3.78	.00	25299
7	437	9,557	0	67.70	3.78	3.78	.00	23781
8	411	9,270	0	67.70	3.78	3.78	.00	22354
9	386	8,992	0	67.70	3.78	3.78	.00	21013
10	363	8,722	0	67.70	3.78	3.78	.00	19752
11	341	8,461	0	67.70	3.78	3.78	.00	18567
12	320	8,207	0	67.70	3.78	3.78	.00	17453
13	301	7,961	0	67.70	3.78	3.78	.00	16406
14	283	7,722	0	67.70	3.78	3.78	.00	15421
15	266	7,490	0	67.70	3.78	3.78	.00	14496
16	250	7,265	0	67.70	3.78	3.78	.00	13626
17	235	7,047	0	67.70	3.78	3.78	.00	12809
18	221	6,836	0	67.70	3.78	3.78	.00	12040
19	208	6,631	0	67.70	3.78	3.78	.00	11318
20	195	6,432	0	67.70	3.78	3.78	.00	10638
21	183	6,239	0	67.70	3.78	3.78	.00	10000
22	172	6,052	0	67.70	3.78	3.78	.00	9400
23	162	5,870	0	67.70	3.78	3.78	.00	8836
24	152	5,694	0	67.70	3.78	3.78	.00	8306
	8,160	198,328	0					437,098

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33082	0	64952	24000	40,952	38,188	14913
2	32358	0	62785	24240	38,545	31,255	12645
3	31821	0	60876	24482	36,394	25,662	10754
4	31118	0	58861	24726	34,135	20,930	9121
5	30511	0	56999	24974	32,025	17,075	7748
6	29912	0	55211	25223	29,988	13,903	6584
7	29015	0	52796	25224	27,572	11,115	5523
8	28144	0	50498	25224	25,274	8,860	4633
9	27300	0	48313	25224	23,089	7,039	3888
10	26481	0	46233	25224	21,009	5,569	3264
11	25687	0	44254	25224	19,030	4,387	2741
12	24916	0	42369	25224	17,145	3,436	2302
13	24169	0	40575	25224	15,351	2,675	1934
14	23443	0	38864	25224	13,640	2,067	1625
15	22740	0	37236	25224	12,012	1,583	1365
16	22058	0	35684	25224	10,460	1,198	1147
17	21396	0	34205	25224	8,981	895	965
18	20754	0	32794	25224	7,570	656	812
19	20132	0	31450	25224	6,226	470	683
20	19528	0	30166	25224	4,942	324	575
21	18942	0	28942	25224	3,718	212	483
22	18374	0	27774	25224	2,550	126	407
23	17822	0	26658	25224	1,434	62	343
24	17288	0	25594	25224	370	14	289
	596991	0	1034089	601677	432412	197701	94744

$/BBLRESV: 12.75 EQUIP VAL: 4,842
$/BBLPROD: 57,791 WI OIL VAL: 83,566 RI OIL VAL: 40,047
WI PAYOUT: 5.7 GAS VAL: 114,135 GAS VAL: 54,697
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 297,280 WI TOTAL: 202,540 RI TOTAL: 94,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406008 - ANDERSON RANCH 75 #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 248731 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12593
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	531,600
01	HEMPHILL COUNTY	1.000000	531,600
30	CANADIAN ISD (HEMPHI	1.000000	531,600
60	HEMPHILL CO HOSPITAL	1.000000	531,600
62	HEMPHILL CO UNDERGRO	1.000000	531,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,500	2.5	69	
	8.0 99	6.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 93,670
LAST YR RI VAL: 62,310
LAST YR 8/8 VAL: 155,980

LAST YR OIL PROD: 640
LAST YR GAS PROD: 27,577

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	870	24,217	0	62.59	3.78	3.78	.00	43563
2	800	22,642	0	63.57	3.82	3.82	.00	40705
3	736	21,171	0	64.58	3.86	3.86	.00	38044
4	677	19,794	0	65.60	3.90	3.90	.00	35553
5	623	18,508	0	66.63	3.95	3.95	.00	33222
6	573	17,305	0	67.70	3.98	3.98	.00	31055
7	527	16,180	0	67.70	3.98	3.98	.00	28571
8	485	15,128	0	67.70	3.98	3.98	.00	26285
9	446	14,145	0	67.70	3.98	3.98	.00	24182
10	410	13,225	0	67.70	3.98	3.98	.00	22248
11	377	12,366	0	67.70	3.98	3.98	.00	20468
12	347	11,562	0	67.70	3.98	3.98	.00	18830
13	319	10,810	0	67.70	3.98	3.98	.00	17324
14	294	10,108	0	67.70	3.98	3.98	.00	15938
15	270	9,451	0	67.70	3.98	3.98	.00	14663
16	249	8,836	0	67.70	3.98	3.98	.00	13490
17	229	8,262	0	67.70	3.98	3.98	.00	12411
18	210	7,725	0	67.70	3.98	3.98	.00	11418
19	193	7,223	0	67.70	3.98	3.98	.00	10504
20	178	6,753	0	67.70	3.98	3.98	.00	9664
	8,813	275,411	0					468,138

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73232	0	116795	29500	87,295	81,403	27347
2	69197	0	109902	29795	80,107	64,956	22572
3	65376	0	103420	30092	73,328	51,704	18633
4	61760	0	97313	30393	66,920	41,031	15380
5	58486	0	91708	30697	61,011	32,528	12714
6	55100	0	86155	31004	55,151	25,569	10478
7	51518	0	80089	31005	49,084	19,788	8544
8	48170	0	74455	31005	43,450	15,232	6966
9	45039	0	69221	31005	38,216	11,650	5682
10	42111	0	64359	31005	33,354	8,842	4634
11	39374	0	59842	31005	28,837	6,647	3780
12	36815	0	55645	31005	24,640	4,939	3083
13	34422	0	51746	31005	20,741	3,615	2515
14	32184	0	48122	31005	17,117	2,594	2051
15	30092	0	44755	31005	13,750	1,812	1673
16	28136	0	41626	31005	10,621	1,217	1365
17	26307	0	38718	31005	7,713	769	1114
18	24597	0	36015	31005	5,010	434	909
19	22999	0	33503	31005	2,498	188	742
20	21504	0	31168	31005	163	10	606
	866419	0	1334557	615551	719006	374928	150788

$/BBLRESV: 18.66 EQUIP VAL: 5,885
$/BBLPROD: 65,759 WI OIL VAL: 131,518 RI OIL VAL: 52,894
WI PAYOUT: 5.2 GAS VAL: 243,410 GAS VAL: 97,894
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 531,600 WI TOTAL: 380,810 RI TOTAL: 150,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406085 - THOMAS 41 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 249879 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12655
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	174,400
01	HEMPHILL COUNTY	1.000000	174,400
30	CANADIAN ISD (HEMPHI	1.000000	174,400
60	HEMPHILL CO HOSPITAL	1.000000	174,400
62	HEMPHILL CO UNDERGRO	1.000000	174,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.5		
	11.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 39.0 D B: .950 De/Dt: 7.2 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,800
LAST YR RI VAL: 28,460
LAST YR 8/8 VAL: 70,260

LAST YR OIL PROD: 172
LAST YR GAS PROD: 15,694

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	171	13,704	0	62.59	3.39	3.39	.00	8696
2	152	12,750	0	63.57	3.42	3.42	.00	7861
3	135	11,916	0	64.58	3.46	3.46	.00	7107
4	120	11,184	0	65.60	3.49	3.49	.00	6425
5	107	10,533	0	66.63	3.53	3.53	.00	5808
6	95	9,953	0	67.70	3.56	3.56	.00	5252
7	84	9,430	0	67.70	3.56	3.56	.00	4675
8	75	8,961	0	67.70	3.56	3.56	.00	4160
9	67	8,533	0	67.70	3.56	3.56	.00	3703
10	59	8,144	0	67.70	3.56	3.56	.00	3295
11	53	7,787	0	67.70	3.56	3.56	.00	2933
12	47	7,461	0	67.70	3.56	3.56	.00	2610
13	42	7,163	0	67.70	3.56	3.56	.00	2323
14	37	6,876	0	67.70	3.56	3.56	.00	2067
15	33	6,601	0	67.70	3.56	3.56	.00	1840
16	29	6,337	0	67.70	3.56	3.56	.00	1638
17	26	6,084	0	67.70	3.56	3.56	.00	1458
	1,332	153,417	0					71,851

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37746	0	46442	17500	28,942	26,988	10039
2	35429	0	43290	17675	25,615	20,771	8207
3	33499	0	40606	17851	22,755	16,044	6754
4	31714	0	38139	18030	20,109	12,329	5565
5	30210	0	36018	18211	17,807	9,493	4609
6	28789	0	34041	18393	15,648	7,255	3822
7	27276	0	31951	18393	13,558	5,466	3146
8	25920	0	30080	18393	11,687	4,097	2598
9	24682	0	28385	18393	9,992	3,046	2150
10	23557	0	26852	18393	8,459	2,243	1785
11	22524	0	25457	18393	7,064	1,629	1484
12	21581	0	24191	18393	5,798	1,162	1237
13	20719	0	23042	18393	4,649	810	1033
14	19889	0	21956	18393	3,563	540	864
15	19093	0	20933	18393	2,540	335	723
16	18330	0	19968	18393	1,575	181	605
17	17598	0	19056	18393	663	66	506
	438556	0	510407	309983	200424	112455	55127

$/BBLRESV: 14.64 EQUIP VAL: 6,812
$/BBLPROD: 38,990 WI OIL VAL: 15,830 RI OIL VAL: 7,760
WI PAYOUT: 5.3 GAS VAL: 96,624 GAS VAL: 47,367
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 174,400 WI TOTAL: 119,270 RI TOTAL: 55,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406317 - MOORE 63 #5 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 255633 - 5 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 17000
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	245,150
01	HEMPHILL COUNTY	1.000000	245,150
30	CANADIAN ISD (HEMPHI	1.000000	245,150
60	HEMPHILL CO HOSPITAL	1.000000	245,150
62	HEMPHILL CO UNDERGRO	1.000000	245,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: 1.140 De/Dt: 8.0 / 5.0
GAS: 80.0 D B: .900 De/Dt: 8.5 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,870
LAST YR RI VAL: 37,690
LAST YR 8/8 VAL: 91,560

LAST YR OIL PROD: 268
LAST YR GAS PROD: 30,731

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	274	27,920	0	62.59	2.22	2.22	.00	13720
2	252	25,631	0	63.57	2.25	2.25	.00	12816
3	234	23,674	0	64.58	2.27	2.27	.00	12089
4	219	21,984	0	65.60	2.29	2.29	.00	11493
5	205	20,509	0	66.63	2.32	2.32	.00	10927
6	192	19,209	0	67.70	2.35	2.35	.00	10399
7	181	18,059	0	67.70	2.35	2.35	.00	9803
8	172	17,032	0	67.70	2.35	2.35	.00	9316
9	163	16,113	0	67.70	2.35	2.35	.00	8828
10	156	15,282	0	67.70	2.35	2.35	.00	8449
11	148	14,518	0	67.70	2.35	2.35	.00	8016
12	141	13,792	0	67.70	2.35	2.35	.00	7637
13	134	13,102	0	67.70	2.35	2.35	.00	7257
14	127	12,447	0	67.70	2.35	2.35	.00	6878
15	121	11,825	0	67.70	2.35	2.35	.00	6553
16	120	11,234	0	67.70	2.35	2.35	.00	6499
17	114	10,672	0	67.70	2.35	2.35	.00	6174
	2,953	293,003	0					156,854

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49586	0	63306	24000	39,306	36,652	14823
2	46136	0	58952	24240	34,712	28,147	12108
3	42992	0	55081	24482	30,599	21,576	9924
4	40275	0	51768	24726	27,042	16,580	8181
5	38065	0	48992	24974	24,018	12,806	6792
6	36113	0	46512	25223	21,289	9,870	5656
7	33951	0	43754	25224	18,530	7,470	4668
8	32020	0	41336	25224	16,112	5,648	3868
9	30292	0	39120	25224	13,896	4,236	3211
10	28730	0	37179	25224	11,955	3,169	2677
11	27294	0	35310	25224	10,086	2,325	2230
12	25929	0	33566	25224	8,342	1,672	1859
13	24632	0	31889	25224	6,665	1,161	1550
14	23400	0	30278	25224	5,054	766	1291
15	22231	0	28784	25224	3,560	469	1076
16	21120	0	27619	25224	2,395	274	906
17	20063	0	26237	25224	1,013	101	755
	542829	0	699683	425109	274574	152922	81575

$/BBLRESV: 14.51 EQUIP VAL: 10,645
$/BBLPROD: 0 WI OIL VAL: 34,282 RI OIL VAL: 18,287
WI PAYOUT: 5.4 GAS VAL: 118,640 GAS VAL: 63,288
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 245,150 WI TOTAL: 163,570 RI TOTAL: 81,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406288 - HANSON 40 #4H FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 256744 - 4 H RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 11368
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	516,120
01	HEMPHILL COUNTY	1.000000	516,120
30	CANADIAN ISD (HEMPHI	1.000000	516,120
60	HEMPHILL CO HOSPITAL	1.000000	516,120
62	HEMPHILL CO UNDERGRO	1.000000	516,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,500			

1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.020 De/Dt: 9.9 / 6.0
GAS: 116.0 D B: .420 De/Dt: 14.7 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 171,450
LAST YR RI VAL: 78,270
LAST YR 8/8 VAL: 249,720

LAST YR OIL PROD: 436
LAST YR GAS PROD: 44,524

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	376	39,106	0	62.59	3.67	3.67	.00	18901
2	339	33,522	0	63.57	3.70	3.70	.00	17308
3	310	29,005	0	64.58	3.75	3.75	.00	16078
4	284	25,306	0	65.60	3.78	3.78	.00	14963
5	263	22,244	0	66.63	3.82	3.82	.00	14074
6	245	19,683	0	67.70	3.86	3.86	.00	13321
7	230	17,521	0	67.70	3.86	3.86	.00	12505
8	215	15,680	0	67.70	3.86	3.86	.00	11690
9	202	14,101	0	67.70	3.86	3.86	.00	10983
10	190	12,741	0	67.70	3.86	3.86	.00	10331
11	180	11,558	0	67.70	3.86	3.86	.00	9787
12	169	10,527	0	67.70	3.86	3.86	.00	9189
13	159	9,620	0	67.70	3.86	3.86	.00	8645
14	149	8,821	0	67.70	3.86	3.86	.00	8101
15	140	8,112	0	67.70	3.86	3.86	.00	7612
16	132	7,482	0	67.70	3.86	3.86	.00	7177
17	124	6,920	0	67.70	3.86	3.86	.00	6742
	3,707	291,949	0					197,407

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	115264	0	134165	29500	104,665	97,600	30802
2	99613	0	116921	28305	88,616	71,856	23548
3	87355	0	103433	27158	76,275	53,782	18272
4	76824	0	91787	26059	65,728	40,300	14224
5	68243	0	82317	26319	55,998	29,855	11190
6	61019	0	74340	26583	47,757	22,141	8864
7	54316	0	66821	26583	40,238	16,222	6990
8	48609	0	60299	26583	33,716	11,819	5533
9	43714	0	54697	26583	28,114	8,570	4402
10	39498	0	49829	26583	23,246	6,162	3518
11	35831	0	45618	26583	19,035	4,388	2825
12	32634	0	41823	26583	15,240	3,055	2272
13	29823	0	38468	26583	11,885	2,071	1833
14	27346	0	35447	26583	8,864	1,343	1482
15	25148	0	32760	26583	6,177	814	1201
16	23195	0	30372	26583	3,789	435	977
17	21452	0	28194	26583	1,611	161	795
	889884	0	1087291	456337	630954	370574	138728

$/BBLRESV: 22.60 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 67,281 RI OIL VAL: 25,187
WI PAYOUT: 4.8 GAS VAL: 303,293 GAS VAL: 113,541
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 516,120 WI TOTAL: 377,390 RI TOTAL: 138,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406286 - HANSON 29 #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 257792 - 2H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11323
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	54,710
01	HEMPHILL COUNTY	1.000000	54,710
30	CANADIAN ISD (HEMPHI	1.000000	54,710
60	HEMPHILL CO HOSPITAL	1.000000	54,710
62	HEMPHILL CO UNDERGRO	1.000000	54,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	66	9,352	0	62.59	3.60	3.60	.00	3305
2	55	8,471	0	63.57	3.63	3.63	.00	2819
3	46	7,739	0	64.58	3.68	3.68	.00	2406
4	39	7,117	0	65.60	3.71	3.71	.00	2053
5	32	6,584	0	66.63	3.75	3.75	.00	1751
6	27	6,126	0	67.70	3.79	3.79	.00	1495
	265	45,389	0					13,829

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26934	0	30239	24000	6,239	5,817	7080
2	24600	0	27419	21816	5,603	4,544	5632
3	22784	0	25190	20932	4,258	3,003	4538
4	21123	0	23176	20084	3,092	1,896	3662
5	19752	0	21503	19271	2,232	1,189	2981
6	18574	0	20069	19464	605	280	2441
	133767	0	147596	125567	22029	16729	26334

$/BBLRESV: 7.42 EQUIP VAL: 11,652
$/BBLPROD: 9,794 WI OIL VAL: 1,567 RI OIL VAL: 2,467
WI PAYOUT: .0 GAS VAL: 15,162 GAS VAL: 23,867
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 54,710 WI TOTAL: 28,380 RI TOTAL: 26,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.2		
	16.0 99		

10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 27.0 D B: .910 De/Dt: 9.8 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,750
LAST YR RI VAL: 9,490
LAST YR 8/8 VAL: 29,240

LAST YR OIL PROD: 100
LAST YR GAS PROD: 9,953

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406341 - SANDERS 74 #1H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 259493 - 1H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11172
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,430,730
01	HEMPHILL COUNTY	1.000000	1,430,730
30	CANADIAN ISD (HEMPHI	1.000000	1,430,730
60	HEMPHILL CO HOSPITAL	1.000000	1,430,730
62	HEMPHILL CO UNDERGRO	1.000000	1,430,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,000			
1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: .750 De/Dt: 10.5 / 5.0
GAS: 222.0 D B: 1.540 De/Dt: 7.1 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 444,600
LAST YR RI VAL: 201,650
LAST YR 8/8 VAL: 646,250

LAST YR OIL PROD: 982
LAST YR GAS PROD: 82,970

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	892	78,058	0	62.59	3.40	3.40	.00	44664
2	801	72,795	0	63.57	3.44	3.44	.00	40736
3	726	68,349	0	64.58	3.47	3.47	.00	37508
4	661	64,536	0	65.60	3.51	3.51	.00	34689
5	606	61,218	0	66.63	3.54	3.54	.00	32302
6	558	58,157	0	67.70	3.58	3.58	.00	30221
7	517	55,249	0	67.70	3.58	3.58	.00	28001
8	480	52,487	0	67.70	3.58	3.58	.00	25997
9	448	49,863	0	67.70	3.58	3.58	.00	24264
10	420	47,370	0	67.70	3.58	3.58	.00	22747
11	394	45,002	0	67.70	3.58	3.58	.00	21339
12	371	42,752	0	67.70	3.58	3.58	.00	20093
13	351	40,614	0	67.70	3.58	3.58	.00	19010
14	331	38,583	0	67.70	3.58	3.58	.00	17927
15	314	36,654	0	67.70	3.58	3.58	.00	17006
16	298	34,821	0	67.70	3.58	3.58	.00	16140
17	283	33,080	0	67.70	3.58	3.58	.00	15327
18	269	31,426	0	67.70	3.58	3.58	.00	14569
19	256	29,855	0	67.70	3.58	3.58	.00	13865
20	243	28,362	0	67.70	3.58	3.58	.00	13161
21	231	26,944	0	67.70	3.58	3.58	.00	12511
22	219	25,597	0	67.70	3.58	3.58	.00	11861
23	208	24,317	0	67.70	3.58	3.58	.00	11265
24	198	23,101	0	67.70	3.58	3.58	.00	10724
25	188	21,946	0	67.70	3.58	3.58	.00	10182
26	192	20,849	0	67.70	3.58	3.58	.00	10399
27	182	19,807	0	67.70	3.58	3.58	.00	9857
28	173	18,817	0	67.70	3.58	3.58	.00	9370
	10,810	1,150,609	0					575,735

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	212318	0	256982	43000	213,982	199,538	60171
2	200332	0	241068	41258	199,810	162,020	49514
3	189737	0	227245	39587	187,658	132,318	40942
4	181217	0	215906	37985	177,921	109,090	34122
5	173369	0	205671	38364	167,307	89,201	28512
6	166562	0	196783	38748	158,035	73,268	23930
7	158233	0	186234	38749	147,485	59,458	19866
8	150323	0	176320	38749	137,571	48,227	16499
9	142808	0	167072	38749	128,323	39,118	13714
10	135668	0	158415	38749	119,666	31,721	11406
11	128886	0	150225	38749	111,476	25,695	9488
12	122442	0	142535	38749	103,786	20,803	7896
13	116318	0	135328	38749	96,579	16,833	6577
14	110502	0	128429	38749	89,680	13,592	5475
15	104977	0	121983	38749	83,234	10,969	4562
16	99727	0	115867	38749	77,118	8,837	3800
17	94741	0	110068	38749	71,319	7,107	3167
18	90004	0	104573	38749	65,824	5,704	2640
19	85505	0	99370	38749	60,621	4,568	2200
20	81229	0	94390	38749	55,641	3,645	1834
21	77168	0	89679	38749	50,930	2,902	1528
22	73310	0	85171	38749	46,422	2,300	1273
23	69644	0	80909	38749	42,160	1,816	1061
24	66161	0	76885	38749	38,136	1,429	884
25	62853	0	73035	38749	34,286	1,117	737
26	59712	0	70111	38749	31,362	888	620
27	56727	0	66584	38749	27,835	686	517
28	53892	0	63262	38749	24,513	525	431
	3264365	0	3840100	1091420	2748680	1073375	353366

$/BBLRESV: 18.61 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 160,928 RI OIL VAL: 52,979
WI PAYOUT: 5.8 GAS VAL: 912,446 GAS VAL: 300,387
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,430,730 WI TOTAL: 1,077,360 RI TOTAL: 353,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406412 - MOORE 63 #6H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 261764 - 6H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11314
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	772,190
01	HEMPHILL COUNTY	1.000000	772,190
30	CANADIAN ISD (HEMPHI	1.000000	772,190
60	HEMPHILL CO HOSPITAL	1.000000	772,190
62	HEMPHILL CO UNDERGRO	1.000000	772,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: .810 De/Dt: 10.0 / 5.0
GAS: 179.0 D B: 1.120 De/Dt: 8.3 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 302,990
LAST YR RI VAL: 127,810
LAST YR 8/8 VAL: 430,800

LAST YR OIL PROD: 869
LAST YR GAS PROD: 70,137

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOE 22,000 TY23 -MA
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	825	62,536	0	62.59	2.14	2.14	.00	41309
2	744	57,569	0	63.57	2.17	2.17	.00	37837
3	678	53,370	0	64.58	2.19	2.19	.00	35028
4	621	49,773	0	65.60	2.21	2.21	.00	32590
5	571	46,651	0	66.63	2.24	2.24	.00	30437
6	530	43,921	0	67.70	2.26	2.26	.00	28705
7	492	41,505	0	67.70	2.26	2.26	.00	26647
8	460	39,356	0	67.70	2.26	2.26	.00	24914
9	431	37,388	0	67.70	2.26	2.26	.00	23343
10	405	35,519	0	67.70	2.26	2.26	.00	21935
11	382	33,743	0	67.70	2.26	2.26	.00	20689
12	361	32,056	0	67.70	2.26	2.26	.00	19552
13	342	30,453	0	67.70	2.26	2.26	.00	18523
14	325	28,930	0	67.70	2.26	2.26	.00	17602
15	308	27,484	0	67.70	2.26	2.26	.00	16681
16	293	26,110	0	67.70	2.26	2.26	.00	15869
17	278	24,805	0	67.70	2.26	2.26	.00	15056
18	264	23,565	0	67.70	2.26	2.26	.00	14298
19	251	22,387	0	67.70	2.26	2.26	.00	13594
20	238	21,268	0	67.70	2.26	2.26	.00	12890
21	226	20,205	0	67.70	2.26	2.26	.00	12240
22	215	19,195	0	67.70	2.26	2.26	.00	11644
23	204	18,235	0	67.70	2.26	2.26	.00	11049
24	194	17,323	0	67.70	2.26	2.26	.00	10507
25	184	16,457	0	67.70	2.26	2.26	.00	9965
26	175	15,634	0	67.70	2.26	2.26	.00	9478
27	166	14,852	0	67.70	2.26	2.26	.00	8991
28	182	14,109	0	67.70	2.26	2.26	.00	9857
	10,345	874,399	0					551,230

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	107062	0	148371	25500	122,871	114,577	34740
2	99940	0	137777	25755	112,022	90,835	28298
3	93504	0	128532	26012	102,520	72,287	23157
4	87999	0	120589	26273	94,316	57,829	19059
5	83599	0	114036	26535	87,501	46,651	15809
6	79409	0	108114	26801	81,313	37,698	13148
7	75041	0	101688	26801	74,887	30,191	10848
8	71156	0	96070	26801	69,269	24,282	8989
9	67598	0	90941	26801	64,140	19,552	7464
10	64218	0	86153	26801	59,352	15,733	6203
11	61007	0	81696	26801	54,895	12,653	5160
12	57957	0	77509	26801	50,708	10,164	4294
13	55059	0	73582	26801	46,781	8,153	3576
14	52305	0	69907	26801	43,106	6,533	2980
15	49691	0	66372	26801	39,571	5,215	2482
16	47207	0	63076	26801	36,275	4,158	2070
17	44847	0	59903	26801	33,102	3,299	1724
18	42606	0	56904	26801	30,103	2,608	1436
19	40476	0	54070	26801	27,269	2,054	1197
20	38453	0	51343	26801	24,542	1,608	997
21	36531	0	48771	26801	21,970	1,252	831
22	34705	0	46349	26801	19,548	969	693
23	32969	0	44018	26801	17,217	742	577
24	31320	0	41827	26801	15,026	563	481
25	29754	0	39719	26801	12,918	420	401
26	28266	0	37744	26801	10,943	310	334
27	26852	0	35843	26801	9,042	223	278
28	25509	0	35366	26801	8,565	183	241
	1565040	0	2116270	746498	1369772	570742	197467

$/BBLRESV: 17.96 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 148,662 RI OIL VAL: 51,435
WI PAYOUT: 5.7 GAS VAL: 422,079 GAS VAL: 146,032
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 772,190 WI TOTAL: 574,720 RI TOTAL: 197,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406413 - HANSON 29 #5H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 261773 - 5H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11479
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,412,920
01	HEMPHILL COUNTY	1.000000	1,412,920
30	CANADIAN ISD (HEMPHI	1.000000	1,412,920
60	HEMPHILL CO HOSPITAL	1.000000	1,412,920
62	HEMPHILL CO UNDERGRO	1.000000	1,412,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,500	2.3	256	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 722,480
LAST YR RI VAL: 239,790
LAST YR 8/8 VAL: 962,270

LAST YR OIL PROD: 752
LAST YR GAS PROD: 99,104

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	790	87,870	0	62.59	3.55	3.55	.00	39557
2	711	79,083	0	63.57	3.59	3.59	.00	36159
3	639	71,174	0	64.58	3.63	3.63	.00	33060
4	575	64,057	0	65.60	3.67	3.67	.00	30224
5	518	57,651	0	66.63	3.70	3.70	.00	27628
6	466	51,886	0	67.70	3.75	3.75	.00	25265
7	419	46,697	0	67.70	3.75	3.75	.00	22738
8	377	42,027	0	67.70	3.75	3.75	.00	20465
9	340	37,825	0	67.70	3.75	3.75	.00	18418
10	306	34,042	0	67.70	3.75	3.75	.00	16576
11	275	30,638	0	67.70	3.75	3.75	.00	14919
12	247	27,574	0	67.70	3.75	3.75	.00	13427
13	223	24,817	0	67.70	3.75	3.75	.00	12084
14	200	22,335	0	67.70	3.75	3.75	.00	10876
15	180	20,101	0	67.70	3.75	3.75	.00	9788
16	162	18,091	0	67.70	3.75	3.75	.00	8809
17	146	16,282	0	67.70	3.75	3.75	.00	7928
18	131	14,654	0	67.70	3.75	3.75	.00	7135
19	118	13,188	0	67.70	3.75	3.75	.00	6422
20	106	11,869	0	67.70	3.75	3.75	.00	5780
21	96	10,682	0	67.70	3.75	3.75	.00	5202
22	86	9,614	0	67.70	3.75	3.75	.00	4681
23	77	8,653	0	67.70	3.75	3.75	.00	4213
	7,188	800,810	0					381,354

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	249551	0	289108	27500	261,608	243,950	67694
2	227126	0	263285	27775	235,510	190,968	54077
3	206691	0	239751	28052	211,699	149,270	43195
4	188072	0	218296	28333	189,963	116,473	34500
5	170648	0	198276	28617	169,659	90,455	27487
6	155659	0	180924	28903	152,021	70,480	22001
7	140093	0	162831	28903	133,928	53,994	17370
8	126084	0	146549	28903	117,646	41,242	13713
9	113475	0	131893	28903	102,990	31,395	10826
10	102128	0	118704	28903	89,801	23,804	8547
11	91915	0	106834	28903	77,931	17,963	6747
12	82724	0	96151	28903	67,248	13,479	5327
13	74451	0	86535	28903	57,632	10,045	4205
14	67006	0	77882	28903	48,979	7,423	3321
15	60306	0	70094	28903	41,191	5,429	2621
16	54275	0	63084	28903	34,181	3,917	2069
17	48847	0	56775	28903	27,872	2,778	1634
18	43963	0	51098	28903	22,195	1,924	1290
19	39566	0	45988	28903	17,085	1,287	1018
20	35610	0	41390	28903	12,487	819	804
21	32049	0	37251	28903	8,348	476	635
22	28844	0	33525	28903	4,622	229	501
23	25960	0	30173	28903	1,270	55	395
	2365043	0	2746397	660531	2085866	1077855	329977

$/BBLRESV: 26.03 EQUIP VAL: 5,084
$/BBLPROD: 81,341 WI OIL VAL: 149,667 RI OIL VAL: 45,819
WI PAYOUT: 5.1 GAS VAL: 928,187 GAS VAL: 284,157
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,412,920 WI TOTAL: 1,082,940 RI TOTAL: 329,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406410 - HANSON 40 #5H FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 261837 - 5 H RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 11353
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,788,140
01	HEMPHILL COUNTY	1.000000	1,788,140
30	CANADIAN ISD (HEMPHI	1.000000	1,788,140
60	HEMPHILL CO HOSPITAL	1.000000	1,788,140
62	HEMPHILL CO UNDERGRO	1.000000	1,788,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	3.4	227	
	10.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 362,650
LAST YR RI VAL: 130,940
LAST YR 8/8 VAL: 493,590

LAST YR OIL PROD: 1,013
LAST YR GAS PROD: 84,637

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,167	80,413	0	62.59	3.67	3.67	.00	58662
2	1,050	76,392	0	63.57	3.70	3.70	.00	53623
3	945	72,572	0	64.58	3.75	3.75	.00	49027
4	850	68,944	0	65.60	3.78	3.78	.00	44821
5	765	65,496	0	66.63	3.82	3.82	.00	40973
6	689	62,222	0	67.70	3.86	3.86	.00	37467
7	620	59,110	0	67.70	3.86	3.86	.00	33721
8	558	56,155	0	67.70	3.86	3.86	.00	30349
9	502	53,347	0	67.70	3.86	3.86	.00	27314
10	452	50,680	0	67.70	3.86	3.86	.00	24582
11	406	48,146	0	67.70	3.86	3.86	.00	22124
12	366	45,738	0	67.70	3.86	3.86	.00	19912
13	329	43,451	0	67.70	3.86	3.86	.00	17920
14	296	41,279	0	67.70	3.86	3.86	.00	16128
15	266	39,215	0	67.70	3.86	3.86	.00	14515
16	240	37,254	0	67.70	3.86	3.86	.00	13064
17	216	35,391	0	67.70	3.86	3.86	.00	11757
18	194	33,622	0	67.70	3.86	3.86	.00	10582
19	175	31,941	0	67.70	3.86	3.86	.00	9523
20	157	30,344	0	67.70	3.86	3.86	.00	8571
21	141	28,826	0	67.70	3.86	3.86	.00	7714
22	127	27,385	0	67.70	3.86	3.86	.00	6943
23	114	26,016	0	67.70	3.86	3.86	.00	6248
24	103	24,715	0	67.70	3.86	3.86	.00	5624
25	93	23,479	0	67.70	3.86	3.86	.00	5061
26	83	22,305	0	67.70	3.86	3.86	.00	4555
27	75	21,190	0	67.70	3.86	3.86	.00	4099
28	67	20,130	0	67.70	3.86	3.86	.00	3690
	11,046	1,225,758	0					588,569

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	237015	0	295677	25000	270,677	252,406	67885
2	227005	0	280628	25250	255,378	207,079	56518
3	218569	0	267596	25502	242,094	170,703	47274
4	209301	0	254122	25758	228,364	140,019	39381
5	200940	0	241913	26015	215,898	115,108	32885
6	192892	0	230359	26276	204,083	94,617	27469
7	183248	0	216969	26276	190,693	76,878	22695
8	174085	0	204434	26276	178,158	62,455	18758
9	165381	0	192695	26276	166,419	50,731	15509
10	157112	0	181694	26276	155,418	41,198	12828
11	149256	0	171380	26276	145,104	33,446	10614
12	141794	0	161706	26276	135,430	27,145	8785
13	134704	0	152624	26276	126,348	22,021	7273
14	127969	0	144097	26276	117,821	17,857	6023
15	121570	0	136085	26276	109,809	14,471	4990
16	115492	0	128556	26276	102,280	11,721	4135
17	109717	0	121474	26276	95,198	9,487	3428
18	104231	0	114813	26276	88,537	7,671	2842
19	99020	0	108543	26276	82,267	6,198	2357
20	94069	0	102640	26276	76,364	5,003	1955
21	89365	0	97079	26276	70,803	4,034	1622
22	84897	0	91840	26276	65,564	3,248	1346
23	80652	0	86900	26276	60,624	2,612	1117
24	76620	0	82244	26276	55,968	2,097	927
25	72789	0	77850	26276	51,574	1,680	770
26	69149	0	73704	26276	47,428	1,344	640
27	65692	0	69791	26276	43,515	1,072	531
28	62407	0	66097	26276	39,821	853	442
	3764941	0	4353510	731873	3621637	1383154	400999

$/BBLRESV: 21.08 EQUIP VAL: 3,983
$/BBLPROD: 68,471 WI OIL VAL: 186,994 RI OIL VAL: 54,213
WI PAYOUT: 5.9 GAS VAL: 1,196,158 GAS VAL: 346,786
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,788,140 WI TOTAL: 1,387,140 RI TOTAL: 401,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406409 - HANSON 29 #3H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 261867 - 3H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11431
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/27/2022 MNRLMASH

LEASE#, NAME.....: 406404 - COOK 39 #2H FULL WI DECIMAL = .801563 #WELLS: 1
RRC#, WELL#.....: 262142 - 2H RRC DIST..: 10 FULL RI DECIMAL = .198437 DEPTH: 11480
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	622,560
01	HEMPHILL COUNTY	1.000000	622,560
30	CANADIAN ISD (HEMPHI	1.000000	622,560
60	HEMPHILL CO HOSPITAL	1.000000	622,560
62	HEMPHILL CO UNDERGRO	1.000000	622,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,500	1.6	120	
1	14.0 1	10.0 1	
5.0 3	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 199,030
LAST YR RI VAL: 98,650
LAST YR 8/8 VAL: 297,680

LAST YR OIL PROD: 681
LAST YR GAS PROD: 46,785

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	535	41,189	0	62.59	3.54	3.54	.00	26841
2	471	37,479	0	63.57	3.57	3.57	.00	24000
3	423	34,480	0	64.58	3.61	3.61	.00	21943
4	381	31,722	0	65.60	3.65	3.65	.00	20061
5	343	29,184	0	66.63	3.68	3.68	.00	18338
6	309	26,849	0	67.70	3.73	3.73	.00	16769
7	278	24,701	0	67.70	3.73	3.73	.00	15092
8	250	22,725	0	67.70	3.73	3.73	.00	13583
9	225	20,907	0	67.70	3.73	3.73	.00	12225
10	202	19,234	0	67.70	3.73	3.73	.00	11002
11	182	17,696	0	67.70	3.73	3.73	.00	9902
12	164	16,280	0	67.70	3.73	3.73	.00	8912
13	147	14,978	0	67.70	3.73	3.73	.00	8021
14	133	13,779	0	67.70	3.73	3.73	.00	7219
15	119	12,677	0	67.70	3.73	3.73	.00	6497
16	107	11,663	0	67.70	3.73	3.73	.00	5847
17	96	10,730	0	67.70	3.73	3.73	.00	5262
18	87	9,871	0	67.70	3.73	3.73	.00	4736
	4,452	396,144	0					236,250

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	116875	0	143716	35500	108,216	100,912	33323
2	107249	0	131249	34062	97,187	78,805	26696
3	99775	0	121718	32682	89,036	62,780	21716
4	92810	0	112871	31358	81,513	49,979	17664
5	86087	0	104425	31671	72,754	38,789	14336
6	80276	0	97045	31988	65,057	30,162	11686
7	73854	0	88946	31989	56,957	22,962	9395
8	67946	0	81529	31989	49,540	17,367	7555
9	62510	0	74735	31989	42,746	13,030	6075
10	57509	0	68511	31989	36,522	9,681	4885
11	52908	0	62810	31989	30,821	7,104	3928
12	48676	0	57588	31989	25,599	5,131	3159
13	44782	0	52803	31989	20,814	3,628	2541
14	41199	0	48418	31989	16,429	2,490	2044
15	37903	0	44400	31989	12,411	1,636	1645
16	34871	0	40718	31989	8,729	1,000	1323
17	32081	0	37343	31989	5,354	534	1064
18	29515	0	34251	31989	2,262	196	856
	1166826	0	1403076	581129	821947	446186	169891

$/BBLRESV: 21.06 EQUIP VAL: 6,488
$/BBLPROD: 58,557 WI OIL VAL: 75,129 RI OIL VAL: 28,606
WI PAYOUT: 5.1 GAS VAL: 371,057 GAS VAL: 141,285
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 622,560 WI TOTAL: 452,670 RI TOTAL: 169,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406422 - ANDERSON RANCH 76 #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 262261 - 2H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12075
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	631,180
01	HEMPHILL COUNTY	1.000000	631,180
30	CANADIAN ISD (HEMPHI	1.000000	631,180
60	HEMPHILL CO HOSPITAL	1.000000	631,180
62	HEMPHILL CO UNDERGRO	1.000000	631,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,000	2.7	150	
	9.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 290,750
LAST YR RI VAL: 135,750
LAST YR 8/8 VAL: 426,500

LAST YR OIL PROD: 992
LAST YR GAS PROD: 61,796

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	933	53,462	0	62.59	2.13	2.13	.00	46717
2	849	51,323	0	63.57	2.15	2.15	.00	43178
3	772	49,270	0	64.58	2.17	2.17	.00	39917
4	703	47,299	0	65.60	2.20	2.20	.00	36898
5	639	45,407	0	66.63	2.22	2.22	.00	34104
6	582	43,591	0	67.70	2.24	2.24	.00	31533
7	529	41,847	0	67.70	2.24	2.24	.00	28695
8	482	40,173	0	67.70	2.24	2.24	.00	26112
9	438	38,566	0	67.70	2.24	2.24	.00	23762
10	399	37,024	0	67.70	2.24	2.24	.00	21624
11	363	35,543	0	67.70	2.24	2.24	.00	19678
12	330	34,121	0	67.70	2.24	2.24	.00	17907
13	300	32,756	0	67.70	2.24	2.24	.00	16295
14	273	31,446	0	67.70	2.24	2.24	.00	14828
15	249	30,188	0	67.70	2.24	2.24	.00	13494
16	226	28,981	0	67.70	2.24	2.24	.00	12279
17	206	27,821	0	67.70	2.24	2.24	.00	11174
18	187	26,708	0	67.70	2.24	2.24	.00	10168
19	170	25,640	0	67.70	2.24	2.24	.00	9253
20	155	24,614	0	67.70	2.24	2.24	.00	8420
21	141	23,630	0	67.70	2.24	2.24	.00	7663
22	128	22,685	0	67.70	2.24	2.24	.00	6973
23	117	21,777	0	67.70	2.24	2.24	.00	6345
	9,171	813,872	0					487,017

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91099	0	137816	43000	94,816	88,416	32269
2	88276	0	131454	43430	88,024	71,376	27000
3	85534	0	125451	43864	81,587	57,527	22602
4	83248	0	120146	44302	75,844	46,502	18988
5	80644	0	114748	44746	70,002	37,322	15908
6	78116	0	109649	45193	64,456	29,883	13334
7	74991	0	103686	45193	58,493	23,582	11061
8	71992	0	98104	45193	52,911	18,549	9179
9	69112	0	92874	45193	47,681	14,535	7624
10	66347	0	87971	45193	42,778	11,340	6334
11	63694	0	83372	45193	38,179	8,800	5266
12	61146	0	79053	45193	33,860	6,787	4380
13	58700	0	74995	45193	29,802	5,194	3645
14	56352	0	71180	45193	25,987	3,939	3034
15	54098	0	67592	45193	22,399	2,952	2528
16	51934	0	64213	45193	19,020	2,180	2106
17	49857	0	61031	45193	15,838	1,578	1757
18	47862	0	58030	45193	12,837	1,113	1465
19	45948	0	55201	45193	10,008	754	1222
20	44110	0	52530	45193	7,337	481	1021
21	42346	0	50009	45193	4,816	275	852
22	40652	0	47625	45193	2,432	121	712
23	39026	0	45371	45193	178	8	595
	1445084	0	1932101	1032816	899285	433214	192882

$/BBLRESV: 14.89 EQUIP VAL: 5,084
$/BBLPROD: 50,555 WI OIL VAL: 109,199 RI OIL VAL: 48,619
WI PAYOUT: 5.4 GAS VAL: 324,015 GAS VAL: 144,263
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 631,180 WI TOTAL: 438,300 RI TOTAL: 192,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406421 - MOORE 62 #4H FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 262262 - 4H RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 11041
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,607,270
01	HEMPHILL COUNTY	1.000000	2,607,270
30	CANADIAN ISD (HEMPHI	1.000000	2,607,270
60	HEMPHILL CO HOSPITAL	1.000000	2,607,270
62	HEMPHILL CO UNDERGRO	1.000000	2,607,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.1 D B: 1.580 De/Dt: 7.4 / 4.0
GAS: 350.0 D B: 1.490 De/Dt: 6.8 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,228,050
LAST YR RI VAL: 363,910
LAST YR 8/8 VAL: 1,591,960

LAST YR OIL PROD: 1,508
LAST YR GAS PROD: 132,012

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: 20,000 LOE TY23 -MA
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,433	123,275	0	62.59	3.34	3.34	.00	72033
2	1,333	115,287	0	63.57	3.38	3.38	.00	68056
3	1,248	108,471	0	64.58	3.41	3.41	.00	64729
4	1,177	102,583	0	65.60	3.45	3.45	.00	62010
5	1,114	97,430	0	66.63	3.48	3.48	.00	59613
6	1,059	92,875	0	67.70	3.52	3.52	.00	57579
7	1,012	88,816	0	67.70	3.52	3.52	.00	55024
8	968	85,176	0	67.70	3.52	3.52	.00	52632
9	929	81,769	0	67.70	3.52	3.52	.00	50511
10	892	78,498	0	67.70	3.52	3.52	.00	48499
11	856	75,358	0	67.70	3.52	3.52	.00	46542
12	822	72,344	0	67.70	3.52	3.52	.00	44693
13	789	69,450	0	67.70	3.52	3.52	.00	42899
14	757	66,672	0	67.70	3.52	3.52	.00	41159
15	727	64,005	0	67.70	3.52	3.52	.00	39528
16	698	61,445	0	67.70	3.52	3.52	.00	37951
17	670	58,987	0	67.70	3.52	3.52	.00	36429
18	643	56,628	0	67.70	3.52	3.52	.00	34961
19	617	54,363	0	67.70	3.52	3.52	.00	33547
20	592	52,188	0	67.70	3.52	3.52	.00	32188
21	568	50,100	0	67.70	3.52	3.52	.00	30883
22	545	48,096	0	67.70	3.52	3.52	.00	29632
23	523	46,172	0	67.70	3.52	3.52	.00	28436
24	502	44,325	0	67.70	3.52	3.52	.00	27295
25	482	42,552	0	67.70	3.52	3.52	.00	26207
26	463	40,850	0	67.70	3.52	3.52	.00	25174
27	444	39,216	0	67.70	3.52	3.52	.00	24141
28	426	37,647	0	67.70	3.52	3.52	.00	23162
	22,289	1,954,578	0					1,195,513

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	330677	0	402710	24000	378,710	353,147	92459
2	312954	0	381010	24240	356,770	289,294	76734
3	297065	0	361794	24482	337,312	237,842	63915
4	284235	0	346245	24726	321,519	197,136	53657
5	272305	0	331918	24974	306,944	163,651	45119
6	262558	0	320137	25223	294,914	136,728	38174
7	251083	0	306107	25224	280,883	113,237	32018
8	240793	0	293425	25224	268,201	94,021	26922
9	231161	0	281672	25224	256,448	78,175	22670
10	221914	0	270413	25224	245,189	64,994	19091
11	213037	0	259579	25224	234,355	54,019	16076
12	204516	0	249209	25224	223,985	44,895	13538
13	196335	0	239234	25224	214,010	37,300	11400
14	188482	0	229641	25224	204,417	30,982	9600
15	180942	0	220470	25224	195,246	25,731	8084
16	173705	0	211656	25224	186,432	21,365	6808
17	166756	0	203185	25224	177,961	17,734	5733
18	160087	0	195048	25224	169,824	14,715	4827
19	153684	0	187231	25224	162,007	12,208	4064
20	147535	0	179723	25224	154,499	10,123	3423
21	141633	0	172516	25224	147,292	8,392	2882
22	135967	0	165599	25224	140,375	6,954	2427
23	130528	0	158964	25224	133,740	5,762	2044
24	125307	0	152602	25224	127,378	4,771	1721
25	120295	0	146502	25224	121,278	3,952	1449
26	115483	0	140657	25224	115,433	3,270	1220
27	110864	0	135005	25224	109,781	2,704	1028
28	106428	0	129590	25224	104,366	2,235	865
	5476329	0	6671842	702573	5969269	2035337	567948

$/BBLRESV: 20.37 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 364,706 RI OIL VAL: 101,769
WI PAYOUT: 6.2 GAS VAL: 1,670,629 GAS VAL: 466,179
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,607,270 WI TOTAL: 2,039,320 RI TOTAL: 567,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406439 - JO WELLS 96 #7H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 262571 - 7H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10825
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	457,970
01	HEMPHILL COUNTY	1.000000	457,970
30	CANADIAN ISD (HEMPHI	1.000000	457,970
60	HEMPHILL CO HOSPITAL	1.000000	457,970
62	HEMPHILL CO UNDERGRO	1.000000	457,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	721	49,470	0	62.59	1.94	1.94	.00	39486
2	648	43,523	0	63.57	1.96	1.96	.00	36094
3	584	39,170	0	64.58	1.99	1.99	.00	33001
4	525	35,253	0	65.60	2.00	2.00	.00	30170
5	473	31,728	0	66.63	2.02	2.02	.00	27579
6	425	28,555	0	67.70	2.05	2.05	.00	25220
7	383	25,699	0	67.70	2.05	2.05	.00	22698
8	344	23,129	0	67.70	2.05	2.05	.00	20428
9	310	20,816	0	67.70	2.05	2.05	.00	18385
10	279	18,735	0	67.70	2.05	2.05	.00	16547
11	251	16,861	0	67.70	2.05	2.05	.00	14892
12	226	15,175	0	67.70	2.05	2.05	.00	13403
13	203	13,657	0	67.70	2.05	2.05	.00	12062
14	183	12,292	0	67.70	2.05	2.05	.00	10856
15	164	11,062	0	67.70	2.05	2.05	.00	9771
16	148	9,956	0	67.70	2.05	2.05	.00	8793
	5,867	395,081	0					339,385

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83975	0	123461	26000	97,461	90,882	16518
2	74642	0	110736	23634	87,102	70,628	12996
3	68206	0	101207	23870	77,337	54,530	10419
4	61694	0	91864	24108	67,756	41,544	8296
5	56080	0	83659	24350	59,309	31,621	6627
6	51221	0	76441	24593	51,848	24,038	5312
7	46099	0	68797	24594	44,203	17,821	4194
8	41489	0	61917	24594	37,323	13,084	3310
9	37340	0	55725	24594	31,131	9,490	2613
10	33606	0	50153	24594	25,559	6,775	2064
11	30246	0	45138	24594	20,544	4,736	1629
12	27221	0	40624	24594	16,030	3,213	1286
13	24499	0	36561	24594	11,967	2,086	1015
14	22049	0	32905	24594	8,311	1,259	801
15	19844	0	29615	24594	5,021	662	633
16	17860	0	26653	24594	2,059	236	500
	696071	0	1035456	392495	642961	372605	78213

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	2.1	148	
1	10.0 99	14.0 1	
10.0 1		10.0 99	

$/BBLRESV: 23.79 EQUIP VAL: 7,153
$/BBLPROD: 66,445 WI OIL VAL: 122,126 RI OIL VAL: 25,635
WI PAYOUT: 4.8 GAS VAL: 250,478 GAS VAL: 52,578
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 457,970 WI TOTAL: 379,760 RI TOTAL: 78,210

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 193,270
LAST YR RI VAL: 49,690
LAST YR 8/8 VAL: 242,960

LAST YR OIL PROD: 797
LAST YR GAS PROD: 57,113

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406453 - ANDERSON RANCH 109 #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 262692 - 2H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 10694
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	801,360
01	HEMPHILL COUNTY	1.000000	801,360
30	CANADIAN ISD (HEMPHI	1.000000	801,360
60	HEMPHILL CO HOSPITAL	1.000000	801,360
62	HEMPHILL CO UNDERGRO	1.000000	801,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000			

1	
5.0	2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.440 De/Dt: 8.4 / 4.0
GAS: 180.0 D B: .840 De/Dt: 10.1 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 354,940
LAST YR RI VAL: 158,770
LAST YR 8/8 VAL: 513,710

LAST YR OIL PROD: 1,060
LAST YR GAS PROD: 68,899

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	971	62,268	0	62.59	2.31	2.31	.00	48620
2	894	56,227	0	63.57	2.34	2.34	.00	45465
3	830	51,185	0	64.58	2.35	2.35	.00	42881
4	776	46,914	0	65.60	2.38	2.38	.00	40724
5	731	43,257	0	66.63	2.41	2.41	.00	38965
6	690	40,092	0	67.70	2.43	2.43	.00	37370
7	655	37,330	0	67.70	2.43	2.43	.00	35475
8	623	34,896	0	67.70	2.43	2.43	.00	33742
9	596	32,741	0	67.70	2.43	2.43	.00	32279
10	571	30,818	0	67.70	2.43	2.43	.00	30925
11	548	29,095	0	67.70	2.43	2.43	.00	29680
12	526	27,538	0	67.70	2.43	2.43	.00	28488
13	505	26,130	0	67.70	2.43	2.43	.00	27351
14	485	24,849	0	67.70	2.43	2.43	.00	26268
15	466	23,677	0	67.70	2.43	2.43	.00	25239
16	447	22,605	0	67.70	2.43	2.43	.00	24210
17	429	21,619	0	67.70	2.43	2.43	.00	23235
18	412	20,706	0	67.70	2.43	2.43	.00	22314
19	396	19,865	0	67.70	2.43	2.43	.00	21447
20	380	19,070	0	67.70	2.43	2.43	.00	20581
21	365	18,307	0	67.70	2.43	2.43	.00	19768
22	350	17,575	0	67.70	2.43	2.43	.00	18956
23	336	16,872	0	67.70	2.43	2.43	.00	18198
24	323	16,197	0	67.70	2.43	2.43	.00	17494
25	310	15,549	0	67.70	2.43	2.43	.00	16790
26	298	14,927	0	67.70	2.43	2.43	.00	16140
27	286	14,330	0	67.70	2.43	2.43	.00	15490
28	275	13,757	0	67.70	2.43	2.43	.00	14894
	14,474	798,396	0					772,989

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	115071	0	163691	35000	128,691	120,005	38328
2	105257	0	150722	33582	117,140	94,984	30957
3	96228	0	139109	32222	106,887	75,367	25063
4	89324	0	130048	32544	97,504	59,784	20553
5	83399	0	122364	32869	89,495	47,715	16964
6	77939	0	115309	33197	82,112	38,069	14023
7	72570	0	108045	33198	74,847	30,175	11525
8	67838	0	101580	33198	68,382	23,972	9505
9	63649	0	95928	33198	62,730	19,123	7874
10	59910	0	90835	33198	57,637	15,279	6541
11	56561	0	86241	33198	53,043	12,227	5447
12	53534	0	82022	33198	48,824	9,786	4544
13	50797	0	78148	33198	44,950	7,834	3798
14	48306	0	74574	33198	41,376	6,271	3179
15	46028	0	71267	33198	38,069	5,017	2665
16	43944	0	68154	33198	34,956	4,006	2235
17	42027	0	65262	33198	32,064	3,196	1878
18	40252	0	62566	33198	29,368	2,545	1579
19	38618	0	60065	33198	26,867	2,024	1330
20	37072	0	57653	33198	24,455	1,602	1120
21	35589	0	55357	33198	22,159	1,263	943
22	34166	0	53122	33198	19,924	987	794
23	32799	0	50997	33198	17,799	766	669
24	31487	0	48981	33198	15,783	591	563
25	30227	0	47017	33198	13,819	450	474
26	29018	0	45158	33198	11,960	338	400
27	27858	0	43348	33198	10,150	250	336
28	26744	0	41638	33198	8,440	180	283
	1536212	0	2309201	929770	1379431	583806	213570

$/BBLRESV: 16.88 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 195,425 RI OIL VAL: 71,491
WI PAYOUT: 5.6 GAS VAL: 388,380 GAS VAL: 142,079
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 801,360 WI TOTAL: 587,790 RI TOTAL: 213,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406454 - ANDERSON RANCH 75 #3H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 262696 - 3H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 10937
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	703,140
01	HEMPHILL COUNTY	1.000000	703,140
30	CANADIAN ISD (HEMPHI	1.000000	703,140
60	HEMPHILL CO HOSPITAL	1.000000	703,140
62	HEMPHILL CO UNDERGRO	1.000000	703,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
39,000	3.1	176	
	8.0 99	11.0 1	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 321,760
LAST YR RI VAL: 135,430
LAST YR 8/8 VAL: 457,190

LAST YR OIL PROD: 1,110
LAST YR GAS PROD: 67,876

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,078	60,018	0	62.59	2.35	2.35	.00	53978
2	991	54,013	0	63.57	2.37	2.37	.00	50437
3	912	49,151	0	64.58	2.40	2.40	.00	47139
4	839	44,728	0	65.60	2.42	2.42	.00	44053
5	772	40,702	0	66.63	2.45	2.45	.00	41165
6	710	37,039	0	67.70	2.48	2.48	.00	38480
7	653	33,705	0	67.70	2.48	2.48	.00	35402
8	601	30,672	0	67.70	2.48	2.48	.00	32570
9	553	27,911	0	67.70	2.48	2.48	.00	29964
10	508	25,399	0	67.70	2.48	2.48	.00	27567
11	468	23,113	0	67.70	2.48	2.48	.00	25361
12	430	21,033	0	67.70	2.48	2.48	.00	23332
13	396	19,140	0	67.70	2.48	2.48	.00	21466
14	364	17,417	0	67.70	2.48	2.48	.00	19748
15	335	15,850	0	67.70	2.48	2.48	.00	18169
16	308	14,423	0	67.70	2.48	2.48	.00	16715
17	283	13,125	0	67.70	2.48	2.48	.00	15378
	10,201	527,439	0					540,924

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	112834	0	166812	39000	127,812	119,184	39057
2	102409	0	152846	39390	113,456	91,998	31393
3	94372	0	141511	39783	101,728	71,729	25496
4	86594	0	130647	40181	90,466	55,468	20647
5	79777	0	120942	40583	80,359	42,844	16767
6	73486	0	111966	40989	70,977	32,906	13616
7	66872	0	102274	40990	61,284	24,707	10910
8	60854	0	93424	40990	52,434	18,381	8741
9	55377	0	85341	40990	44,351	13,520	7005
10	50393	0	77960	40990	36,970	9,800	5613
11	45858	0	71219	40990	30,229	6,968	4498
12	41731	0	65063	40990	24,073	4,825	3605
13	37975	0	59441	40990	18,451	3,216	2889
14	34557	0	54305	40990	13,315	2,018	2315
15	31447	0	49616	40990	8,626	1,136	1855
16	28617	0	45332	40990	4,342	497	1487
17	26041	0	41419	40990	429	43	1191
	1029194	0	1570118	690816	879302	499240	197085

$/BBLRESV: 21.08 EQUIP VAL: 6,812
$/BBLPROD: 69,352 WI OIL VAL: 171,994 RI OIL VAL: 67,898
WI PAYOUT: 4.9 GAS VAL: 327,246 GAS VAL: 129,187
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 703,140 WI TOTAL: 506,050 RI TOTAL: 197,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406471 - HANSON 29 #6H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 264083 - 6HR RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12165
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	355,150
01	HEMPHILL COUNTY	1.000000	355,150
30	CANADIAN ISD (HEMPHI	1.000000	355,150
60	HEMPHILL CO HOSPITAL	1.000000	355,150
62	HEMPHILL CO UNDERGRO	1.000000	355,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	398	30,205	0	62.59	3.54	3.54	.00	19929
2	338	27,184	0	63.57	3.58	3.58	.00	17205
3	287	24,466	0	64.58	3.62	3.62	.00	14856
4	244	22,019	0	65.60	3.66	3.66	.00	12827
5	207	19,817	0	66.63	3.69	3.69	.00	11074
6	176	17,835	0	67.70	3.74	3.74	.00	9564
7	150	16,052	0	67.70	3.74	3.74	.00	8130
8	127	14,446	0	67.70	3.74	3.74	.00	6910
9	108	13,002	0	67.70	3.74	3.74	.00	5874
10	92	11,702	0	67.70	3.74	3.74	.00	4993
11	78	10,531	0	67.70	3.74	3.74	.00	4244
	2,205	207,259	0					115,606

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	85541	0	105470	32000	73,470	68,511	24695
2	77856	0	95061	32320	62,741	50,874	19525
3	70854	0	85710	32643	53,067	37,418	15442
4	64473	0	77300	32969	44,331	27,181	12216
5	58501	0	69575	33298	36,277	19,341	9645
6	53365	0	62929	33631	29,298	13,583	7652
7	48028	0	56158	33632	22,526	9,082	5990
8	43225	0	50135	33632	16,503	5,785	4692
9	38903	0	44777	33632	11,145	3,398	3675
10	35012	0	40005	33632	6,373	1,689	2880
11	31511	0	35755	33632	2,123	490	2258
	607269	0	722875	365021	357854	237352	108670

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	1.2	88	
	15.0 99	10.0 99	

$/BBLRESV: 21.53 EQUIP VAL: 9,129
$/BBLPROD: 39,541 WI OIL VAL: 37,959 RI OIL VAL: 17,379
WI PAYOUT: 4.4 GAS VAL: 199,393 GAS VAL: 91,291
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 355,150 WI TOTAL: 246,480 RI TOTAL: 108,670

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,060
LAST YR RI VAL: 44,550
LAST YR 8/8 VAL: 99,610

LAST YR OIL PROD: 436
LAST YR GAS PROD: 31,896

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOWER LOE TO 28,000 TY23 -MA
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406472 - WELLS J O #5H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 264086 - 5H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11588
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	177	22,946	0	62.59	2.15	2.15	.00	9694
2	166	21,110	0	63.57	2.18	2.18	.00	9255
3	156	19,421	0	64.58	2.20	2.20	.00	8838
4	147	17,867	0	65.60	2.22	2.22	.00	8439
5	138	16,438	0	66.63	2.25	2.25	.00	8057
	784	97,782	0					44,283

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,040
01	HEMPHILL COUNTY	1.000000	68,040
30	CANADIAN ISD (HEMPHI	1.000000	68,040
60	HEMPHILL CO HOSPITAL	1.000000	68,040
62	HEMPHILL CO UNDERGRO	1.000000	68,040

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43167	0	52861	38000	14,861	13,858	7073
2	40268	0	49523	38380	11,143	9,036	5812
3	37386	0	46224	38763	7,461	5,260	4759
4	34708	0	43147	39151	3,996	2,449	3896
5	32363	0	40420	39543	877	467	3202
	187892	0	232175	193837	38338	31070	24742

$/BBLRESV: 8.65 EQUIP VAL: 12,234
$/BBLPROD: 13,530 WI OIL VAL: 5,926 RI OIL VAL: 4,719
WI PAYOUT: .0 GAS VAL: 25,144 GAS VAL: 20,023
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 68,040 WI TOTAL: 43,300 RI TOTAL: 24,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,000	.5	66	
	6.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,120
LAST YR RI VAL: 17,870
LAST YR 8/8 VAL: 47,990

LAST YR OIL PROD: 166
LAST YR GAS PROD: 24,574

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406496 - ANDERSON RANCH 109 #3H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 264370 - 3H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 10707
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	356	28,078	0	62.59	1.95	1.95	.00	17826
2	300	24,426	0	63.57	1.97	1.97	.00	15257
3	264	21,978	0	64.58	2.00	2.00	.00	13639
4	232	20,219	0	65.60	2.01	2.01	.00	12192
5	204	18,602	0	66.63	2.03	2.03	.00	10898
6	179	17,114	0	67.70	2.06	2.06	.00	9744
	1,535	130,417	0					79,556

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	116,470
01	HEMPHILL COUNTY	1.000000	116,470
30	CANADIAN ISD (HEMPHI	1.000000	116,470
60	HEMPHILL CO HOSPITAL	1.000000	116,470
62	HEMPHILL CO UNDERGRO	1.000000	116,470

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43802	0	61628	36000	25,628	23,898	14429
2	38495	0	53752	36360	17,392	14,102	11040
3	35165	0	48804	36723	12,081	8,518	8792
4	32513	0	44705	37091	7,614	4,668	7065
5	30210	0	41108	37461	3,647	1,943	5699
6	28204	0	37948	37836	112	51	4615
	208389	0	287945	221471	66474	53180	51640

$/BBLRESV: 11.97 EQUIP VAL: 11,652
$/BBLPROD: 16,697 WI OIL VAL: 14,693 RI OIL VAL: 14,268
WI PAYOUT: 4.6 GAS VAL: 38,487 GAS VAL: 37,372
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 116,470 WI TOTAL: 64,830 RI TOTAL: 51,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	1.1	84	
	19.0 1	14.0 1	
	12.0 99	12.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,510
LAST YR RI VAL: 23,380
LAST YR 8/8 VAL: 51,890

LAST YR OIL PROD: 484
LAST YR GAS PROD: 33,832

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406533 - ANDERSON RANCH 61 #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 264644 - 2H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11887
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,263	0	62.59	1.96	1.96	.00	0
	0	17,263	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27068	0	27068	27000	68	63	6338
	27068	0	27068	27000	68	63	6338

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,270
01	HEMPHILL COUNTY	1.000000	21,270
30	CANADIAN ISD (HEMPHI	1.000000	21,270
60	HEMPHILL CO HOSPITAL	1.000000	21,270
62	HEMPHILL CO UNDERGRO	1.000000	21,270

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 63 GAS VAL: 6,338
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,270 WI TOTAL: 14,930 RI TOTAL: 6,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000		52	
		15.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,090
LAST YR RI VAL: 7,790
LAST YR 8/8 VAL: 26,880

LAST YR OIL PROD: 16
LAST YR GAS PROD: 20,617

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406501 - JO WELLS 96 #6H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 264655 - 6H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10872
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	948,570
01	HEMPHILL COUNTY	1.000000	948,570
30	CANADIAN ISD (HEMPHI	1.000000	948,570
60	HEMPHILL CO HOSPITAL	1.000000	948,570
62	HEMPHILL CO UNDERGRO	1.000000	948,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	2.9	219	
	1 5.0 99	8.0 1	
	5.0 1	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 433,050
LAST YR RI VAL: 93,360
LAST YR 8/8 VAL: 526,410

LAST YR OIL PROD: 1,023
LAST YR GAS PROD: 83,541

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,028	76,140	0	62.59	1.95	1.95	.00	56300
2	976	70,806	0	63.57	1.97	1.97	.00	54322
3	927	66,557	0	64.58	2.00	2.00	.00	52426
4	881	62,564	0	65.60	2.01	2.01	.00	50591
5	837	58,810	0	66.63	2.03	2.03	.00	48816
6	795	55,281	0	67.70	2.06	2.06	.00	47120
7	755	51,964	0	67.70	2.06	2.06	.00	44764
8	717	48,846	0	67.70	2.06	2.06	.00	42526
9	681	45,916	0	67.70	2.06	2.06	.00	40400
10	647	43,161	0	67.70	2.06	2.06	.00	38380
11	615	40,571	0	67.70	2.06	2.06	.00	36461
12	584	38,137	0	67.70	2.06	2.06	.00	34638
13	555	35,848	0	67.70	2.06	2.06	.00	32906
14	527	33,698	0	67.70	2.06	2.06	.00	31260
15	501	31,676	0	67.70	2.06	2.06	.00	29697
16	476	29,775	0	67.70	2.06	2.06	.00	28212
17	452	27,989	0	67.70	2.06	2.06	.00	26802
18	429	26,309	0	67.70	2.06	2.06	.00	25462
19	408	24,731	0	67.70	2.06	2.06	.00	24188
20	387	23,247	0	67.70	2.06	2.06	.00	22979
21	368	21,852	0	67.70	2.06	2.06	.00	21830
22	350	20,541	0	67.70	2.06	2.06	.00	20739
23	332	19,308	0	67.70	2.06	2.06	.00	19702
24	315	18,150	0	67.70	2.06	2.06	.00	18716
25	300	17,061	0	67.70	2.06	2.06	.00	17781
26	285	16,037	0	67.70	2.06	2.06	.00	16892
27	270	15,075	0	67.70	2.06	2.06	.00	16047
28	257	14,170	0	67.70	2.06	2.06	.00	15245
	15,655	1,034,220	0					915,202

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	129914	0	186214	28000	158,214	147,535	24915
2	122052	0	176374	26866	149,508	121,231	20700
3	116476	0	168902	27134	141,768	99,962	17388
4	110035	0	160626	27406	133,220	81,682	14506
5	104462	0	153278	27680	125,598	66,964	12142
6	99645	0	146765	27956	118,809	55,082	10198
7	93667	0	138431	27957	110,474	44,537	8439
8	88047	0	130573	27957	102,616	35,973	6982
9	82764	0	123164	27957	95,207	29,023	5777
10	77798	0	116178	27957	88,221	23,385	4780
11	73130	0	109591	27957	81,634	18,816	3955
12	68742	0	103380	27957	75,423	15,118	3273
13	64618	0	97524	27957	69,567	12,125	2709
14	60741	0	92001	27957	64,044	9,706	2242
15	57096	0	86793	27957	58,836	7,754	1855
16	53670	0	81882	27957	53,925	6,180	1535
17	50450	0	77252	27957	49,295	4,912	1271
18	47423	0	72885	27957	44,928	3,893	1051
19	44578	0	68766	27957	40,809	3,075	870
20	41903	0	64882	27957	36,925	2,419	720
21	39389	0	61219	27957	33,262	1,895	596
22	37026	0	57765	27957	29,808	1,476	493
23	34804	0	54506	27957	26,549	1,144	409
24	32716	0	51432	27957	23,475	879	338
25	30753	0	48534	27957	20,577	670	279
26	28908	0	45800	27957	17,843	505	231
27	27173	0	43220	27957	15,263	376	192
28	25543	0	40788	27957	12,831	275	158
	1843523	0	2758725	780096	1978629	796592	148004

$/BBLRESV: 19.29 EQUIP VAL: 3,983
$/BBLPROD: 4,125 WI OIL VAL: 264,268 RI OIL VAL: 49,100
WI PAYOUT: 5.8 GAS VAL: 532,323 GAS VAL: 98,904
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 948,570 WI TOTAL: 800,570 RI TOTAL: 148,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406538 - SANDERS UNIT 74 #2H FULL WI DECIMAL = .780500 #WELLS: 1
RRC#, WELL#.....: 264920 - 2H RRC DIST..: 10 FULL RI DECIMAL = .219500 DEPTH: 15000
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,757,830
01	HEMPHILL COUNTY	1.000000	1,757,830
30	CANADIAN ISD (HEMPHI	1.000000	1,757,830
60	HEMPHILL CO HOSPITAL	1.000000	1,757,830
62	HEMPHILL CO UNDERGRO	1.000000	1,757,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.030 De/Dt: 8.8 / 5.0
GAS: 251.0 D B: 1.320 De/Dt: 6.8 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 698,430
LAST YR RI VAL: 262,620
LAST YR 8/8 VAL: 961,050

LAST YR OIL PROD: 1,091
LAST YR GAS PROD: 96,213

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	969	88,411	0	62.59	3.38	3.38	.00	47337
2	888	82,650	0	63.57	3.41	3.41	.00	44059
3	819	77,691	0	64.58	3.45	3.45	.00	41281
4	759	73,374	0	65.60	3.48	3.48	.00	38861
5	708	69,574	0	66.63	3.52	3.52	.00	36819
6	664	66,095	0	67.70	3.55	3.55	.00	35086
7	624	62,790	0	67.70	3.55	3.55	.00	32972
8	589	59,651	0	67.70	3.55	3.55	.00	31123
9	558	56,668	0	67.70	3.55	3.55	.00	29485
10	530	53,835	0	67.70	3.55	3.55	.00	28005
11	504	51,143	0	67.70	3.55	3.55	.00	26631
12	479	48,586	0	67.70	3.55	3.55	.00	25310
13	455	46,157	0	67.70	3.55	3.55	.00	24042
14	432	43,849	0	67.70	3.55	3.55	.00	22827
15	410	41,657	0	67.70	3.55	3.55	.00	21664
16	390	39,574	0	67.70	3.55	3.55	.00	20608
17	371	37,595	0	67.70	3.55	3.55	.00	19604
18	352	35,715	0	67.70	3.55	3.55	.00	18600
19	334	33,929	0	67.70	3.55	3.55	.00	17649
20	317	32,233	0	67.70	3.55	3.55	.00	16750
21	301	30,621	0	67.70	3.55	3.55	.00	15905
22	286	29,090	0	67.70	3.55	3.55	.00	15112
23	272	27,636	0	67.70	3.55	3.55	.00	14372
24	258	26,254	0	67.70	3.55	3.55	.00	13633
25	245	24,941	0	67.70	3.55	3.55	.00	12946
26	233	23,694	0	67.70	3.55	3.55	.00	12312
27	221	22,509	0	67.70	3.55	3.55	.00	11678
28	210	21,384	0	67.70	3.55	3.55	.00	11096
	13,178	1,307,306	0					685,767

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	233236	0	280573	25000	255,573	238,322	73903
2	219973	0	264032	25250	238,782	193,621	61005
3	209200	0	250481	25502	224,979	158,635	50766
4	199294	0	238155	25758	212,397	130,229	42340
5	191145	0	227964	26015	201,949	107,670	35551
6	183134	0	218220	26276	191,944	88,989	29853
7	173977	0	206949	26276	180,673	72,838	24835
8	165280	0	196403	26276	170,127	59,640	20674
9	157014	0	186499	26276	160,223	48,843	17221
10	149165	0	177170	26276	150,894	39,999	14350
11	141706	0	168337	26276	142,061	32,746	11960
12	134621	0	159931	26276	133,655	26,790	9967
13	127891	0	151933	26276	125,657	21,901	8306
14	121496	0	144323	26276	118,047	17,891	6921
15	115422	0	137086	26276	110,810	14,604	5766
16	109651	0	130259	26276	103,983	11,917	4806
17	104167	0	123771	26276	97,495	9,716	4007
18	98958	0	117558	26276	91,282	7,910	3338
19	94010	0	111659	26276	85,383	6,434	2781
20	89310	0	106060	26276	79,784	5,227	2317
21	84844	0	100749	26276	74,473	4,244	1931
22	80602	0	95714	26276	69,438	3,440	1609
23	76573	0	90945	26276	64,669	2,786	1341
24	72744	0	86377	26276	60,101	2,251	1117
25	69106	0	82052	26276	55,776	1,818	931
26	65651	0	77963	26276	51,687	1,464	776
27	62367	0	74045	26276	47,769	1,176	647
28	59250	0	70346	26276	44,070	944	539
	3589787	0	4275554	731873	3543681	1312045	439558

$/BBLRESV: 20.46 EQUIP VAL: 6,224
$/BBLPROD: 0 WI OIL VAL: 210,442 RI OIL VAL: 70,502
WI PAYOUT: 6.0 GAS VAL: 1,101,602 GAS VAL: 369,056
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,757,830 WI TOTAL: 1,318,270 RI TOTAL: 439,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406539 - HANSON 40 #6H FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 265018 - 6H RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 12049
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,150
01	HEMPHILL COUNTY	1.000000	98,150
30	CANADIAN ISD (HEMPHI	1.000000	98,150
60	HEMPHILL CO HOSPITAL	1.000000	98,150
62	HEMPHILL CO UNDERGRO	1.000000	98,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,446	0	62.59	3.61	3.61	.00	0
2	0	13,901	0	63.57	3.64	3.64	.00	0
3	0	12,511	0	64.58	3.68	3.68	.00	0
4	0	11,260	0	65.60	3.72	3.72	.00	0
5	0	10,134	0	66.63	3.75	3.75	.00	0
6	0	9,120	0	67.70	3.80	3.80	.00	0
7	0	8,208	0	67.70	3.80	3.80	.00	0
	0	80,580	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44782	0	44782	29000	15,782	14,717	10282
2	40639	0	40639	26361	14,278	11,578	8184
3	36977	0	36977	25293	11,684	8,238	6532
4	33641	0	33641	24269	9,372	5,746	5214
5	30521	0	30521	23286	7,235	3,857	4149
6	27835	0	27835	23519	4,316	2,001	3319
7	25052	0	25052	23520	1,532	618	2620
	239447	0	239447	175248	64199	46755	40300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000		45	
		10.0 99	
1			
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,450
LAST YR RI VAL: 18,140
LAST YR 8/8 VAL: 47,590

LAST YR OIL PROD: 7
LAST YR GAS PROD: 18,438

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 46,755 GAS VAL: 40,300
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 98,150 WI TOTAL: 57,850 RI TOTAL: 40,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2022 MNRLMASH

LEASE#, NAME.....: 406594 - ANDERSON RANCH 97 #5H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 267161 - 5H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 10785
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	424,410
01	HEMPHILL COUNTY	1.000000	424,410
30	CANADIAN ISD (HEMPHI	1.000000	424,410
60	HEMPHILL CO HOSPITAL	1.000000	424,410
62	HEMPHILL CO UNDERGRO	1.000000	424,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	996	46,681	0	62.59	1.93	1.93	.00	49872
2	896	42,012	0	63.57	1.95	1.95	.00	45587
3	806	37,811	0	64.58	1.98	1.98	.00	41680
4	726	34,030	0	65.60	2.00	2.00	.00	38105
5	653	30,627	0	66.63	2.01	2.01	.00	34833
6	588	27,564	0	67.70	2.04	2.04	.00	31853
7	529	24,808	0	67.70	2.04	2.04	.00	28668
8	476	22,327	0	67.70	2.04	2.04	.00	25801
9	428	20,094	0	67.70	2.04	2.04	.00	23221
10	385	18,085	0	67.70	2.04	2.04	.00	20899
11	347	16,276	0	67.70	2.04	2.04	.00	18809
12	312	14,648	0	67.70	2.04	2.04	.00	16928
	7,142	334,963	0					376,256

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72075	0	121947	38000	83,947	78,281	28553
2	65540	0	111127	38380	72,747	58,988	22824
3	59894	0	101574	38763	62,811	44,289	18300
4	54449	0	92554	39151	53,403	32,743	14627
5	49249	0	84082	39543	44,539	23,746	11656
6	44986	0	76839	39939	36,900	17,107	9343
7	40487	0	69155	39939	29,216	11,778	7377
8	36438	0	62239	39939	22,300	7,817	5824
9	32794	0	56015	39939	16,076	4,901	4598
10	29515	0	50414	39939	10,475	2,776	3630
11	26564	0	45373	39939	5,434	1,253	2866
12	23907	0	40835	39939	896	180	2263
	535898	0	912154	473410	438744	283859	131861

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,000	2.9	136	
	10.0 99	10.0 99	

$/BBLRESV: 20.50 EQUIP VAL: 8,695
$/BBLPROD: 50,469 WI OIL VAL: 117,089 RI OIL VAL: 54,391
WI PAYOUT: 4.4 GAS VAL: 166,769 GAS VAL: 77,469
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 424,410 WI TOTAL: 292,550 RI TOTAL: 131,860

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 186,740
LAST YR RI VAL: 88,910
LAST YR 8/8 VAL: 275,650

LAST YR OIL PROD: 1,073
LAST YR GAS PROD: 53,612

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406595 - JO WELLS 95 #6H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 267174 - 6H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10827
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	173,470
01	HEMPHILL COUNTY	1.000000	173,470
30	CANADIAN ISD (HEMPHI	1.000000	173,470
60	HEMPHILL CO HOSPITAL	1.000000	173,470
62	HEMPHILL CO UNDERGRO	1.000000	173,470

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	631	22,986	0	62.59	2.10	2.10	.00	34558
2	546	20,163	0	63.57	2.13	2.13	.00	30371
3	480	18,146	0	64.58	2.14	2.14	.00	27151
4	422	16,332	0	65.60	2.17	2.17	.00	24270
5	372	14,698	0	66.63	2.20	2.20	.00	21693
6	327	13,228	0	67.70	2.21	2.21	.00	19396
7	288	11,906	0	67.70	2.21	2.21	.00	17069
8	253	10,715	0	67.70	2.21	2.21	.00	15021
	3,319	128,174	0					189,529

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42237	0	76795	32000	44,795	41,771	10275
2	37579	0	67950	32320	35,630	28,891	7975
3	33980	0	61131	32643	28,488	20,087	6293
4	31010	0	55280	32969	22,311	13,680	4993
5	28295	0	49988	33298	16,690	8,898	3959
6	25581	0	44977	33631	11,346	5,260	3125
7	23023	0	40092	33632	6,460	2,604	2443
8	20721	0	35742	33632	2,110	740	1911
	242426	0	431955	264125	167830	121931	40974

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	1.9	69	
	15.0 1	14.5 1	
	12.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,250
LAST YR RI VAL: 21,470
LAST YR 8/8 VAL: 69,720

LAST YR OIL PROD: 741
LAST YR GAS PROD: 27,781

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOWER LOE TO 25,000 TY23 -MA
MC1: S
MC2: 13A

$/BBLRESV: 18.43 EQUIP VAL: 10,568
$/BBLPROD: 32,171 WI OIL VAL: 53,500 RI OIL VAL: 17,978
WI PAYOUT: 4.1 GAS VAL: 68,431 GAS VAL: 22,996
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 173,470 WI TOTAL: 132,500 RI TOTAL: 40,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406596 - SANDERS 73 #3H FULL WI DECIMAL = .795313 #WELLS: 1
RRC#, WELL#.....: 267175 - 3H RRC DIST..: 10 FULL RI DECIMAL = .204687 DEPTH: 11221
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	592,620
01	HEMPHILL COUNTY	1.000000	592,620
30	CANADIAN ISD (HEMPHI	1.000000	592,620
60	HEMPHILL CO HOSPITAL	1.000000	592,620
62	HEMPHILL CO UNDERGRO	1.000000	592,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: 1.170 De/Dt: 7.8 / 5.0
GAS: 84.0 D B: 1.770 De/Dt: 6.7 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 164,270
LAST YR RI VAL: 94,870
LAST YR 8/8 VAL: 259,140

LAST YR OIL PROD: 790
LAST YR GAS PROD: 30,930

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	764	29,594	0	62.59	3.29	3.29	.00	38031
2	707	27,719	0	63.57	3.33	3.33	.00	35745
3	658	26,140	0	64.58	3.36	3.36	.00	33796
4	616	24,788	0	65.60	3.40	3.40	.00	32138
5	579	23,549	0	66.63	3.43	3.43	.00	30682
6	547	22,372	0	67.70	3.47	3.47	.00	29452
7	518	21,253	0	67.70	3.47	3.47	.00	27891
8	492	20,190	0	67.70	3.47	3.47	.00	26491
9	467	19,181	0	67.70	3.47	3.47	.00	25145
10	444	18,222	0	67.70	3.47	3.47	.00	23906
11	422	17,311	0	67.70	3.47	3.47	.00	22722
12	401	16,445	0	67.70	3.47	3.47	.00	21591
13	381	15,623	0	67.70	3.47	3.47	.00	20514
14	362	14,842	0	67.70	3.47	3.47	.00	19491
15	344	14,100	0	67.70	3.47	3.47	.00	18522
16	327	13,395	0	67.70	3.47	3.47	.00	17607
17	311	12,725	0	67.70	3.47	3.47	.00	16745
18	295	12,089	0	67.70	3.47	3.47	.00	15884
19	280	11,485	0	67.70	3.47	3.47	.00	15076
20	266	10,911	0	67.70	3.47	3.47	.00	14322
21	253	10,365	0	67.70	3.47	3.47	.00	13622
22	240	9,847	0	67.70	3.47	3.47	.00	12922
23	228	9,355	0	67.70	3.47	3.47	.00	12276
24	217	8,887	0	67.70	3.47	3.47	.00	11684
25	206	8,443	0	67.70	3.47	3.47	.00	11092
26	196	8,021	0	67.70	3.47	3.47	.00	10553
27	186	7,620	0	67.70	3.47	3.47	.00	10015
28	177	7,239	0	67.70	3.47	3.47	.00	9530
	10,884	441,711	0					577,445

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77435	0	115466	27500	87,966	82,028	27832
2	73411	0	109156	27775	81,381	65,990	23080
3	69853	0	103649	28052	75,597	53,304	19224
4	67028	0	99166	28333	70,833	43,430	16135
5	64240	0	94922	28617	66,305	35,351	13547
6	61741	0	91193	28903	62,290	28,879	11416
7	58653	0	86544	28903	57,641	23,238	9504
8	55719	0	82210	28903	53,307	18,687	7919
9	52934	0	78079	28903	49,176	14,991	6598
10	50288	0	74194	28903	45,291	12,006	5499
11	47774	0	70496	28903	41,593	9,587	4583
12	45384	0	66975	28903	38,072	7,631	3819
13	43115	0	63629	28903	34,726	6,052	3183
14	40960	0	60451	28903	31,548	4,782	2653
15	38912	0	57434	28903	28,531	3,760	2211
16	36967	0	54574	28903	25,671	2,942	1843
17	35118	0	51863	28903	22,960	2,288	1536
18	33362	0	49246	28903	20,343	1,762	1280
19	31696	0	46772	28903	17,869	1,347	1066
20	30111	0	44433	28903	15,530	1,018	888
21	28605	0	42227	28903	13,324	759	741
22	27175	0	40097	28903	11,194	554	617
23	25817	0	38093	28903	9,190	396	514
24	24526	0	36210	28903	7,307	274	428
25	23300	0	34392	28903	5,489	179	357
26	22136	0	32689	28903	3,786	107	298
27	21029	0	31044	28903	2,141	53	248
28	19978	0	29508	28903	605	13	207
	1207267	0	1784712	805046	979666	421408	167226

$/BBLRESV: 15.75 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 136,347 RI OIL VAL: 54,106
WI PAYOUT: 5.7 GAS VAL: 285,061 GAS VAL: 113,120
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 592,620 WI TOTAL: 425,390 RI TOTAL: 167,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406629 - MOORE 62 #5H FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 268201 - 5H RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 11015
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	875,670
01	HEMPHILL COUNTY	1.000000	875,670
30	CANADIAN ISD (HEMPHI	1.000000	875,670
60	HEMPHILL CO HOSPITAL	1.000000	875,670
62	HEMPHILL CO UNDERGRO	1.000000	875,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: .950 De/Dt: 9.4 / 4.0
GAS: 134.0 D B: 1.140 De/Dt: 7.8 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 289,530
LAST YR RI VAL: 133,210
LAST YR 8/8 VAL: 422,740

LAST YR OIL PROD: 722
LAST YR GAS PROD: 51,164

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: 25,000 LOE TY23 -MA
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	654	46,942	0	62.59	3.54	3.54	.00	32875
2	595	43,430	0	63.57	3.57	3.57	.00	30377
3	546	40,439	0	64.58	3.61	3.61	.00	28319
4	502	37,856	0	65.60	3.65	3.65	.00	26448
5	466	35,603	0	66.63	3.68	3.68	.00	24937
6	433	33,616	0	67.70	3.73	3.73	.00	23543
7	407	31,854	0	67.70	3.73	3.73	.00	22129
8	382	30,279	0	67.70	3.73	3.73	.00	20770
9	361	28,861	0	67.70	3.73	3.73	.00	19628
10	341	27,580	0	67.70	3.73	3.73	.00	18541
11	322	26,412	0	67.70	3.73	3.73	.00	17508
12	307	25,346	0	67.70	3.73	3.73	.00	16692
13	293	24,332	0	67.70	3.73	3.73	.00	15931
14	279	23,359	0	67.70	3.73	3.73	.00	15170
15	267	22,425	0	67.70	3.73	3.73	.00	14517
16	255	21,528	0	67.70	3.73	3.73	.00	13865
17	245	20,667	0	67.70	3.73	3.73	.00	13321
18	235	19,840	0	67.70	3.73	3.73	.00	12777
19	226	19,046	0	67.70	3.73	3.73	.00	12288
20	217	18,284	0	67.70	3.73	3.73	.00	11799
21	208	17,553	0	67.70	3.73	3.73	.00	11309
22	200	16,851	0	67.70	3.73	3.73	.00	10874
23	192	16,177	0	67.70	3.73	3.73	.00	10439
24	184	15,530	0	67.70	3.73	3.73	.00	10004
25	183	14,909	0	67.70	3.73	3.73	.00	9950
26	176	14,313	0	67.70	3.73	3.73	.00	9569
27	169	13,740	0	67.70	3.73	3.73	.00	9189
28	162	13,190	0	67.70	3.73	3.73	.00	8808
	8,807	699,962	0					471,577

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	133459	0	166334	30500	135,834	126,666	38189
2	124521	0	154898	30805	124,093	100,623	31196
3	117244	0	145563	31113	114,450	80,700	25716
4	110971	0	137419	31424	105,995	64,990	21295
5	105225	0	130162	31738	98,424	52,475	17694
6	100702	0	124245	32055	92,190	42,741	14815
7	95424	0	117553	32055	85,498	34,469	12296
8	90705	0	111475	32055	79,420	27,841	10228
9	86458	0	106086	32055	74,031	22,568	8539
10	82620	0	101161	32055	69,106	18,319	7142
11	79121	0	96629	32055	64,574	14,884	5984
12	75928	0	92620	32055	60,565	12,139	5032
13	72890	0	88821	32055	56,766	9,894	4233
14	69976	0	85146	32055	53,091	8,046	3559
15	67178	0	81695	32055	49,640	6,542	2995
16	64490	0	78355	32055	46,300	5,306	2520
17	61911	0	75232	32055	43,177	4,303	2123
18	59434	0	72211	32055	40,156	3,479	1787
19	57055	0	69343	32055	37,288	2,809	1506
20	54773	0	66572	32055	34,517	2,261	1268
21	52583	0	63892	32055	31,837	1,814	1067
22	50480	0	61354	32055	29,299	1,452	899
23	48461	0	58900	32055	26,845	1,156	757
24	46523	0	56527	32055	24,472	917	638
25	44662	0	54612	32055	22,557	735	540
26	42877	0	52446	32055	20,391	578	455
27	41160	0	50349	32055	18,294	451	383
28	39513	0	48321	32055	16,266	349	323
	2076344	0	2547921	892845	1655076	648507	223179

$/BBLRESV: 16.97 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 120,028 RI OIL VAL: 41,307
WI PAYOUT: 5.8 GAS VAL: 528,479 GAS VAL: 181,872
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 875,670 WI TOTAL: 652,490 RI TOTAL: 223,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406700 - MOORE 63 #8H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 268785 - 8H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11405
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	520,280
01	HEMPHILL COUNTY	1.000000	520,280
30	CANADIAN ISD (HEMPHI	1.000000	520,280
60	HEMPHILL CO HOSPITAL	1.000000	520,280
62	HEMPHILL CO UNDERGRO	1.000000	520,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	825	59,677	0	62.59	2.10	2.10	.00	41309
2	693	53,112	0	63.57	2.13	2.13	.00	35243
3	582	47,270	0	64.58	2.14	2.14	.00	30075
4	488	42,070	0	65.60	2.17	2.17	.00	25662
5	410	37,442	0	66.63	2.20	2.20	.00	21894
6	345	33,323	0	67.70	2.21	2.21	.00	18686
7	289	29,658	0	67.70	2.21	2.21	.00	15697
8	243	26,395	0	67.70	2.21	2.21	.00	13185
9	204	23,492	0	67.70	2.21	2.21	.00	11076
10	171	20,908	0	67.70	2.21	2.21	.00	9303
11	144	18,608	0	67.70	2.21	2.21	.00	7815
12	121	16,561	0	67.70	2.21	2.21	.00	6564
13	101	14,739	0	67.70	2.21	2.21	.00	5514
	4,616	423,255	0					242,023

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	100257	0	141566	30000	111,566	104,035	33147
2	90504	0	125747	30300	95,447	77,395	25828
3	80926	0	111001	30603	80,398	56,689	20000
4	73034	0	98696	30909	67,787	41,563	15598
5	65899	0	87793	31218	56,575	30,164	12171
6	58917	0	77603	31530	46,073	21,360	9438
7	52436	0	68133	31530	36,603	14,757	7268
8	46668	0	59853	31530	28,323	9,928	5601
9	41535	0	52611	31530	21,081	6,426	4318
10	36966	0	46269	31530	14,739	3,907	3332
11	32899	0	40714	31530	9,184	2,117	2572
12	29281	0	35845	31530	4,315	865	1986
13	26060	0	31574	31530	44	7	1535
	735382	0	977405	405270	572135	369213	142794

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	2.5	175	
	16.0 99	11.0 99	

$/BBLRESV: 24.76 EQUIP VAL: 8,281
$/BBLPROD: 45,712 WI OIL VAL: 91,423 RI OIL VAL: 35,358
WI PAYOUT: 4.4 GAS VAL: 277,789 GAS VAL: 107,436
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 520,280 WI TOTAL: 377,490 RI TOTAL: 142,790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 201,480
LAST YR RI VAL: 91,240
LAST YR 8/8 VAL: 292,720

LAST YR OIL PROD: 999
LAST YR GAS PROD: 66,773

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/07/2022 MNRLMASH

LEASE#, NAME.....: 406859 - MONTAGUE 30 #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 274886 - 2H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11235
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,357,690
01	HEMPHILL COUNTY	1.000000	1,357,690
30	CANADIAN ISD (HEMPHI	1.000000	1,357,690
60	HEMPHILL CO HOSPITAL	1.000000	1,357,690
62	HEMPHILL CO UNDERGRO	1.000000	1,357,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: .730 De/Dt: 12.9 / 8.0
GAS: 223.0 D B: 1.450 De/Dt: 9.4 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 395,200
LAST YR RI VAL: 161,550
LAST YR 8/8 VAL: 556,750

LAST YR OIL PROD: 1,091
LAST YR GAS PROD: 86,789

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: 26,000 LOE TY23 -MA
MC1: S
MC2: 14B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	912	77,409	0	62.59	3.38	3.38	.00	45666
2	801	70,581	0	63.57	3.41	3.41	.00	40736
3	709	65,062	0	64.58	3.45	3.45	.00	36630
4	633	60,494	0	65.60	3.48	3.48	.00	33220
5	572	56,638	0	66.63	3.52	3.52	.00	30490
6	518	53,240	0	67.70	3.55	3.55	.00	28055
7	475	50,046	0	67.70	3.55	3.55	.00	25726
8	435	47,043	0	67.70	3.55	3.55	.00	23560
9	400	44,220	0	67.70	3.55	3.55	.00	21664
10	368	41,567	0	67.70	3.55	3.55	.00	19931
11	339	39,073	0	67.70	3.55	3.55	.00	18360
12	312	36,729	0	67.70	3.55	3.55	.00	16898
13	287	34,525	0	67.70	3.55	3.55	.00	15544
14	264	32,454	0	67.70	3.55	3.55	.00	14298
15	243	30,507	0	67.70	3.55	3.55	.00	13161
16	224	28,677	0	67.70	3.55	3.55	.00	12132
17	206	26,956	0	67.70	3.55	3.55	.00	11157
18	190	25,339	0	67.70	3.55	3.55	.00	10290
19	175	23,819	0	67.70	3.55	3.55	.00	9478
20	161	22,390	0	67.70	3.55	3.55	.00	8720
21	148	21,047	0	67.70	3.55	3.55	.00	8016
22	136	19,784	0	67.70	3.55	3.55	.00	7366
23	125	18,597	0	67.70	3.55	3.55	.00	6770
24	115	17,481	0	67.70	3.55	3.55	.00	6228
25	106	16,432	0	67.70	3.55	3.55	.00	5741
26	98	15,446	0	67.70	3.55	3.55	.00	5308
27	90	14,519	0	67.70	3.55	3.55	.00	4874
28	83	13,648	0	67.70	3.55	3.55	.00	4495
	9,125	1,003,723	0					484,514

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	209314	0	254980	30500	224,480	209,328	59702
2	192545	0	233281	30805	202,476	164,181	47914
3	179571	0	216201	31113	185,088	130,508	38952
4	168415	0	201635	31424	170,211	104,363	31867
5	159493	0	189983	31738	158,245	84,370	26338
6	151202	0	179257	32055	147,202	68,246	21799
7	142131	0	167857	32055	135,802	54,748	17907
8	133602	0	157162	32055	125,107	43,858	14707
9	125585	0	147249	32055	115,194	35,116	12086
10	118050	0	137981	32055	105,926	28,079	9935
11	110967	0	129327	32055	97,272	22,421	8169
12	104310	0	121208	32055	89,153	17,870	6715
13	98051	0	113595	32055	81,540	14,212	5520
14	92169	0	106467	32055	74,412	11,278	4539
15	86640	0	99801	32055	67,746	8,928	3732
16	81443	0	93575	32055	61,520	7,050	3070
17	76555	0	87712	32055	55,657	5,546	2524
18	71963	0	82253	32055	50,198	4,349	2076
19	67646	0	77124	32055	45,069	3,396	1708
20	63588	0	72308	32055	40,253	2,637	1404
21	59773	0	67789	32055	35,734	2,036	1155
22	56187	0	63553	32055	31,498	1,561	950
23	52815	0	59585	32055	27,530	1,186	781
24	49646	0	55874	32055	23,819	892	643
25	46667	0	52408	32055	20,353	663	529
26	43867	0	49175	32055	17,120	485	435
27	41234	0	46108	32055	14,053	346	358
28	38760	0	43255	32055	11,200	240	295
	2822189	0	3306703	892845	2413858	1027893	325810

$/BBLRESV: 20.63 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 150,611 RI OIL VAL: 47,739
WI PAYOUT: 5.6 GAS VAL: 877,281 GAS VAL: 278,071
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,357,690 WI TOTAL: 1,031,880 RI TOTAL: 325,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/27/2022 MNRLMASH

LEASE#, NAME.....: 406820 - CLARA GREEN 28 #7H FULL WI DECIMAL = .782402 #WELLS: 1
RRC#, WELL#.....: 275427 - 7H RRC DIST..: 10 FULL RI DECIMAL = .217598 DEPTH: 11274
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	712,680
01	HEMPHILL COUNTY	1.000000	712,680
30	CANADIAN ISD (HEMPHI	1.000000	712,680
60	HEMPHILL CO HOSPITAL	1.000000	712,680
62	HEMPHILL CO UNDERGRO	1.000000	712,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000			

1
5.0 1

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.000 De/Dt: 11.0 / 6.0
GAS: 132.0 D B: 1.060 De/Dt: 10.4 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 176,130
LAST YR RI VAL: 107,100
LAST YR 8/8 VAL: 283,230

LAST YR OIL PROD: 600
LAST YR GAS PROD: 51,103

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	545	45,574	0	62.59	3.53	3.53	.00	26689
2	487	41,071	0	63.57	3.56	3.56	.00	24222
3	440	37,401	0	64.58	3.61	3.61	.00	22232
4	402	34,347	0	65.60	3.64	3.64	.00	20633
5	370	31,766	0	66.63	3.68	3.68	.00	19289
6	343	29,557	0	67.70	3.72	3.72	.00	18168
7	318	27,640	0	67.70	3.72	3.72	.00	16844
8	297	25,967	0	67.70	3.72	3.72	.00	15732
9	279	24,409	0	67.70	3.72	3.72	.00	14778
10	262	22,944	0	67.70	3.72	3.72	.00	13878
11	246	21,567	0	67.70	3.72	3.72	.00	13030
12	231	20,273	0	67.70	3.72	3.72	.00	12236
13	217	19,057	0	67.70	3.72	3.72	.00	11494
14	204	17,914	0	67.70	3.72	3.72	.00	10806
15	192	16,839	0	67.70	3.72	3.72	.00	10170
16	180	15,829	0	67.70	3.72	3.72	.00	9534
17	169	14,879	0	67.70	3.72	3.72	.00	8952
18	159	13,986	0	67.70	3.72	3.72	.00	8422
19	149	13,147	0	67.70	3.72	3.72	.00	7892
20	140	12,358	0	67.70	3.72	3.72	.00	7416
21	157	11,617	0	67.70	3.72	3.72	.00	8316
22	148	10,920	0	67.70	3.72	3.72	.00	7839
23	139	10,265	0	67.70	3.72	3.72	.00	7363
24	131	9,649	0	67.70	3.72	3.72	.00	6939
	6,205	528,976	0					322,874

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	125870	0	152559	35000	117,559	109,624	39738
2	114397	0	138619	33582	105,037	85,170	31674
3	105638	0	127870	33918	93,952	66,246	25629
4	97818	0	118451	34258	84,193	51,622	20825
5	91462	0	110751	34600	76,151	40,600	17080
6	86027	0	104195	34947	69,248	32,105	14096
7	80447	0	97291	34947	62,344	25,134	11546
8	75578	0	91310	34947	56,363	19,759	9505
9	71043	0	85821	34947	50,874	15,509	7836
10	66779	0	80657	34947	45,710	12,116	6461
11	62772	0	75802	34947	40,855	9,417	5327
12	59005	0	71241	34947	36,294	7,275	4391
13	55466	0	66960	34947	32,013	5,580	3620
14	52139	0	62945	34947	27,998	4,244	2985
15	49011	0	59181	34947	24,234	3,194	2462
16	46071	0	55605	34947	20,658	2,368	2029
17	43306	0	52258	34947	17,311	1,725	1673
18	40707	0	49129	34947	14,182	1,229	1379
19	38265	0	46157	34947	11,210	844	1136
20	35968	0	43384	34947	8,437	552	937
21	33812	0	42128	34947	7,181	410	799
22	31783	0	39622	34947	4,675	232	658
23	29877	0	37240	34947	2,293	99	543
24	28084	0	35023	34947	76	3	448
	1521325	0	1844199	835351	1008848	495057	212777

$/BBLRESV: 17.85 EQUIP VAL: 4,842
$/BBLPROD: 0 WI OIL VAL: 86,672 RI OIL VAL: 37,252
WI PAYOUT: 5.3 GAS VAL: 408,384 GAS VAL: 175,525
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 712,680 WI TOTAL: 499,900 RI TOTAL: 212,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405554 - COFFEE 1 #5 FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 229570 - 5 RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 10943
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200	.2		
	15.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,240
LAST YR 8/8 VAL: 16,110

LAST YR OIL PROD: 24
LAST YR GAS PROD: 1,706

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405567 - COFFEE 1 #2 FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 230977 - 2 RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 11720
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610
RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800		3	
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 760
LAST YR 8/8 VAL: 15,630

LAST YR OIL PROD:
LAST YR GAS PROD: 1,174

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/24/2022 MNRLMASH

LEASE#, NAME.....: 405633 - COFFEE 12 #4 FULL WI DECIMAL = .771122 #WELLS: 1
RRC#, WELL#.....: 233456 - 4 RRC DIST..: 10 FULL RI DECIMAL = .228878 DEPTH: 11281
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	12,986	0	62.59	1.83	1.83	.00	4682
2	77	12,141	0	63.57	1.86	1.86	.00	3804
	174	25,127	0					8,486

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,990
01	HEMPHILL COUNTY	1.000000	25,990
30	CANADIAN ISD (HEMPHI	1.000000	25,990
60	HEMPHILL CO HOSPITAL	1.000000	25,990
62	HEMPHILL CO UNDERGRO	1.000000	25,990

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18325	0	23007	23000	7	7	6396
2	17415	0	21219	20907	312	253	5175
	35740	0	44226	43907	319	260	11571

$/BBLRESV:	.37	EQUIP VAL:	14,163		
$/BBLPROD:	216	WI OIL VAL:	50	RI OIL VAL:	2,220
WI PAYOUT:	.0	GAS VAL:	210	GAS VAL:	9,351
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,990	WI TOTAL:	14,420	RI TOTAL:	11,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.3	37	
1	20.0 99	6.5 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,660
LAST YR RI VAL: 11,550
LAST YR 8/8 VAL: 31,210

LAST YR OIL PROD: 106
LAST YR GAS PROD: 14,436

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405658 - COFFEE 1 #7 GAS FULL WI DECIMAL = .803125 #WELLS: 1
RRC#, WELL#.....: 234217 - 7 RRC DIST..: 10 FULL RI DECIMAL = .196875 DEPTH: 11259
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	343	7,946	0	62.59	2.41	2.41	.00	17242
	343	7,946	0					17,242

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15380	0	32622	30000	2,622	2,445	7490
	15380	0	32622	30000	2622	2445	7490

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,810
01	HEMPHILL COUNTY	1.000000	24,810
30	CANADIAN ISD (HEMPHI	1.000000	24,810
60	HEMPHILL CO HOSPITAL	1.000000	24,810
62	HEMPHILL CO UNDERGRO	1.000000	24,810

$/BBLRESV: 4.70 EQUIP VAL: 14,871
$/BBLPROD: 1,609 WI OIL VAL: 1,292 RI OIL VAL: 3,959
WI PAYOUT: .0 GAS VAL: 1,153 GAS VAL: 3,531
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,810 WI TOTAL: 17,320 RI TOTAL: 7,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	1.0	23	
	10.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,030
LAST YR RI VAL: 8,450
LAST YR 8/8 VAL: 25,480

LAST YR OIL PROD: 496
LAST YR GAS PROD: 8,598

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: RECLASSED FROM RRC 07746
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403772 - THORNE A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 117637 - 1 L RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12850
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 60467500
GAS FIELD NAME...: MENDOTA, S. E. (MORROW UPPER)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405961 - SANDERS 60 #2 (2) FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 245389 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12955
OPERATOR#, AGENT#: 040205 - 574
OPERATOR NAME....: BCE-MACH II LLC
GAS FIELD#.....: 95361003
GAS FIELD NAME...: WASHITA CREEK, WEST (ATOKA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	244,610
01	HEMPHILL COUNTY	1.000000	244,610
30	CANADIAN ISD (HEMPHI	1.000000	244,610
60	HEMPHILL CO HOSPITAL	1.000000	244,610
62	HEMPHILL CO UNDERGRO	1.000000	244,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	172	24,713	0	62.59	2.93	2.93	.00	8612
2	154	22,241	0	63.57	2.97	2.97	.00	7873
3	139	20,017	0	64.58	2.99	2.99	.00	7198
4	125	18,015	0	65.60	3.03	3.03	.00	6580
5	112	16,214	0	66.63	3.06	3.06	.00	6015
6	101	14,592	0	67.70	3.09	3.09	.00	5501
7	91	13,133	0	67.70	3.09	3.09	.00	4951
8	82	11,820	0	67.70	3.09	3.09	.00	4456
9	74	10,638	0	67.70	3.09	3.09	.00	4010
10	66	9,574	0	67.70	3.09	3.09	.00	3609
11	59	8,616	0	67.70	3.09	3.09	.00	3248
12	53	7,755	0	67.70	3.09	3.09	.00	2923
	1,228	177,328	0					64,976

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57927	0	66539	19000	47,539	44,330	15580
2	52846	0	60719	19190	41,529	33,675	12472
3	47882	0	55080	19381	35,699	25,171	9922
4	43670	0	50250	19575	30,675	18,807	7942
5	39692	0	45707	19771	25,936	13,827	6337
6	36073	0	41574	19969	21,605	10,016	5056
7	32466	0	37417	19970	17,447	7,033	3992
8	29219	0	33675	19970	13,705	4,804	3151
9	26297	0	30307	19970	10,337	3,151	2487
10	23668	0	27277	19970	7,307	1,937	1964
11	21301	0	24549	19970	4,579	1,055	1550
12	19171	0	22094	19970	2,124	426	1224
	430212	0	495188	236706	258482	164232	71677

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.5	72	
	10.0 99	10.0 99	

$/BBLRESV: 21.95 EQUIP VAL: 8,695
$/BBLPROD: 53,875 WI OIL VAL: 21,550 RI OIL VAL: 9,405
WI PAYOUT: 4.7 GAS VAL: 142,682 GAS VAL: 62,272
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 244,610 WI TOTAL: 172,930 RI TOTAL: 71,680

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,820
LAST YR RI VAL: 17,660
LAST YR 8/8 VAL: 47,480

LAST YR OIL PROD: 189
LAST YR GAS PROD: 26,984

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: COMMINGLE W/ RRC# 241692 GW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 407074 - ISAACS 207 #3 FULL WI DECIMAL = .785788 #WELLS: 1
RRC#, WELL#.....: 279801 - 3 RRC DIST..: 10 FULL RI DECIMAL = .214212 DEPTH: 11440
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 00000000
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610
RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS FROM 177667
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406733 - GEORGE #3017 FULL WI DECIMAL = .837858 #WELLS: 1
RRC#, WELL#.....: 8759 - 3017 RRC DIST..: 10 FULL RI DECIMAL = .162142 DEPTH: 13500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147200
GAS FIELD NAME...: BUFFALO WALLOW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401459 HCG.....:
ALT RRC#: 8759 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
34	FT ELLIOTT CISD (HEM	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710
87	AMARILLO P&A OVERLAP	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	11,711		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED FROM RRC 267211
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404020 - CASEY 10 #1 FULL WI DECIMAL = .780700 #WELLS: 1
RRC#, WELL#.....: 172175 - 1 RRC DIST..: 10 FULL RI DECIMAL = .219300 DEPTH: 14160
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204507 HCG.....:
ALT RRC#: 172175 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	127,130
01	HEMPHILL COUNTY	1.000000	127,130
34	FT ELLIOTT CISD (HEM	1.000000	127,130
60	HEMPHILL CO HOSPITAL	1.000000	127,130
62	HEMPHILL CO UNDERGRO	1.000000	127,130
87	AMARILLO P&A OVERLAP	1.000000	127,130

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	458	3,521	0	62.59	4.70	4.70	.00	22380
2	430	3,309	0	63.57	4.75	4.75	.00	21366
3	404	3,111	0	64.58	4.80	4.80	.00	20403
4	380	2,924	0	65.60	4.85	4.85	.00	19482
5	357	2,749	0	66.63	4.90	4.90	.00	18601
6	336	2,584	0	67.70	4.95	4.95	.00	17765
7	315	2,429	0	67.70	4.95	4.95	.00	16699
8	297	2,283	0	67.70	4.95	4.95	.00	15697
9	279	2,146	0	67.70	4.95	4.95	.00	14756
10	262	2,017	0	67.70	4.95	4.95	.00	13870
11	246	1,896	0	67.70	4.95	4.95	.00	13038
12	231	1,782	0	67.70	4.95	4.95	.00	12256
13	217	1,675	0	67.70	4.95	4.95	.00	11520
	4,212	32,426	0					217,833

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12920	0	35300	19000	16,300	15,199	9286
2	12274	0	33640	18230	15,410	12,495	7764
3	11659	0	32062	17492	14,570	10,273	6490
4	11073	0	30555	16784	13,771	8,444	5426
5	10516	0	29117	16951	12,166	6,486	4535
6	9986	0	27751	17121	10,630	4,928	3791
7	9387	0	26086	17122	8,964	3,613	3127
8	8824	0	24521	17122	7,399	2,594	2578
9	8294	0	23050	17122	5,928	1,807	2126
10	7797	0	21667	17122	4,545	1,205	1753
11	7329	0	20367	17122	3,245	748	1445
12	6889	0	19145	17122	2,023	405	1192
13	6476	0	17996	17122	874	152	983
	123424	0	341257	225432	115825	68349	50496

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	1.3	10	
1	6.0 99	6.0 99	
5.0 3			

$/BBLRESV: 13.27 EQUIP VAL: 8,281
$/BBLPROD: 42,984 WI OIL VAL: 43,629 RI OIL VAL: 32,233
WI PAYOUT: 5.4 GAS VAL: 24,720 GAS VAL: 18,263
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 127,130 WI TOTAL: 76,630 RI TOTAL: 50,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,160
LAST YR RI VAL: 23,970
LAST YR 8/8 VAL: 49,130

LAST YR OIL PROD: 450
LAST YR GAS PROD: 3,638

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404705 - PATRICK 22 #1 FULL WI DECIMAL = .796590 #WELLS: 1
RRC#, WELL#.....: 202901 - 1 RRC DIST..: 10 FULL RI DECIMAL = .203410 DEPTH: 11563
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404775 - PATRICK 22 #2 FULL WI DECIMAL = .808396 #WELLS: 1
RRC#, WELL#.....: 204966 - 2 RRC DIST..: 10 FULL RI DECIMAL = .191604 DEPTH: 11348
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000			
		45.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 550
LAST YR 8/8 VAL: 15,420

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404791 - HOBART 60 #1 FULL WI DECIMAL = .802762 #WELLS: 1
RRC#, WELL#.....: 206718 - 1 RRC DIST..: 10 FULL RI DECIMAL = .197238 DEPTH: 12000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404911 - HOBART 60 #2 FULL WI DECIMAL = .801720 #WELLS: 1
RRC#, WELL#.....: 206831 - 2 RRC DIST..: 10 FULL RI DECIMAL = .198280 DEPTH: 11300
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	95,500
01	HEMPHILL COUNTY	1.000000	95,500
30	CANADIAN ISD (HEMPHI	1.000000	95,500
60	HEMPHILL CO HOSPITAL	1.000000	95,500
62	HEMPHILL CO UNDERGRO	1.000000	95,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	12,357	0	62.59	3.67	3.67	.00	1606
2	25	11,121	0	63.57	3.70	3.70	.00	1305
3	20	10,009	0	64.58	3.75	3.75	.00	1060
4	16	9,008	0	65.60	3.78	3.78	.00	862
5	13	8,107	0	66.63	3.82	3.82	.00	700
6	10	7,296	0	67.70	3.86	3.86	.00	569
7	8	6,567	0	67.70	3.86	3.86	.00	455
8	6	5,910	0	67.70	3.86	3.86	.00	364
	130	70,375	0					6,921

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36358	0	37964	22000	15,964	14,886	8794
2	32990	0	34295	19998	14,297	11,593	6968
3	30092	0	31152	19187	11,965	8,436	5552
4	27300	0	28162	18411	9,751	5,979	4403
5	24830	0	25530	17665	7,865	4,193	3501
6	22581	0	23150	17842	5,308	2,461	2786
7	20323	0	20778	17843	2,935	1,183	2193
8	18290	0	18654	17843	811	285	1727
	212764	0	219685	150789	68896	49016	35924

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.1	36	
	20.0 99	10.0 99	
1			
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,290
LAST YR RI VAL: 4,350
LAST YR 8/8 VAL: 20,640

LAST YR OIL PROD: 40
LAST YR GAS PROD: 14,706

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 14.93 EQUIP VAL: 10,568
$/BBLPROD: 19,300 WI OIL VAL: 1,544 RI OIL VAL: 1,132
WI PAYOUT: 5.0 GAS VAL: 47,472 GAS VAL: 34,792
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 95,500 WI TOTAL: 59,580 RI TOTAL: 35,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404998 - HOBART 59 #1 FULL WI DECIMAL = .810597 #WELLS: 1
RRC#, WELL#.....: 209928 - 1 RRC DIST..: 10 FULL RI DECIMAL = .189403 DEPTH: 12860
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	424,210
01	HEMPHILL COUNTY	1.000000	424,210
30	CANADIAN ISD (HEMPHI	1.000000	424,210
60	HEMPHILL CO HOSPITAL	1.000000	424,210
62	HEMPHILL CO UNDERGRO	1.000000	424,210

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	34,324	0	62.59	3.46	3.46	.00	0
2	0	30,891	0	63.57	3.49	3.49	.00	0
3	0	27,802	0	64.58	3.53	3.53	.00	0
4	0	25,022	0	65.60	3.56	3.56	.00	0
5	0	22,519	0	66.63	3.60	3.60	.00	0
6	0	20,267	0	67.70	3.64	3.64	.00	0
7	0	18,241	0	67.70	3.64	3.64	.00	0
8	0	16,417	0	67.70	3.64	3.64	.00	0
9	0	14,775	0	67.70	3.64	3.64	.00	0
10	0	13,297	0	67.70	3.64	3.64	.00	0
11	0	11,968	0	67.70	3.64	3.64	.00	0
12	0	10,771	0	67.70	3.64	3.64	.00	0
13	0	9,694	0	67.70	3.64	3.64	.00	0
14	0	8,724	0	67.70	3.64	3.64	.00	0
15	0	7,852	0	67.70	3.64	3.64	.00	0
16	0	7,067	0	67.70	3.64	3.64	.00	0
17	0	6,360	0	67.70	3.64	3.64	.00	0
18	0	5,724	0	67.70	3.64	3.64	.00	0
	0	291,715	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		100	
	10.0	99	
		99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	96267	0	96267	15000	81,267	75,781	21068
2	87392	0	87392	15150	72,242	58,579	16776
3	79554	0	79554	15301	64,253	45,305	13397
4	72207	0	72207	15455	56,752	34,797	10666
5	65717	0	65717	15609	50,108	26,715	8515
6	59802	0	59802	15766	44,036	20,416	6797
7	53822	0	53822	15766	38,056	15,342	5366
8	48440	0	48440	15766	32,674	11,454	4236
9	43596	0	43596	15766	27,830	8,484	3345
10	39236	0	39236	15766	23,470	6,221	2640
11	35313	0	35313	15766	19,547	4,506	2085
12	31781	0	31781	15766	16,015	3,210	1646
13	28603	0	28603	15766	12,837	2,237	1299
14	25743	0	25743	15766	9,977	1,512	1026
15	23169	0	23169	15766	7,403	976	810
16	20852	0	20852	15766	5,086	583	639
17	18767	0	18767	15766	3,001	299	505
18	16890	0	16890	15766	1,124	97	398
	847151	0	847151	281473	565678	316514	101214

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,980
LAST YR RI VAL: 1,890
LAST YR 8/8 VAL: 16,870

LAST YR OIL PROD: 15
LAST YR GAS PROD: 18,483

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 316,514 GAS VAL: 101,214
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 424,210 WI TOTAL: 323,000 RI TOTAL: 101,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404874 - HOBART 60 #3 FULL WI DECIMAL = .801720 #WELLS: 1
RRC#, WELL#.....: 210603 - 3 RRC DIST..: 10 FULL RI DECIMAL = .198280 DEPTH: 12828
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	138,420
01	HEMPHILL COUNTY	1.000000	138,420
30	CANADIAN ISD (HEMPHI	1.000000	138,420
60	HEMPHILL CO HOSPITAL	1.000000	138,420
62	HEMPHILL CO UNDERGRO	1.000000	138,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	121	15,789	0	62.59	3.33	3.33	.00	6072
2	95	14,523	0	63.57	3.37	3.37	.00	4842
3	80	13,651	0	64.58	3.40	3.40	.00	4181
4	68	12,832	0	65.60	3.44	3.44	.00	3610
5	58	12,062	0	66.63	3.47	3.47	.00	3116
6	49	11,338	0	67.70	3.51	3.51	.00	2691
7	42	10,658	0	67.70	3.51	3.51	.00	2288
8	35	10,018	0	67.70	3.51	3.51	.00	1945
9	30	9,417	0	67.70	3.51	3.51	.00	1653
10	25	8,852	0	67.70	3.51	3.51	.00	1405
	603	119,140	0					31,803

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42152	0	48224	24000	24,224	22,589	11171
2	39238	0	44080	24240	19,840	16,088	8956
3	37212	0	41393	24482	16,911	11,924	7377
4	35391	0	39001	24726	14,275	8,752	6098
5	33558	0	36674	24974	11,700	6,238	5030
6	31908	0	34599	25223	9,376	4,346	4162
7	29993	0	32281	25224	7,057	2,845	3407
8	28194	0	30139	25224	4,915	1,723	2790
9	26502	0	28155	25224	2,931	893	2286
10	24912	0	26317	25224	1,093	290	1874
	329060	0	360863	248541	112322	75688	53151

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 13.82 EQUIP VAL: 9,586
$/BBLPROD: 20,779 WI OIL VAL: 6,670 RI OIL VAL: 4,684
WI PAYOUT: 4.9 GAS VAL: 69,018 GAS VAL: 48,467
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 138,420 WI TOTAL: 85,270 RI TOTAL: 53,150

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.4	46	
	28.0 1	10.0 1	
	15.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,780
LAST YR RI VAL: 13,900
LAST YR 8/8 VAL: 35,680

LAST YR OIL PROD: 183
LAST YR GAS PROD: 17,689

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405133 - HOBART 60 #4 FULL WI DECIMAL = .801720 #WELLS: 1
RRC#, WELL#.....: 215913 - 4 RRC DIST..: 10 FULL RI DECIMAL = .198280 DEPTH: 12690
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405409 - HOBART 59 #2 FULL WI DECIMAL = .810597 #WELLS: 1
RRC#, WELL#.....: 229350 - 2 RRC DIST..: 10 FULL RI DECIMAL = .189403 DEPTH: 13200
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			
		18.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405796 - HOBART 59 #4 FULL WI DECIMAL = .802361 #WELLS: 1
RRC#, WELL#.....: 239035 - 4 RRC DIST..: 10 FULL RI DECIMAL = .197639 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,774	0	62.59	3.15	3.15	.00	0
2	0	4,248	0	63.57	3.18	3.18	.00	0
	0	9,022	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,670
01	HEMPHILL COUNTY	1.000000	21,670
30	CANADIAN ISD (HEMPHI	1.000000	21,670
60	HEMPHILL CO HOSPITAL	1.000000	21,670
62	HEMPHILL CO UNDERGRO	1.000000	21,670

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12066	0	12066	10000	2,066	1,927	2784
2	10841	0	10841	10100	741	601	2194
	22907	0	22907	20100	2807	2528	4978

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,528 GAS VAL: 4,978
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,670 WI TOTAL: 16,690 RI TOTAL: 4,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		14	
		11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,700
LAST YR 8/8 VAL: 16,570

LAST YR OIL PROD: 2
LAST YR GAS PROD: 5,231

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405809 - HOBART 59 #5 FULL WI DECIMAL = .802361 #WELLS: 1
RRC#, WELL#.....: 239610 - 5 RRC DIST..: 10 FULL RI DECIMAL = .197639 DEPTH: 12807
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405840 - HOBART 59 #3 FULL WI DECIMAL = .802361 #WELLS: 1
RRC#, WELL#.....: 241777 - 3 RRC DIST..: 10 FULL RI DECIMAL = .197639 DEPTH: 12810
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405911 - HOBART 60 #8 FULL WI DECIMAL = .801720 #WELLS: 1
RRC#, WELL#.....: 244610 - 8 RRC DIST..: 10 FULL RI DECIMAL = .198280 DEPTH: 12000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 918

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406022 - WASHITA RANCH 22 #1H FULL WI DECIMAL = .809279 #WELLS: 1
RRC#, WELL#.....: 248156 - 1H RRC DIST..: 10 FULL RI DECIMAL = .190721 DEPTH: 13000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000			
	16.0 99	17.0 1	
		16.0 1	
		14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406023 - HOBART 60 #5 FULL WI DECIMAL = .801720 #WELLS: 1
RRC#, WELL#.....: 248819 - 5 RRC DIST..: 10 FULL RI DECIMAL = .198280 DEPTH: 13000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 8 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
	16.0 1	13.0 1	
	14.0 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SET BP , SI
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406150 - WASHITA RANCH 22 #2H FULL WI DECIMAL = .796471 #WELLS: 1
RRC#, WELL#.....: 250122 - 2H RRC DIST..: 10 FULL RI DECIMAL = .203529 DEPTH: 12950
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			
	1		
20.0	1	20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406065 - WASHITA RANCH 22 #6H FULL WI DECIMAL = .803547 #WELLS: 1
RRC#, WELL#.....: 252952 - 6H RRC DIST..: 10 FULL RI DECIMAL = .196453 DEPTH: 13000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000		18	
	20.5 99		
	13.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 580

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406343 - GEORGE 11 #3H FULL WI DECIMAL = .874590 #WELLS: 1
RRC#, WELL#.....: 259738 - 3H RRC DIST..: 10 FULL RI DECIMAL = .125410 DEPTH: 11457
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400929 HCG.....:
ALT RRC#: 259738 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,653,200
01	HEMPHILL COUNTY	1.000000	2,653,200
34	FT ELLIOTT CISD (HEM	1.000000	2,653,200
60	HEMPHILL CO HOSPITAL	1.000000	2,653,200
62	HEMPHILL CO UNDERGRO	1.000000	2,653,200
87	AMARILLO P&A OVERLAP	1.000000	2,653,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000	3.2		
1	10.0 99		
5.0 5			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 406.0 D B: 1.860 De/Dt: 4.6 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,211,570
LAST YR RI VAL: 258,810
LAST YR 8/8 VAL: 1,470,380

LAST YR OIL PROD: 1,187
LAST YR GAS PROD: 149,050

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,098	144,702	0	62.59	3.26	3.26	.00	60105
2	988	138,314	0	63.57	3.29	3.29	.00	54942
3	889	132,668	0	64.58	3.33	3.33	.00	50233
4	800	127,361	0	65.60	3.36	3.36	.00	45924
5	720	122,267	0	66.63	3.40	3.40	.00	41980
6	648	117,376	0	67.70	3.43	3.43	.00	38389
7	583	112,681	0	67.70	3.43	3.43	.00	34550
8	525	108,174	0	67.70	3.43	3.43	.00	31095
9	472	103,847	0	67.70	3.43	3.43	.00	27986
10	425	99,693	0	67.70	3.43	3.43	.00	25187
11	382	95,705	0	67.70	3.43	3.43	.00	22668
12	344	91,877	0	67.70	3.43	3.43	.00	20401
13	310	88,202	0	67.70	3.43	3.43	.00	18361
14	279	84,674	0	67.70	3.43	3.43	.00	16525
15	251	81,287	0	67.70	3.43	3.43	.00	14872
16	226	78,036	0	67.70	3.43	3.43	.00	13385
17	203	74,915	0	67.70	3.43	3.43	.00	12047
18	183	71,918	0	67.70	3.43	3.43	.00	10842
19	164	69,041	0	67.70	3.43	3.43	.00	9758
20	148	66,279	0	67.70	3.43	3.43	.00	8782
21	133	63,628	0	67.70	3.43	3.43	.00	7904
22	120	61,083	0	67.70	3.43	3.43	.00	7113
23	108	58,640	0	67.70	3.43	3.43	.00	6402
24	97	56,294	0	67.70	3.43	3.43	.00	5762
25	87	54,042	0	67.70	3.43	3.43	.00	5186
26	78	51,880	0	67.70	3.43	3.43	.00	4667
27	70	49,805	0	67.70	3.43	3.43	.00	4200
28	63	47,813	0	67.70	3.43	3.43	.00	3780
	10,394	2,452,202	0					603,046

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	412569	0	472674	64000	408,674	381,089	63480
2	397985	0	452927	61408	391,519	317,471	53357
3	386380	0	436613	58921	377,692	266,314	45119
4	374266	0	420190	56534	363,656	222,971	38090
5	363574	0	405554	54245	351,309	187,304	32248
6	352110	0	390499	52048	338,451	156,912	27238
7	338025	0	372575	52048	320,527	129,220	22796
8	324505	0	355600	52048	303,552	106,413	19085
9	311525	0	339511	52048	287,463	87,630	15985
10	299063	0	324250	52048	272,202	72,155	13391
11	287100	0	309768	52048	257,720	59,404	11222
12	275617	0	296018	52048	243,970	48,901	9406
13	264592	0	282953	52048	230,905	40,244	7888
14	254009	0	270534	52048	218,486	33,113	6615
15	243848	0	258720	52048	206,672	27,237	5549
16	234096	0	247481	52048	195,433	22,397	4656
17	224733	0	236780	52048	184,732	18,409	3908
18	215743	0	226585	52048	174,537	15,124	3280
19	207112	0	216870	52048	164,822	12,420	2754
20	198827	0	207609	52048	155,561	10,192	2313
21	190874	0	198778	52048	146,730	8,361	1942
22	183239	0	190352	52048	138,304	6,852	1632
23	175911	0	182313	52048	130,265	5,611	1371
24	168873	0	174635	52048	122,587	4,593	1152
25	162118	0	167304	52048	115,256	3,755	968
26	155632	0	160299	52048	108,251	3,066	814
27	149407	0	153607	52048	101,559	2,502	684
28	143432	0	147212	52048	95,164	2,038	575
	7295165	0	7898211	1492212	6405999	2251698	397518

$/BBLRESV: 18.91 EQUIP VAL: 3,983
$/BBLPROD: 61,423 WI OIL VAL: 171,922 RI OIL VAL: 30,351
WI PAYOUT: 6.1 GAS VAL: 2,079,774 GAS VAL: 367,166
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,653,200 WI TOTAL: 2,255,680 RI TOTAL: 397,520

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406398 - GEORGE 17 #4H FULL WI DECIMAL = .836142 #WELLS: 1
RRC#, WELL#.....: 261782 - 4H RRC DIST..: 10 FULL RI DECIMAL = .163858 DEPTH: 12000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400989 HCG.....:
ALT RRC#: 261782 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	215,470
01	HEMPHILL COUNTY	1.000000	215,470
34	FT ELLIOTT CISD (HEM	1.000000	215,470
60	HEMPHILL CO HOSPITAL	1.000000	215,470
62	HEMPHILL CO UNDERGRO	1.000000	215,470
87	AMARILLO P&A OVERLAP	1.000000	215,470

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	404	23,714	0	62.59	2.93	2.93	.00	21143
2	351	21,104	0	63.57	2.97	2.97	.00	18682
3	305	18,993	0	64.58	2.99	2.99	.00	16512
4	266	17,094	0	65.60	3.03	3.03	.00	14592
5	231	15,384	0	66.63	3.06	3.06	.00	12895
6	201	13,846	0	67.70	3.09	3.09	.00	11398
7	175	12,461	0	67.70	3.09	3.09	.00	9917
8	152	11,215	0	67.70	3.09	3.09	.00	8627
9	132	10,093	0	67.70	3.09	3.09	.00	7506
	2,217	143,904	0					121,272

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58097	0	79240	30000	49,240	45,917	14543
2	52408	0	71090	30300	40,790	33,075	11446
3	47485	0	63997	30603	33,394	23,547	9039
4	43308	0	57900	30909	26,991	16,549	7173
5	39364	0	52259	31218	21,041	11,218	5679
6	35774	0	47172	31530	15,642	7,252	4497
7	32197	0	42114	31530	10,584	4,267	3521
8	28977	0	37604	31530	6,074	2,129	2759
9	26080	0	33586	31530	2,056	627	2161
	363690	0	484962	279150	205812	144581	60818

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	1.2	70	
	13.0 99	12.0 1	
		10.0 99	

$/BBLRESV: 19.51 EQUIP VAL: 10,065
$/BBLPROD: 36,047 WI OIL VAL: 36,155 RI OIL VAL: 15,208
WI PAYOUT: 4.2 GAS VAL: 108,426 GAS VAL: 45,610
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 215,470 WI TOTAL: 154,650 RI TOTAL: 60,820

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,660
LAST YR RI VAL: 6,490
LAST YR 8/8 VAL: 22,150

LAST YR OIL PROD: 401
LAST YR GAS PROD: 25,504

REMARKS1:
REMARKS2:
MC1: S
MC2: 11C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 406414 - JOSEPHINE RILEY 10 #1H**PLUG** FULL WI DECIMAL = .822500 #WELLS: 1
RRC#, WELL#.....: 262430 - 1H RRC DIST..: 10 FULL RI DECIMAL = .177500 DEPTH: 11413
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401010 HCG.....:
ALT RRC#: 262430 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 2/19/2019 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406436 - GEORGE 17 #5H FULL WI DECIMAL = .836142 #WELLS: 1
RRC#, WELL#.....: 262432 - 5H RRC DIST..: 10 FULL RI DECIMAL = .163858 DEPTH: 11574
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401018 HCG.....:
ALT RRC#: 262432 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	732,510
01	HEMPHILL COUNTY	1.000000	732,510
34	FT ELLIOTT CISD (HEM	1.000000	732,510
60	HEMPHILL CO HOSPITAL	1.000000	732,510
62	HEMPHILL CO UNDERGRO	1.000000	732,510
87	AMARILLO P&A OVERLAP	1.000000	732,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,500	1.9	155	
	4.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 197,740
LAST YR RI VAL: 94,650
LAST YR 8/8 VAL: 292,390

LAST YR OIL PROD: 672
LAST YR GAS PROD: 61,005

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	678	54,230	0	62.59	2.87	2.87	.00	35483
2	650	50,433	0	63.57	2.90	2.90	.00	34597
3	624	46,903	0	64.58	2.93	2.93	.00	33740
4	599	43,620	0	65.60	2.96	2.96	.00	32902
5	575	40,566	0	66.63	2.99	2.99	.00	32082
6	552	37,727	0	67.70	3.02	3.02	.00	31293
7	530	35,086	0	67.70	3.02	3.02	.00	30042
8	509	32,630	0	67.70	3.02	3.02	.00	28840
9	489	30,346	0	67.70	3.02	3.02	.00	27686
10	469	28,221	0	67.70	3.02	3.02	.00	26579
11	450	26,246	0	67.70	3.02	3.02	.00	25516
12	432	24,409	0	67.70	3.02	3.02	.00	24495
13	415	22,700	0	67.70	3.02	3.02	.00	23515
14	398	21,111	0	67.70	3.02	3.02	.00	22575
15	382	19,633	0	67.70	3.02	3.02	.00	21672
16	367	18,259	0	67.70	3.02	3.02	.00	20805
17	352	16,981	0	67.70	3.02	3.02	.00	19972
18	338	15,792	0	67.70	3.02	3.02	.00	19174
19	325	14,686	0	67.70	3.02	3.02	.00	18407
20	312	13,658	0	67.70	3.02	3.02	.00	17670
21	299	12,702	0	67.70	3.02	3.02	.00	16963
22	287	11,813	0	67.70	3.02	3.02	.00	16285
	10,032	617,752	0					560,293

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	130137	0	165620	42500	123,120	114,810	30398
2	122293	0	156890	42925	113,965	92,410	25260
3	114909	0	148649	43354	105,295	74,244	20994
4	107959	0	140861	43787	97,074	59,519	17451
5	101420	0	133502	44225	89,277	47,599	14507
6	95267	0	126560	44668	81,892	37,967	12064
7	88598	0	118640	44668	73,972	29,821	9920
8	82396	0	111236	44668	66,568	23,337	8159
9	76628	0	104314	44668	59,646	18,182	6713
10	71264	0	97843	44668	53,175	14,096	5522
11	66276	0	91792	44668	47,124	10,862	4544
12	61637	0	86132	44668	41,464	8,311	3741
13	57322	0	80837	44668	36,169	6,304	3080
14	53310	0	75885	44668	31,217	4,731	2535
15	49578	0	71250	44668	26,582	3,504	2088
16	46107	0	66912	44668	22,244	2,549	1721
17	42880	0	62852	44668	18,184	1,812	1418
18	39878	0	59052	44668	14,384	1,247	1168
19	37087	0	55494	44668	10,826	816	963
20	34491	0	52161	44668	7,493	491	794
21	32076	0	49039	44668	4,371	249	655
22	29831	0	46116	44668	1,448	72	540
	1541344	0	2101637	976147	1125490	552933	174235

$/BBLRESV: 17.58 EQUIP VAL: 5,338
$/BBLPROD: 92,770 WI OIL VAL: 147,411 RI OIL VAL: 46,451
WI PAYOUT: 5.4 GAS VAL: 405,522 GAS VAL: 127,784
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 732,510 WI TOTAL: 558,270 RI TOTAL: 174,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406435 - GEORGE 17 #6H FULL WI DECIMAL = .836142 #WELLS: 1
RRC#, WELL#.....: 262433 - 6H RRC DIST..: 10 FULL RI DECIMAL = .163858 DEPTH: 11418
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401017 HCG.....:
ALT RRC#: 262433 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	198	17,555	0	62.59	3.06	3.06	.00	10362
	198	17,555	0					10,362

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44916	0	55278	48000	7,278	6,786	10146
	44916	0	55278	48000	7278	6786	10146

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,810
01	HEMPHILL COUNTY	1.000000	31,810
34	FT ELLIOTT CISD (HEM	1.000000	31,810
60	HEMPHILL CO HOSPITAL	1.000000	31,810
62	HEMPHILL CO UNDERGRO	1.000000	31,810
87	AMARILLO P&A OVERLAP	1.000000	31,810

$/BBLRESV: 7.68 EQUIP VAL: 14,871
$/BBLPROD: 2,534 WI OIL VAL: 1,272 RI OIL VAL: 1,902
WI PAYOUT: .0 GAS VAL: 5,514 GAS VAL: 8,244
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,810 WI TOTAL: 21,660 RI TOTAL: 10,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	.6	54	
	16.0 1	18.0 1	
	15.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,720
LAST YR RI VAL: 10,950
LAST YR 8/8 VAL: 30,670

LAST YR OIL PROD: 272
LAST YR GAS PROD: 27,886

REMARKS1: LOWER LOE TO 30,000 TY23 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406478 - CASEY 10 #2H FULL WI DECIMAL = .772100 #WELLS: 1
RRC#, WELL#.....: 263567 - 2H RRC DIST..: 10 FULL RI DECIMAL = .227900 DEPTH: 11314
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401083 HCG.....:
ALT RRC#: 263567 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,500			
	30.0 99	33.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406479 - CASEY 10 #4H FULL WI DECIMAL = .772100 #WELLS: 1
RRC#, WELL#.....: 263863 - 4H RRC DIST..: 10 FULL RI DECIMAL = .227900 DEPTH: 11343
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401084 HCG.....:
ALT RRC#: 263863 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 850
LAST YR 8/8 VAL: 15,720

LAST YR OIL PROD:
LAST YR GAS PROD: 197

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406480 - CASEY 10 #3H FULL WI DECIMAL = .772100 #WELLS: 1
RRC#, WELL#.....: 264513 - 3 H RRC DIST..: 10 FULL RI DECIMAL = .227900 DEPTH: 11344
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401085 HCG.....:
ALT RRC#: 264513 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	474,500
01	HEMPHILL COUNTY	1.000000	474,500
34	FT ELLIOTT CISD (HEM	1.000000	474,500
60	HEMPHILL CO HOSPITAL	1.000000	474,500
62	HEMPHILL CO UNDERGRO	1.000000	474,500
87	AMARILLO P&A OVERLAP	1.000000	474,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	447	51,422	0	62.59	3.48	3.48	.00	21602
2	402	44,221	0	63.57	3.53	3.53	.00	19746
3	362	38,791	0	64.58	3.56	3.56	.00	18054
4	325	34,550	0	65.60	3.60	3.60	.00	16505
5	293	31,095	0	66.63	3.63	3.63	.00	15088
6	263	27,986	0	67.70	3.68	3.68	.00	13797
7	237	25,187	0	67.70	3.68	3.68	.00	12417
8	213	22,668	0	67.70	3.68	3.68	.00	11175
9	192	20,401	0	67.70	3.68	3.68	.00	10058
	2,734	296,321	0					138,442

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	138166	0	159768	60000	99,768	93,034	44168
2	120525	0	140271	60600	79,671	64,603	34015
3	106624	0	124678	61206	63,472	44,754	26521
4	96034	0	112539	61818	50,721	31,099	20999
5	87151	0	102239	62436	39,803	21,222	16734
6	79517	0	93314	63060	30,254	14,027	13398
7	71565	0	83982	63060	20,922	8,434	10578
8	64407	0	75582	63060	12,522	4,390	8351
9	57966	0	68024	63060	4,964	1,513	6593
	821955	0	960397	558300	402097	283076	181357

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	1.3		
	10.0	99	

$/BBLRESV: 19.34 EQUIP VAL: 10,065
$/BBLPROD: 40,642 WI OIL VAL: 40,805 RI OIL VAL: 26,143
WI PAYOUT: 4.0 GAS VAL: 242,270 GAS VAL: 155,214
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 474,500 WI TOTAL: 293,140 RI TOTAL: 181,360

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 153.0 D B: 1.000 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,110
LAST YR RI VAL: 45,300
LAST YR 8/8 VAL: 91,410

LAST YR OIL PROD: 493
LAST YR GAS PROD: 59,121

REMARKS1: LOWER LOE TO 22,000 TY23 -MA
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 67300 - ARDELL GEORGE #1 FULL WI DECIMAL = .837858 #WELLS: 1
RRC#, WELL#.....: 49129 - 1 RRC DIST..: 10 FULL RI DECIMAL = .162142 DEPTH: 15579
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120250 HCG.....:
ALT RRC#: 49129 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.28
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 80 HP COMP RENDERED ON PP
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 55600 - ISAACS #1-207 FULL WI DECIMAL = .874830 #WELLS: 1
RRC#, WELL#.....: 60366 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125170 DEPTH: 7350
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.91
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2006 OPER WAS GRUY
REMARKS2: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 55635 - ISAACS #4-207 FULL WI DECIMAL = .873098 #WELLS: 1
RRC#, WELL#.....: 115115 - 4 RRC DIST..: 10 FULL RI DECIMAL = .126902 DEPTH: 11359
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,577	0	62.59	3.34	3.34	.00	0
	0	4,577	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13347	0	13347	13000	347	324	1817
	13347	0	13347	13000	347	324	1817

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,020
01	HEMPHILL COUNTY	1.000000	17,020
30	CANADIAN ISD (HEMPHI	1.000000	17,020
60	HEMPHILL CO HOSPITAL	1.000000	17,020
62	HEMPHILL CO UNDERGRO	1.000000	17,020

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 324 GAS VAL: 1,817
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,020 WI TOTAL: 15,200 RI TOTAL: 1,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		13	
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 910
LAST YR 8/8 VAL: 15,780

LAST YR OIL PROD: 9
LAST YR GAS PROD: 3,849

REMARKS1: 2006 OPER WAS GRUY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403750 - ISAACS 207 #5 FULL WI DECIMAL = .873098 #WELLS: 1
RRC#, WELL#.....: 158991 - 5 RRC DIST..: 10 FULL RI DECIMAL = .126902 DEPTH: 10870
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.07
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: ABST 536 SEC 207 BLK C G&MMB&A
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404130 - ISAACS 207 #3 FULL WI DECIMAL = .785788 #WELLS: 1
RRC#, WELL#.....: 177667 - 3 RRC DIST..: 10 FULL RI DECIMAL = .214212 DEPTH: 11440
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS TO 279801/UNSUCCESS
REMARKS2: SI PLAN TO PLUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405132 - CAMPBELL #5056 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 214608 - 5 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11100
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	409,850
01	HEMPHILL COUNTY	1.000000	409,850
30	CANADIAN ISD (HEMPHI	1.000000	409,850
60	HEMPHILL CO HOSPITAL	1.000000	409,850
62	HEMPHILL CO UNDERGRO	1.000000	409,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.8	75	
	10.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,810
LAST YR RI VAL: 7,670
LAST YR 8/8 VAL: 23,480

LAST YR OIL PROD: 278
LAST YR GAS PROD: 27,310

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	275	26,731	0	62.59	3.49	3.49	.00	13985
2	247	25,661	0	63.57	3.54	3.54	.00	12784
3	222	24,635	0	64.58	3.57	3.57	.00	11688
4	200	23,649	0	65.60	3.61	3.61	.00	10685
5	180	22,703	0	66.63	3.64	3.64	.00	9768
6	162	21,795	0	67.70	3.68	3.68	.00	8932
7	146	20,923	0	67.70	3.68	3.68	.00	8039
8	131	20,086	0	67.70	3.68	3.68	.00	7235
9	118	19,283	0	67.70	3.68	3.68	.00	6511
10	106	18,512	0	67.70	3.68	3.68	.00	5860
11	95	17,771	0	67.70	3.68	3.68	.00	5274
12	86	17,060	0	67.70	3.68	3.68	.00	4747
13	77	16,378	0	67.70	3.68	3.68	.00	4272
14	69	15,723	0	67.70	3.68	3.68	.00	3845
15	62	15,094	0	67.70	3.68	3.68	.00	3460
16	56	14,490	0	67.70	3.68	3.68	.00	3114
17	50	13,910	0	67.70	3.68	3.68	.00	2803
18	45	13,354	0	67.70	3.68	3.68	.00	2523
19	41	12,820	0	67.70	3.68	3.68	.00	2270
20	37	12,307	0	67.70	3.68	3.68	.00	2043
21	33	11,815	0	67.70	3.68	3.68	.00	1839
22	30	11,342	0	67.70	3.68	3.68	.00	1655
23	27	10,888	0	67.70	3.68	3.68	.00	1489
24	24	10,453	0	67.70	3.68	3.68	.00	1341
	2,519	417,383	0					136,162

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	75799	0	89784	30000	59,784	55,749	19405
2	73810	0	86594	30300	56,294	45,647	16418
3	71458	0	83146	30603	52,543	37,049	13828
4	69368	0	80053	30909	49,144	30,132	11679
5	67147	0	76915	31218	45,697	24,364	9842
6	65169	0	74101	31530	42,571	19,736	8318
7	62562	0	70601	31530	39,071	15,752	6952
8	60060	0	67295	31530	35,765	12,538	5813
9	57658	0	64169	31530	32,639	9,950	4862
10	55351	0	61211	31530	29,681	7,868	4068
11	53137	0	58411	31530	26,881	6,197	3405
12	51012	0	55759	31530	24,229	4,856	2852
13	48971	0	53243	31530	21,713	3,784	2389
14	47012	0	50857	31530	19,327	2,930	2001
15	45132	0	48592	31530	17,062	2,249	1678
16	43327	0	46441	31530	14,911	1,709	1406
17	41594	0	44397	31530	12,867	1,282	1179
18	39930	0	42453	31530	10,923	946	989
19	38333	0	40603	31530	9,073	684	829
20	36799	0	38842	31530	7,312	479	697
21	35327	0	37166	31530	5,636	321	585
22	33914	0	35569	31530	4,039	201	491
23	32558	0	34047	31530	2,517	108	412
24	31255	0	32596	31530	1,066	40	346
	1236683	0	1372845	752100	620745	284571	120444

$/BBLRESV: 13.80 EQUIP VAL: 4,842
$/BBLPROD: 43,422 WI OIL VAL: 28,224 RI OIL VAL: 11,946
WI PAYOUT: 5.6 GAS VAL: 256,346 GAS VAL: 108,498
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 409,850 WI TOTAL: 289,410 RI TOTAL: 120,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405255 - ISAACS #6207 FULL WI DECIMAL = .873098 #WELLS: 1
RRC#, WELL#.....: 219113 - 6 RRC DIST..: 10 FULL RI DECIMAL = .126902 DEPTH: 10900
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	182,600
01	HEMPHILL COUNTY	1.000000	182,600
30	CANADIAN ISD (HEMPHI	1.000000	182,600
60	HEMPHILL CO HOSPITAL	1.000000	182,600
62	HEMPHILL CO UNDERGRO	1.000000	182,600

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	241	13,043	0	62.59	4.00	4.00	.00	13170
2	220	11,869	0	63.57	4.03	4.03	.00	12211
3	202	10,919	0	64.58	4.08	4.08	.00	11412
4	186	10,045	0	65.60	4.12	4.12	.00	10665
5	171	9,242	0	66.63	4.17	4.17	.00	9966
6	157	8,502	0	67.70	4.21	4.21	.00	9316
7	144	7,822	0	67.70	4.21	4.21	.00	8571
8	133	7,196	0	67.70	4.21	4.21	.00	7885
9	122	6,621	0	67.70	4.21	4.21	.00	7254
10	112	6,091	0	67.70	4.21	4.21	.00	6674
11	103	5,604	0	67.70	4.21	4.21	.00	6140
12	95	5,155	0	67.70	4.21	4.21	.00	5649
13	87	4,743	0	67.70	4.21	4.21	.00	5197
	1,973	106,852	0					114,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45551	0	58721	21000	37,721	35,175	7994
2	41762	0	53973	21210	32,763	26,567	6445
3	38898	0	50310	21422	28,888	20,369	5271
4	36137	0	46802	21636	25,166	15,430	4300
5	33649	0	43615	21852	21,763	11,603	3516
6	31254	0	40570	22070	18,500	8,577	2869
7	28754	0	37325	22071	15,254	6,150	2315
8	26454	0	34339	22071	12,268	4,301	1868
9	24337	0	31591	22071	9,520	2,902	1507
10	22390	0	29064	22071	6,993	1,854	1216
11	20599	0	26739	22071	4,668	1,076	981
12	18951	0	24600	22071	2,529	507	792
13	17435	0	22632	22071	561	98	640
	386171	0	500281	283687	216594	134609	39714

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.7	38	
	10.0 1	10.0 1	
	8.0 99	8.0 99	

$/BBLRESV: 17.83 EQUIP VAL: 8,281
$/BBLPROD: 50,250 WI OIL VAL: 30,703 RI OIL VAL: 9,058
WI PAYOUT: 4.8 GAS VAL: 103,906 GAS VAL: 30,656
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 182,600 WI TOTAL: 142,890 RI TOTAL: 39,710

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,680
LAST YR RI VAL: 3,410
LAST YR 8/8 VAL: 19,090

LAST YR OIL PROD: 236
LAST YR GAS PROD: 14,655

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405258 - ISAACS 205 #3205 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 219117 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	7,895	0	62.59	3.26	3.26	.00	4788
2	89	7,105	0	63.57	3.30	3.30	.00	4280
3	78	6,394	0	64.58	3.33	3.33	.00	3826
	269	21,394	0					12,894

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	41,440
01	HEMPHILL COUNTY	1.000000	41,440
30	CANADIAN ISD (HEMPHI	1.000000	41,440
60	HEMPHILL CO HOSPITAL	1.000000	41,440
62	HEMPHILL CO UNDERGRO	1.000000	41,440

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19303	0	24091	18000	6,091	5,680	7521
2	17586	0	21866	18180	3,686	2,989	5988
3	15971	0	19797	18361	1,436	1,012	4756
	52860	0	65754	54541	11213	9681	18265

$/BBLRESV: 9.44 EQUIP VAL: 13,488
$/BBLPROD: 8,436 WI OIL VAL: 1,898 RI OIL VAL: 3,582
WI PAYOUT: .0 GAS VAL: 7,783 GAS VAL: 14,683
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 41,440 WI TOTAL: 23,170 RI TOTAL: 18,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.3	23	
	12.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,660
LAST YR 8/8 VAL: 18,530

LAST YR OIL PROD: 109
LAST YR GAS PROD: 8,826

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 5820 - DANIELS FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 75644 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11850
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 30526600
GAS FIELD NAME...: FELDMAN (MORROW LOWER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .78
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: TEMP ABANDONED 5/7/2019
REMARKS2: FELD LO MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 5830 - LOCKHART #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 79403 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11808
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 30526600
GAS FIELD NAME...: FELDMAN (MORROW LOWER)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: PREV OPER WAS KEY ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 103950 - MARGE #1 FULL WI DECIMAL = .739991 #WELLS: 1
RRC#, WELL#.....: 87024 - 1 RRC DIST..: 10 FULL RI DECIMAL = .260009 DEPTH: 11750
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 30526600
GAS FIELD NAME...: FELDMAN (MORROW LOWER)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2006 OPER WAS GRUY
REMARKS2: FELDMAN MORR LO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 129915 - HODGSON FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 5286 - RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7850
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.43
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
		20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: WELL #2041 RECLASS 281308
REMARKS2: TY17 ,2034 RECL 281606
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 407112 - HODGSON #2041 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 281308 - 2041 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7835
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	8,880	WI TOTAL:	8,880
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: WELL 2041 RECLASS FROM RRC5286
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 407117 - HODGSON #2034 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 281606 - 2034 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7850
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 35
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 13510 - ISAACS #2-80 & #3-80 (OIL) FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 5243 - RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8523
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
OIL FIELD#.....: 34375150
OIL FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,410
01	HEMPHILL COUNTY	1.000000	10,410
30	CANADIAN ISD (HEMPHI	1.000000	10,410
60	HEMPHILL CO HOSPITAL	1.000000	10,410
62	HEMPHILL CO UNDERGRO	1.000000	10,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	73	1,041	0	62.79	2.79	2.79	.00	3724
	73	1,041	0					3,724

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2360	0	6084	26775	-20,691	-19,129	1304
	2360	0	6084	26775	20691	19129	1304

$/BBLRESV: 197.41 EQUIP VAL: 9,108
$/BBLPROD: 47,988 WI OIL VAL: 11,709- RI OIL VAL: 798
WI PAYOUT: .0 GAS VAL: 7,420- GAS VAL: 506
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,410 WI TOTAL: 9,110 RI TOTAL: 1,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.29
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	.3	4	
	50.0 99	44.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 3,670
LAST YR 8/8 VAL: 12,780

LAST YR OIL PROD: 159
LAST YR GAS PROD: 2,192

REMARKS1: PLUNGER LIFT
REMARKS2: GEM-HEM DOUG LO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403815 - ISAACS 126 #1*****PLUGGED** FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 163473 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8175
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 4/21/21**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 403909 - DEREK 12 #1 FULL WI DECIMAL = .801600 #WELLS: 1
RRC#, WELL#.....: 168452 - 1 RRC DIST..: 10 FULL RI DECIMAL = .198400 DEPTH: 14350
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 996131 HCG.....:
ALT RRC#: 168452 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,720
01	HEMPHILL COUNTY	1.000000	18,720
34	FT ELLIOTT CISD (HEM	1.000000	18,720
60	HEMPHILL CO HOSPITAL	1.000000	18,720
62	HEMPHILL CO UNDERGRO	1.000000	18,720
87	AMARILLO P&A OVERLAP	1.000000	18,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	1,923	0	62.59	4.70	4.70	.00	4867
	97	1,923	0					4,867

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7245	0	12112	11000	1,112	1,037	2808
	7245	0	12112	11000	1112	1037	2808

$/BBLRESV: 5.42 EQUIP VAL: 14,871
$/BBLPROD: 1,738 WI OIL VAL: 417 RI OIL VAL: 1,128
WI PAYOUT: .0 GAS VAL: 620 GAS VAL: 1,680
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 18,720 WI TOTAL: 15,910 RI TOTAL: 2,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.3	6	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 107
LAST YR GAS PROD: 4,633

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403972 - PATRICIA 11 FULL WI DECIMAL = .780700 #WELLS: 1
RRC#, WELL#.....: 171729 - 1 RRC DIST..: 10 FULL RI DECIMAL = .219300 DEPTH: 8300
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202386 HCG.....:
ALT RRC#: 171729 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404075 - PETREE 3023 FULL WI DECIMAL = .734668 #WELLS: 1
RRC#, WELL#.....: 175713 - 3023 RRC DIST..: 10 FULL RI DECIMAL = .265332 DEPTH: 11505
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	167,580
01	HEMPHILL COUNTY	1.000000	167,580
30	CANADIAN ISD (HEMPHI	1.000000	167,580
60	HEMPHILL CO HOSPITAL	1.000000	167,580
62	HEMPHILL CO UNDERGRO	1.000000	167,580

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	172	11,970	0	62.59	4.70	4.70	.00	7909
2	154	11,251	0	63.57	4.75	4.75	.00	7230
3	139	10,576	0	64.58	4.80	4.80	.00	6610
4	125	9,942	0	65.60	4.85	4.85	.00	6043
5	112	9,345	0	66.63	4.90	4.90	.00	5524
6	101	8,784	0	67.70	4.95	4.95	.00	5052
7	91	8,257	0	67.70	4.95	4.95	.00	4546
8	82	7,762	0	67.70	4.95	4.95	.00	4092
9	74	7,296	0	67.70	4.95	4.95	.00	3682
10	66	6,858	0	67.70	4.95	4.95	.00	3314
	1,116	92,041	0					54,002

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41332	0	49241	26000	23,241	21,673	16655
2	39265	0	46495	26260	20,235	16,408	13796
3	37298	0	43908	26522	17,386	12,259	11427
4	35425	0	41468	26788	14,680	9,001	9467
5	33643	0	39167	27055	12,112	6,457	7844
6	31947	0	36999	27326	9,673	4,485	6499
7	30030	0	34576	27327	7,249	2,923	5329
8	28228	0	32320	27327	4,993	1,750	4369
9	26535	0	30217	27327	2,890	881	3583
10	24943	0	28257	27327	930	247	2939
	328646	0	382648	269259	113389	76084	81908

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 13.11 EQUIP VAL: 9,586
$/BBLPROD: 29,259 WI OIL VAL: 10,738 RI OIL VAL: 11,559
WI PAYOUT: 4.8 GAS VAL: 65,346 GAS VAL: 70,348
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 167,580 WI TOTAL: 85,670 RI TOTAL: 81,910

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	.5	34	
	10.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,520
LAST YR RI VAL: 19,840
LAST YR 8/8 VAL: 36,360

LAST YR OIL PROD: 179
LAST YR GAS PROD: 13,240

REMARKS1: 2006 OPER WAS GRUY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405203 - DEREK 12 #3 FULL WI DECIMAL = .802050 #WELLS: 1
RRC#, WELL#.....: 221213 - 3 RRC DIST..: 10 FULL RI DECIMAL = .197950 DEPTH: 8500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209171 HCG.....:
ALT RRC#: 221213 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

20.0 1
15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 119500 - HOBART #1-69 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 34342 - 169 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13280
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	141,750
01	HEMPHILL COUNTY	1.000000	141,750
30	CANADIAN ISD (HEMPHI	1.000000	141,750
60	HEMPHILL CO HOSPITAL	1.000000	141,750
62	HEMPHILL CO UNDERGRO	1.000000	141,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,139	0	62.59	3.47	3.47	.00	0
2	0	14,306	0	63.57	3.50	3.50	.00	0
3	0	13,590	0	64.58	3.54	3.54	.00	0
4	0	12,911	0	65.60	3.57	3.57	.00	0
5	0	12,265	0	66.63	3.61	3.61	.00	0
6	0	11,652	0	67.70	3.65	3.65	.00	0
7	0	11,069	0	67.70	3.65	3.65	.00	0
8	0	10,516	0	67.70	3.65	3.65	.00	0
9	0	9,990	0	67.70	3.65	3.65	.00	0
10	0	9,490	0	67.70	3.65	3.65	.00	0
11	0	9,016	0	67.70	3.65	3.65	.00	0
12	0	8,565	0	67.70	3.65	3.65	.00	0
13	0	8,137	0	67.70	3.65	3.65	.00	0
14	0	7,730	0	67.70	3.65	3.65	.00	0
15	0	7,343	0	67.70	3.65	3.65	.00	0
	0	161,719	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45966	0	45966	21500	24,466	22,815	6151
2	43812	0	43812	21715	22,097	17,918	5142
3	42097	0	42097	21932	20,165	14,218	4334
4	40331	0	40331	22151	18,180	11,147	3643
5	38744	0	38744	22372	16,372	8,729	3069
6	37215	0	37215	22596	14,619	6,777	2586
7	35354	0	35354	22597	12,757	5,143	2155
8	33586	0	33586	22597	10,989	3,852	1796
9	31907	0	31907	22597	9,310	2,838	1497
10	30312	0	30312	22597	7,715	2,045	1247
11	28796	0	28796	22597	6,199	1,429	1039
12	27356	0	27356	22597	4,759	954	866
13	25988	0	25988	22597	3,391	591	722
14	24689	0	24689	22597	2,092	317	601
15	23454	0	23454	22597	857	113	501
	509607	0	509607	335639	173968	98886	35349

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500		43	
	10.0 99	6.0 1	
		5.0 99	

$/BBLRESV: .00 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 98,886 GAS VAL: 35,349
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 141,750 WI TOTAL: 106,400 RI TOTAL: 35,350

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,070
LAST YR RI VAL: 3,340
LAST YR 8/8 VAL: 18,410

LAST YR OIL PROD: 12
LAST YR GAS PROD: 16,048

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 119800 - HOBART #1-70 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 35600 - 170 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11100
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	99,590
01	HEMPHILL COUNTY	1.000000	99,590
30	CANADIAN ISD (HEMPHI	1.000000	99,590
60	HEMPHILL CO HOSPITAL	1.000000	99,590
62	HEMPHILL CO UNDERGRO	1.000000	99,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,357	0	62.59	3.51	3.51	.00	0
2	0	11,366	0	63.57	3.55	3.55	.00	0
3	0	10,684	0	64.58	3.59	3.59	.00	0
4	0	10,042	0	65.60	3.62	3.62	.00	0
5	0	9,440	0	66.63	3.66	3.66	.00	0
6	0	8,873	0	67.70	3.70	3.70	.00	0
7	0	8,341	0	67.70	3.70	3.70	.00	0
8	0	7,841	0	67.70	3.70	3.70	.00	0
9	0	7,370	0	67.70	3.70	3.70	.00	0
10	0	6,928	0	67.70	3.70	3.70	.00	0
11	0	6,512	0	67.70	3.70	3.70	.00	0
	0	99,754	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		36	
	20.0 99	10.0 1	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37951	0	37951	19000	18,951	17,672	5078
2	35306	0	35306	19190	16,116	13,068	4144
3	33561	0	33561	19381	14,180	9,998	3455
4	31811	0	31811	19575	12,236	7,502	2873
5	30233	0	30233	19771	10,462	5,578	2395
6	28730	0	28730	19969	8,761	4,061	1996
7	27006	0	27006	19970	7,036	2,837	1646
8	25385	0	25385	19970	5,415	1,898	1357
9	23862	0	23862	19970	3,892	1,186	1119
10	22431	0	22431	19970	2,461	652	923
11	21085	0	21085	19970	1,115	257	761
	317361	0	317361	216736	100625	64709	25747

$/BBLRESV: .00 EQUIP VAL: 9,129
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 64,709 GAS VAL: 25,747
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 99,590 WI TOTAL: 73,840 RI TOTAL: 25,750

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,680
LAST YR RI VAL: 8,340
LAST YR 8/8 VAL: 26,020

LAST YR OIL PROD: 18
LAST YR GAS PROD: 14,503

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 119900 - HOBART RANCH #2-70 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 61341 - 270 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,190
01	HEMPHILL COUNTY	1.000000	17,190
30	CANADIAN ISD (HEMPHI	1.000000	17,190
60	HEMPHILL CO HOSPITAL	1.000000	17,190
62	HEMPHILL CO UNDERGRO	1.000000	17,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,644	0	62.59	3.45	3.45	.00	0
	0	5,644	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17038	0	17038	17000	38	35	2280
	17038	0	17038	17000	38	35	2280

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 35 GAS VAL: 2,280
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,190 WI TOTAL: 14,910 RI TOTAL: 2,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000		17	
	15.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,270
LAST YR RI VAL: 2,050
LAST YR 8/8 VAL: 18,320

LAST YR OIL PROD: 4
LAST YR GAS PROD: 7,845

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 119600 - HOBART #2-69 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 61926 - 269 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11400
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,860
01	HEMPHILL COUNTY	1.000000	18,860
30	CANADIAN ISD (HEMPHI	1.000000	18,860
60	HEMPHILL CO HOSPITAL	1.000000	18,860
62	HEMPHILL CO UNDERGRO	1.000000	18,860

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,462	0	62.59	3.61	3.61	.00	0
2	0	4,015	0	63.57	3.65	3.65	.00	0
	0	8,477	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14094	0	14094	13000	1,094	1,020	1885
2	12825	0	12825	12473	352	285	1505
	26919	0	26919	25473	1446	1305	3390

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,305 GAS VAL: 3,390
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,860 WI TOTAL: 15,470 RI TOTAL: 3,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		13	
1		10.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 600
LAST YR 8/8 VAL: 15,470

LAST YR OIL PROD:
LAST YR GAS PROD: 2,871

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 119300 - HOBART RANCH #1-68***PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 75866 - 168 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 15219
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 5/30/2019 -MA
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 119950 - HOBART RANCH #369 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 78672 - 3069 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11307
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,730	0	62.59	3.83	3.83	.00	0
2	0	5,855	0	63.57	3.88	3.88	.00	0
3	0	5,093	0	64.58	3.91	3.91	.00	0
4	0	4,431	0	65.60	3.96	3.96	.00	0
5	0	3,855	0	66.63	4.00	4.00	.00	0
6	0	3,354	0	67.70	4.04	4.04	.00	0
	0	29,318	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,090
01	HEMPHILL COUNTY	1.000000	48,090
30	CANADIAN ISD (HEMPHI	1.000000	48,090
60	HEMPHILL CO HOSPITAL	1.000000	48,090
62	HEMPHILL CO UNDERGRO	1.000000	48,090

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22554	0	22554	12000	10,554	9,842	3018
2	19878	0	19878	11514	8,364	6,782	2333
3	17428	0	17428	11047	6,381	4,499	1794
4	15356	0	15356	10599	4,757	2,916	1387
5	13495	0	13495	10706	2,789	1,487	1069
6	11858	0	11858	10813	1,045	484	824
	100569	0	100569	66679	33890	26010	10425

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 26,010 GAS VAL: 10,425
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 48,090 WI TOTAL: 37,660 RI TOTAL: 10,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		20	
1		13.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 420
LAST YR 8/8 VAL: 15,290

LAST YR OIL PROD:
LAST YR GAS PROD: 4,144

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 50750 - PETREE CLEMMIE #2 A FULL WI DECIMAL = .871250 #WELLS: 1
RRC#, WELL#.....: 79982 - 2 A RRC DIST..: 10 FULL RI DECIMAL = .128750 DEPTH: 11289
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2006 OPER WAS GRUY
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 119970 - HOBART RANCH #4-70 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 86897 - 470 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11255
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,430
01	HEMPHILL COUNTY	1.000000	68,430
30	CANADIAN ISD (HEMPHI	1.000000	68,430
60	HEMPHILL CO HOSPITAL	1.000000	68,430
62	HEMPHILL CO UNDERGRO	1.000000	68,430

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,984	0	62.59	3.45	3.45	.00	0
2	0	9,885	0	63.57	3.48	3.48	.00	0
3	0	8,897	0	64.58	3.52	3.52	.00	0
4	0	8,007	0	65.60	3.55	3.55	.00	0
5	0	7,206	0	66.63	3.59	3.59	.00	0
6	0	6,485	0	67.70	3.62	3.62	.00	0
7	0	5,837	0	67.70	3.62	3.62	.00	0
	0	57,301	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33158	0	33158	19000	14,158	13,202	4437
2	30102	0	30102	18230	11,872	9,626	3533
3	27403	0	27403	17492	9,911	6,988	2821
4	24873	0	24873	16784	8,089	4,960	2246
5	22638	0	22638	16951	5,687	3,032	1793
6	20544	0	20544	17121	3,423	1,587	1428
7	18490	0	18490	17122	1,368	552	1127
	177208	0	177208	122700	54508	39947	17385

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 39,947 GAS VAL: 17,385
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 68,430 WI TOTAL: 51,040 RI TOTAL: 17,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		32	
1		10.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,990
LAST YR RI VAL: 2,020
LAST YR 8/8 VAL: 17,010

LAST YR OIL PROD: 30
LAST YR GAS PROD: 12,453

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 118910 - HOBART #2-67 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 88263 - 267 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 119990 - HOBART RANCH #6-70 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 88671 - 670 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.07
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			
		13.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 119980 - HOBART RANCH #5-70 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 88673 - 570 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13600
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,680
01	HEMPHILL COUNTY	1.000000	38,680
30	CANADIAN ISD (HEMPHI	1.000000	38,680
60	HEMPHILL CO HOSPITAL	1.000000	38,680
62	HEMPHILL CO UNDERGRO	1.000000	38,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,581	0	62.59	3.37	3.37	.00	0
2	0	7,722	0	63.57	3.40	3.40	.00	0
3	0	6,950	0	64.58	3.44	3.44	.00	0
4	0	6,255	0	65.60	3.47	3.47	.00	0
	0	29,508	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25303	0	25303	17000	8,303	7,743	3386
2	22976	0	22976	17170	5,806	4,708	2696
3	20921	0	20921	17341	3,580	2,524	2154
4	18993	0	18993	17515	1,478	906	1715
	88193	0	88193	69026	19167	15881	9951

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 15,881 GAS VAL: 9,951
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 38,680 WI TOTAL: 28,730 RI TOTAL: 9,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.97
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000		25	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,080
LAST YR RI VAL: 2,650
LAST YR 8/8 VAL: 17,730

LAST YR OIL PROD: 12
LAST YR GAS PROD: 11,251

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 120000 - HOBART RANCH #7-70 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 92588 - 770 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11271
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	175,980
01	HEMPHILL COUNTY	1.000000	175,980
30	CANADIAN ISD (HEMPHI	1.000000	175,980
60	HEMPHILL CO HOSPITAL	1.000000	175,980
62	HEMPHILL CO UNDERGRO	1.000000	175,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,162	0	62.59	3.40	3.40	.00	0
2	0	15,785	0	63.57	3.44	3.44	.00	0
3	0	14,837	0	64.58	3.47	3.47	.00	0
4	0	13,947	0	65.60	3.51	3.51	.00	0
5	0	13,110	0	66.63	3.54	3.54	.00	0
6	0	12,324	0	67.70	3.58	3.58	.00	0
7	0	11,584	0	67.70	3.58	3.58	.00	0
8	0	10,889	0	67.70	3.58	3.58	.00	0
9	0	10,236	0	67.70	3.58	3.58	.00	0
10	0	9,622	0	67.70	3.58	3.58	.00	0
11	0	9,044	0	67.70	3.58	3.58	.00	0
12	0	8,502	0	67.70	3.58	3.58	.00	0
13	0	7,991	0	67.70	3.58	3.58	.00	0
14	0	7,512	0	67.70	3.58	3.58	.00	0
15	0	7,061	0	67.70	3.58	3.58	.00	0
16	0	6,637	0	67.70	3.58	3.58	.00	0
17	0	6,239	0	67.70	3.58	3.58	.00	0
	0	182,482	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500		50	
	10.0 99	10.0 1	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51057	0	51057	18500	32,557	30,359	6831
2	47513	0	47513	18685	28,828	23,376	5577
3	45052	0	45052	18871	26,181	18,460	4638
4	42837	0	42837	19060	23,777	14,578	3869
5	40611	0	40611	19251	21,360	11,388	3217
6	38605	0	38605	19444	19,161	8,883	2683
7	36289	0	36289	19445	16,844	6,791	2212
8	34112	0	34112	19445	14,667	5,142	1824
9	32065	0	32065	19445	12,620	3,847	1504
10	30141	0	30141	19445	10,696	2,835	1240
11	28333	0	28333	19445	8,888	2,049	1023
12	26633	0	26633	19445	7,188	1,441	843
13	25035	0	25035	19445	5,590	974	695
14	23533	0	23533	19445	4,088	620	573
15	22121	0	22121	19445	2,676	353	473
16	20793	0	20793	19445	1,348	154	390
17	19546	0	19546	19445	101	10	321
	564276	0	564276	327706	236570	131260	37913

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 131,260 GAS VAL: 37,913
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 175,980 WI TOTAL: 138,070 RI TOTAL: 37,910

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,210
LAST YR RI VAL: 11,100
LAST YR 8/8 VAL: 35,310

LAST YR OIL PROD: 14
LAST YR GAS PROD: 19,852

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 120050 - HOBART RANCH #8-70 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 93987 - 870 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11427
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.73
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403641 - PETREE 3 #3 FULL WI DECIMAL = .851563 #WELLS: 1
RRC#, WELL#.....: 152071 - 3 RRC DIST..: 10 FULL RI DECIMAL = .148437 DEPTH: 11170
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.61
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,600			
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2006 OPER WAS GRUY
REMARKS2: SEC 3 BLK 1 I&GN SUR
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 403694 - HOBART RANCH #268 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 156545 - 268 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13378
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,190
01	HEMPHILL COUNTY	1.000000	17,190
30	CANADIAN ISD (HEMPHI	1.000000	17,190
60	HEMPHILL CO HOSPITAL	1.000000	17,190
62	HEMPHILL CO UNDERGRO	1.000000	17,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,797	0	62.59	3.36	3.36	.00	0
	0	5,797	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17043	0	17043	17000	43	40	2281
	17043	0	17043	17000	43	40	2281

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 40 GAS VAL: 2,281
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,190 WI TOTAL: 14,910 RI TOTAL: 2,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000		17	
	11.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 770
LAST YR 8/8 VAL: 15,640

LAST YR OIL PROD: 32
LAST YR GAS PROD: 5,726

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 403853 - HOBART RANCH #4069 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 166359 - 469 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11350
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,000
01	HEMPHILL COUNTY	1.000000	63,000
30	CANADIAN ISD (HEMPHI	1.000000	63,000
60	HEMPHILL CO HOSPITAL	1.000000	63,000
62	HEMPHILL CO UNDERGRO	1.000000	63,000

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,611	0	62.59	3.47	3.47	.00	0
2	0	8,649	0	63.57	3.52	3.52	.00	0
3	0	7,784	0	64.58	3.55	3.55	.00	0
4	0	7,006	0	65.60	3.59	3.59	.00	0
5	0	6,305	0	66.63	3.62	3.62	.00	0
6	0	5,675	0	67.70	3.67	3.67	.00	0
7	0	5,107	0	67.70	3.67	3.67	.00	0
	0	50,137	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29181	0	29181	15000	14,181	13,224	3905
2	26642	0	26642	15150	11,492	9,319	3127
3	24182	0	24182	15301	8,881	6,262	2490
4	22009	0	22009	15455	6,554	4,019	1988
5	19974	0	19974	15609	4,365	2,327	1582
6	18224	0	18224	15766	2,458	1,140	1266
7	16402	0	16402	15766	636	256	1000
	156614	0	156614	108047	48567	36547	15358

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		28	
	18.0 99	10.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 36,547 GAS VAL: 15,358
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 63,000 WI TOTAL: 47,640 RI TOTAL: 15,360

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,510
LAST YR RI VAL: 7,170
LAST YR 8/8 VAL: 30,680

LAST YR OIL PROD: 10
LAST YR GAS PROD: 10,661

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403852 - HOBART RANCH #3068 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 166360 - 368 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11350
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 4
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403879 - HOBART RANCH #467 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 167458 - 467 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11220
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404095 - HOBART RANCH #569 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 176577 - 569 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11300
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200		1	
		16.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 21

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404093 - HOBART RANCH FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 176581 - 669 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11253
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404102 - PETREE 3 #4 FULL WI DECIMAL = .851563 #WELLS: 1
RRC#, WELL#.....: 179071 - 403 RRC DIST..: 10 FULL RI DECIMAL = .148437 DEPTH: 11210
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2006 OPER WAS GRUY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404175 - PETREE #4023 FULL WI DECIMAL = .768848 #WELLS: 1
RRC#, WELL#.....: 181106 - 23 RRC DIST..: 10 FULL RI DECIMAL = .231152 DEPTH: 12150
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,322	0	62.59	2.96	2.96	.00	0
2	0	11,582	0	63.57	2.99	2.99	.00	0
3	0	10,887	0	64.58	3.02	3.02	.00	0
4	0	10,234	0	65.60	3.05	3.05	.00	0
5	0	9,620	0	66.63	3.09	3.09	.00	0
6	0	9,043	0	67.70	3.12	3.12	.00	0
	0	63,688	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	62,780
01	HEMPHILL COUNTY	1.000000	62,780
30	CANADIAN ISD (HEMPHI	1.000000	62,780
60	HEMPHILL CO HOSPITAL	1.000000	62,780
62	HEMPHILL CO UNDERGRO	1.000000	62,780

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28042	0	28042	20000	8,042	7,499	7896
2	26627	0	26627	20200	6,427	5,211	6577
3	25280	0	25280	20402	4,878	3,440	5477
4	24000	0	24000	20606	3,394	2,081	4561
5	22856	0	22856	20812	2,044	1,090	3810
6	21693	0	21693	21020	673	312	3172
	148498	0	148498	123040	25458	19633	31493

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 19,633 GAS VAL: 31,493
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 62,780 WI TOTAL: 31,290 RI TOTAL: 31,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		35	
	20.5 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,300
LAST YR 8/8 VAL: 19,170

LAST YR OIL PROD:
LAST YR GAS PROD: 9,544

REMARKS1: 2006 OPER WAS GRUY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404225 - HOBART RANCH #769***PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 183262 - 769 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11200
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,600			

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 6/11/2019 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404226 - HOBART RANCH #667 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 183617 - 667 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11180
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800			
		18.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404212 - HOBART RANCH 5-67 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 184430 - 567 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11218
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404252 - HOBART RANCH #5068 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 185980 - 568 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11210
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404251 - HOBART RANCH #668***PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 185985 - 668 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11180
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

18.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 1/08/2020
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404317 - HOBART RANCH #7068 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 189553 - 768 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11250
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404309 - HOBART RANCH #7067 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 191257 - 767 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11250
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404385 - HOBART RANCH #9070 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 191926 - 970 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	187,330
01	HEMPHILL COUNTY	1.000000	187,330
30	CANADIAN ISD (HEMPHI	1.000000	187,330
60	HEMPHILL CO HOSPITAL	1.000000	187,330
62	HEMPHILL CO UNDERGRO	1.000000	187,330

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	19,988	0	62.59	3.42	3.42	.00	0
2	0	17,788	0	63.57	3.46	3.46	.00	0
3	0	16,009	0	64.58	3.49	3.49	.00	0
4	0	14,408	0	65.60	3.53	3.53	.00	0
5	0	12,967	0	66.63	3.56	3.56	.00	0
6	0	11,670	0	67.70	3.60	3.60	.00	0
7	0	10,503	0	67.70	3.60	3.60	.00	0
8	0	9,453	0	67.70	3.60	3.60	.00	0
9	0	8,507	0	67.70	3.60	3.60	.00	0
10	0	7,657	0	67.70	3.60	3.60	.00	0
11	0	6,891	0	67.70	3.60	3.60	.00	0
12	0	6,202	0	67.70	3.60	3.60	.00	0
	0	142,043	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59814	0	59814	17500	42,314	39,458	8003
2	53853	0	53853	17675	36,178	29,336	6320
3	48888	0	48888	17851	31,037	21,884	5033
4	44504	0	44504	18030	26,474	16,232	4019
5	40394	0	40394	18211	22,183	11,827	3200
6	36763	0	36763	18393	18,370	8,517	2555
7	33086	0	33086	18393	14,693	5,923	2017
8	29778	0	29778	18393	11,385	3,991	1592
9	26800	0	26800	18393	8,407	2,563	1257
10	24120	0	24120	18393	5,727	1,518	992
11	21708	0	21708	18393	3,315	764	783
12	19537	0	19537	18393	1,144	229	619
	439245	0	439245	218018	221227	142242	36390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500		59	
		12.0 1	
		10.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 142,242 GAS VAL: 36,390
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 187,330 WI TOTAL: 150,940 RI TOTAL: 36,390

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,160
LAST YR RI VAL: 19,860
LAST YR 8/8 VAL: 69,020

LAST YR OIL PROD: 38
LAST YR GAS PROD: 21,215

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404514 - HOBART RANCH #10 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 198893 - 10 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11300
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	153,420
01	HEMPHILL COUNTY	1.000000	153,420
30	CANADIAN ISD (HEMPHI	1.000000	153,420
60	HEMPHILL CO HOSPITAL	1.000000	153,420
62	HEMPHILL CO UNDERGRO	1.000000	153,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	17,955	0	62.59	3.40	3.40	.00	1643
2	22	15,979	0	63.57	3.43	3.43	.00	1224
3	17	14,381	0	64.58	3.47	3.47	.00	995
4	14	12,942	0	65.60	3.50	3.50	.00	808
5	11	11,648	0	66.63	3.54	3.54	.00	657
6	9	10,483	0	67.70	3.57	3.57	.00	534
7	7	9,435	0	67.70	3.57	3.57	.00	427
8	5	8,491	0	67.70	3.57	3.57	.00	342
9	4	7,642	0	67.70	3.57	3.57	.00	273
10	3	6,878	0	67.70	3.57	3.57	.00	219
	122	115,834	0					7,122

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53416	0	55059	19000	36,059	33,625	7367
2	47957	0	49181	19190	29,991	24,318	5773
3	43665	0	44660	19381	25,279	17,824	4598
4	39638	0	40446	19575	20,871	12,796	3653
5	36082	0	36739	19771	16,968	9,047	2911
6	32749	0	33283	19969	13,314	6,172	2313
7	29474	0	29901	19970	9,931	4,003	1823
8	26527	0	26869	19970	6,899	2,419	1437
9	23874	0	24147	19970	4,177	1,273	1133
10	21487	0	21706	19970	1,736	460	893
	354869	0	361991	196766	165225	111937	31901

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 20.80 EQUIP VAL: 9,586
$/BBLPROD: 25,023 WI OIL VAL: 2,202 RI OIL VAL: 628
WI PAYOUT: 4.5 GAS VAL: 109,735 GAS VAL: 31,273
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 153,420 WI TOTAL: 121,520 RI TOTAL: 31,900

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.1	53	
	30.0 1	12.0 1	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,230
LAST YR RI VAL: 15,650
LAST YR 8/8 VAL: 45,880

LAST YR OIL PROD: 32
LAST YR GAS PROD: 19,592

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404910 - HOBART RANCH #8068 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 206818 - 868 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12850
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			
	10.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,880
LAST YR RI VAL: 2,930
LAST YR 8/8 VAL: 17,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404898 - HOBART RANCH #968 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 208665 - 968 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12750
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,760
01	HEMPHILL COUNTY	1.000000	20,760
30	CANADIAN ISD (HEMPHI	1.000000	20,760
60	HEMPHILL CO HOSPITAL	1.000000	20,760
62	HEMPHILL CO UNDERGRO	1.000000	20,760

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,065	0	62.59	3.82	3.82	.00	0
2	0	3,617	0	63.57	3.87	3.87	.00	0
	0	7,682	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13587	0	13587	11000	2,587	2,412	1818
2	12248	0	12248	11110	1,138	923	1438
	25835	0	25835	22110	3725	3335	3256

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,335 GAS VAL: 3,256
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 20,760 WI TOTAL: 17,500 RI TOTAL: 3,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		12	
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 460
LAST YR 8/8 VAL: 15,330

LAST YR OIL PROD:
LAST YR GAS PROD: 2,140

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404846 - PETREE #703 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 211037 - 7 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404961 - HOBART RANCH #1268 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 211631 - 1268 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,970
01	HEMPHILL COUNTY	1.000000	17,970
30	CANADIAN ISD (HEMPHI	1.000000	17,970
60	HEMPHILL CO HOSPITAL	1.000000	17,970
62	HEMPHILL CO UNDERGRO	1.000000	17,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,807	0	62.59	3.81	3.81	.00	0
	0	4,807	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16025	0	16025	15000	1,025	956	2144
	16025	0	16025	15000	1025	956	2144

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 956 GAS VAL: 2,144
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,970 WI TOTAL: 15,830 RI TOTAL: 2,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		15	
		20.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 540
LAST YR 8/8 VAL: 15,410

LAST YR OIL PROD:
LAST YR GAS PROD: 3,322

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404981 - HOBART RANCH #1270 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212021 - 1270 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS LE NORMAN
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405059 - HOBART RANCH #1069 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212301 - 1069 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405061 - HOBART RANCH #1170 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212799 - 1170 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405087 - HOBART RANCH #1169 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212991 - 1169 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,152	0	62.59	4.10	4.10	.00	0
2	0	5,864	0	63.57	4.14	4.14	.00	0
3	0	4,809	0	64.58	4.18	4.18	.00	0
	0	17,825	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,720
01	HEMPHILL COUNTY	1.000000	37,720
30	CANADIAN ISD (HEMPHI	1.000000	37,720
60	HEMPHILL CO HOSPITAL	1.000000	37,720
62	HEMPHILL CO UNDERGRO	1.000000	37,720

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25658	0	25658	15000	10,658	9,939	3433
2	21245	0	21245	15150	6,095	4,942	2493
3	17589	0	17589	15301	2,288	1,613	1811
	64492	0	64492	45451	19041	16494	7737

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	16,494	GAS VAL:	7,737
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	37,720	WI TOTAL:	29,980	RI TOTAL:	7,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		22	
	15.0 99	18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,290
LAST YR RI VAL: 3,440
LAST YR 8/8 VAL: 22,730

LAST YR OIL PROD: 21
LAST YR GAS PROD: 7,479

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405181 - PETREE 3 #8 FULL WI DECIMAL = .851563 #WELLS: 1
RRC#, WELL#.....: 213369 - 8 RRC DIST..: 10 FULL RI DECIMAL = .148437 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000			
		8.0 1	
		7.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405089 - HOBART RANCH #1368 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 213373 - 1368 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,520
LAST YR RI VAL: 4,400
LAST YR 8/8 VAL: 19,920

LAST YR OIL PROD:
LAST YR GAS PROD: 9

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405088 - HOBART RANCH #969 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 213415 - 969 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	333,410
01	HEMPHILL COUNTY	1.000000	333,410
30	CANADIAN ISD (HEMPHI	1.000000	333,410
60	HEMPHILL CO HOSPITAL	1.000000	333,410
62	HEMPHILL CO UNDERGRO	1.000000	333,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.5	80	
	30.0 99	10.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 59,370
LAST YR RI VAL: 29,880
LAST YR 8/8 VAL: 89,250

LAST YR OIL PROD: 198
LAST YR GAS PROD: 29,948

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	149	27,459	0	62.59	3.41	3.41	.00	8160
2	104	25,256	0	63.57	3.45	3.45	.00	5802
3	73	23,740	0	64.58	3.48	3.48	.00	4126
4	51	22,316	0	65.60	3.52	3.52	.00	2934
5	35	20,977	0	66.63	3.55	3.55	.00	2086
6	25	19,718	0	67.70	3.60	3.60	.00	1483
7	17	18,535	0	67.70	3.60	3.60	.00	1038
8	12	17,423	0	67.70	3.60	3.60	.00	727
9	8	16,377	0	67.70	3.60	3.60	.00	509
10	6	15,395	0	67.70	3.60	3.60	.00	356
11	4	14,471	0	67.70	3.60	3.60	.00	249
12	2	13,603	0	67.70	3.60	3.60	.00	174
13	2	12,787	0	67.70	3.60	3.60	.00	122
14	1	12,019	0	67.70	3.60	3.60	.00	85
15	1	11,298	0	67.70	3.60	3.60	.00	60
16	0	10,620	0	67.70	3.60	3.60	.00	42
17	0	9,983	0	67.70	3.60	3.60	.00	29
18	0	9,384	0	67.70	3.60	3.60	.00	20
19	0	8,821	0	67.70	3.60	3.60	.00	14
	490	310,182	0					28,016

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81931	0	90091	25000	65,091	60,698	12054
2	76242	0	82044	25250	56,794	46,053	9630
3	72290	0	76416	25502	50,914	35,899	7866
4	68734	0	71668	25758	45,910	28,149	6472
5	65161	0	67247	26015	41,232	21,983	5327
6	62114	0	63597	26276	37,321	17,302	4419
7	58387	0	59425	26276	33,149	13,364	3622
8	54884	0	55611	26276	29,335	10,284	2974
9	51591	0	52100	26276	25,824	7,872	2444
10	48495	0	48851	26276	22,575	5,985	2010
11	45585	0	45834	26276	19,558	4,508	1654
12	42850	0	43024	26276	16,748	3,357	1362
13	40279	0	40401	26276	14,125	2,462	1122
14	37862	0	37947	26276	11,671	1,769	924
15	35591	0	35651	26276	9,375	1,236	761
16	33455	0	33497	26276	7,221	828	628
17	31448	0	31477	26276	5,201	518	517
18	29561	0	29581	26276	3,305	286	426
19	27787	0	27801	26276	1,525	115	352
	964247	0	992263	495389	496874	262668	64564

$/BBLRESV: 17.33 EQUIP VAL: 6,179
$/BBLPROD: 16,932 WI OIL VAL: 7,416 RI OIL VAL: 1,823
WI PAYOUT: 5.2 GAS VAL: 255,252 GAS VAL: 62,741
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 333,410 WI TOTAL: 268,850 RI TOTAL: 64,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405090 - HOBART RANCH #1468 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 213552 - 1468 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,220
01	HEMPHILL COUNTY	1.000000	17,220
30	CANADIAN ISD (HEMPHI	1.000000	17,220
60	HEMPHILL CO HOSPITAL	1.000000	17,220
62	HEMPHILL CO UNDERGRO	1.000000	17,220

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,275	0	62.59	3.32	3.32	.00	0
	0	5,275	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15324	0	15324	15000	324	302	2050
	15324	0	15324	15000	324	302	2050

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 302 GAS VAL: 2,050
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,220 WI TOTAL: 15,170 RI TOTAL: 2,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		16	
		16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,960
LAST YR RI VAL: 1,060
LAST YR 8/8 VAL: 16,020

LAST YR OIL PROD: 4
LAST YR GAS PROD: 6,499

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405151 - HOBART RANCH #1269 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 213998 - 1269 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12810
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	161,870
01	HEMPHILL COUNTY	1.000000	161,870
30	CANADIAN ISD (HEMPHI	1.000000	161,870
60	HEMPHILL CO HOSPITAL	1.000000	161,870
62	HEMPHILL CO UNDERGRO	1.000000	161,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,849	0	62.59	3.42	3.42	.00	0
2	0	16,064	0	63.57	3.46	3.46	.00	0
3	0	14,457	0	64.58	3.49	3.49	.00	0
4	0	13,011	0	65.60	3.53	3.53	.00	0
5	0	11,710	0	66.63	3.56	3.56	.00	0
6	0	10,539	0	67.70	3.60	3.60	.00	0
7	0	9,485	0	67.70	3.60	3.60	.00	0
8	0	8,537	0	67.70	3.60	3.60	.00	0
9	0	7,683	0	67.70	3.60	3.60	.00	0
10	0	6,915	0	67.70	3.60	3.60	.00	0
11	0	6,223	0	67.70	3.60	3.60	.00	0
12	0	5,601	0	67.70	3.60	3.60	.00	0
	0	128,074	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53413	0	53413	19000	34,413	32,090	7146
2	48634	0	48634	18230	30,404	24,653	5708
3	44150	0	44150	17492	26,658	18,797	4545
4	40191	0	40191	16784	23,407	14,352	3630
5	36479	0	36479	16951	19,528	10,411	2890
6	33200	0	33200	17121	16,079	7,454	2307
7	29880	0	29880	17122	12,758	5,143	1822
8	26892	0	26892	17122	9,770	3,425	1438
9	24203	0	24203	17122	7,081	2,159	1135
10	21782	0	21782	17122	4,660	1,235	896
11	19604	0	19604	17122	2,482	572	708
12	17644	0	17644	17122	522	105	559
	396072	0	396072	208310	187762	120396	32784

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		52	
		10.0 99	
1			
5.0 3			

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 120,396 GAS VAL: 32,784
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 161,870 WI TOTAL: 129,090 RI TOTAL: 32,780

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,250
LAST YR RI VAL: 11,760
LAST YR 8/8 VAL: 53,010

LAST YR OIL PROD: 141
LAST YR GAS PROD: 20,047

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405174 - PETREE #903 FULL WI DECIMAL = .851563 #WELLS: 1
RRC#, WELL#.....: 214039 - 9 RRC DIST..: 10 FULL RI DECIMAL = .148437 DEPTH: 12740
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	166,700
01	HEMPHILL COUNTY	1.000000	166,700
30	CANADIAN ISD (HEMPHI	1.000000	166,700
60	HEMPHILL CO HOSPITAL	1.000000	166,700
62	HEMPHILL CO UNDERGRO	1.000000	166,700

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	29	22,311	0	62.59	3.41	3.41	.00	1546
2	21	20,079	0	63.57	3.45	3.45	.00	1137
3	16	18,071	0	64.58	3.48	3.48	.00	924
4	13	16,264	0	65.60	3.52	3.52	.00	751
5	10	14,638	0	66.63	3.55	3.55	.00	610
6	8	13,174	0	67.70	3.60	3.60	.00	496
7	6	11,856	0	67.70	3.60	3.60	.00	397
8	5	10,671	0	67.70	3.60	3.60	.00	317
9	4	9,604	0	67.70	3.60	3.60	.00	254
	112	136,668	0					6,432

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64787	0	66333	28000	38,333	35,745	10829
2	58993	0	60130	28280	31,850	25,826	8611
3	53555	0	54479	28562	25,917	18,274	6843
4	48754	0	49505	28848	20,657	12,665	5455
5	44252	0	44862	29137	15,725	8,384	4337
6	40388	0	40884	29428	11,456	5,311	3466
7	36349	0	36746	29428	7,318	2,951	2733
8	32714	0	33031	29428	3,603	1,263	2155
9	29443	0	29697	29428	269	82	1699
	409235	0	415667	260539	155128	110501	46128

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 18.09 EQUIP VAL: 10,065
$/BBLPROD: 20,118 WI OIL VAL: 1,710 RI OIL VAL: 714
WI PAYOUT: 4.2 GAS VAL: 108,791 GAS VAL: 45,414
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 166,700 WI TOTAL: 120,570 RI TOTAL: 46,130

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.1	65	
	33.0 1	10.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,990
LAST YR RI VAL: 5,450
LAST YR 8/8 VAL: 21,440

LAST YR OIL PROD: 48
LAST YR GAS PROD: 25,371

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405127 - HOBART RANCH #1568 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 215727 - 1568 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12664
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

30.0 1
20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405135 - HOBART RANCH #1569 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 215895 - 1569 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12825
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	306,920
01	HEMPHILL COUNTY	1.000000	306,920
30	CANADIAN ISD (HEMPHI	1.000000	306,920
60	HEMPHILL CO HOSPITAL	1.000000	306,920
62	HEMPHILL CO UNDERGRO	1.000000	306,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.5	83	
	30.0 1	9.0 1	
	20.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,980
LAST YR RI VAL: 27,280
LAST YR 8/8 VAL: 81,260

LAST YR OIL PROD: 200
LAST YR GAS PROD: 31,700

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	149	28,673	0	62.59	3.30	3.30	.00	8160
2	112	26,377	0	63.57	3.33	3.33	.00	6230
3	89	24,530	0	64.58	3.37	3.37	.00	5063
4	71	22,813	0	65.60	3.40	3.40	.00	4114
5	57	21,216	0	66.63	3.44	3.44	.00	3343
6	45	19,731	0	67.70	3.47	3.47	.00	2718
7	36	18,350	0	67.70	3.47	3.47	.00	2174
8	29	17,065	0	67.70	3.47	3.47	.00	1739
9	23	15,871	0	67.70	3.47	3.47	.00	1391
10	18	14,760	0	67.70	3.47	3.47	.00	1113
11	15	13,726	0	67.70	3.47	3.47	.00	890
12	12	12,765	0	67.70	3.47	3.47	.00	712
13	9	11,872	0	67.70	3.47	3.47	.00	570
14	7	11,041	0	67.70	3.47	3.47	.00	456
15	6	10,268	0	67.70	3.47	3.47	.00	365
	678	269,058	0					39,038

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	82793	0	90953	28000	62,953	58,703	12170
2	76856	0	83086	28280	54,806	44,441	9751
3	72335	0	77398	28562	48,836	34,434	7968
4	67870	0	71984	28848	43,136	26,448	6502
5	63862	0	67205	29137	38,068	20,296	5324
6	59909	0	62627	29428	33,199	15,391	4352
7	55716	0	57890	29428	28,462	11,475	3529
8	51816	0	53555	29428	24,127	8,458	2863
9	48189	0	49580	29428	20,152	6,143	2325
10	44815	0	45928	29428	16,500	4,374	1890
11	41678	0	42568	29428	13,140	3,029	1536
12	38761	0	39473	29428	10,045	2,014	1250
13	36048	0	36618	29428	7,190	1,253	1017
14	33524	0	33980	29428	4,552	690	828
15	31177	0	31542	29428	2,114	279	674
	805349	0	844387	437107	407280	237428	61979

$/BBLRESV: 18.53 EQUIP VAL: 7,511
$/BBLPROD: 25,062 WI OIL VAL: 10,977 RI OIL VAL: 2,865
WI PAYOUT: 4.9 GAS VAL: 226,451 GAS VAL: 59,114
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 306,920 WI TOTAL: 244,940 RI TOTAL: 61,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405158 - HOBART RANCH #1469 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 217284 - 1469 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12830
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,700	0	62.59	3.41	3.41	.00	0
2	0	11,430	0	63.57	3.45	3.45	.00	0
3	0	10,287	0	64.58	3.48	3.48	.00	0
4	0	9,258	0	65.60	3.52	3.52	.00	0
5	0	8,332	0	66.63	3.55	3.55	.00	0
6	0	7,499	0	67.70	3.60	3.60	.00	0
7	0	6,749	0	67.70	3.60	3.60	.00	0
8	0	6,074	0	67.70	3.60	3.60	.00	0
	0	72,329	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,930
01	HEMPHILL COUNTY	1.000000	84,930
30	CANADIAN ISD (HEMPHI	1.000000	84,930
60	HEMPHILL CO HOSPITAL	1.000000	84,930
62	HEMPHILL CO UNDERGRO	1.000000	84,930

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37894	0	37894	20000	17,894	16,686	5070
2	34504	0	34504	19190	15,314	12,418	4050
3	31324	0	31324	18413	12,911	9,103	3225
4	28516	0	28516	17667	10,849	6,651	2575
5	25883	0	25883	17844	8,039	4,286	2051
6	23623	0	23623	18023	5,600	2,596	1642
7	21260	0	21260	18023	3,237	1,305	1296
8	19134	0	19134	18023	1,111	389	1023
	222138	0	222138	147183	74955	53434	20932

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		37	
1		10.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,640
LAST YR RI VAL: 7,720
LAST YR 8/8 VAL: 32,360

LAST YR OIL PROD: 95
LAST YR GAS PROD: 14,624

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 53,434 GAS VAL: 20,932
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,930 WI TOTAL: 64,000 RI TOTAL: 20,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405166 - HOBART RANCH #1369 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 217322 - 1369 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405279 - HOBART RANCH #1370 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 219104 - 1370 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405298 - PETREE 3 #13 FULL WI DECIMAL = .851563 #WELLS: 1
RRC#, WELL#.....: 219112 - 13 RRC DIST..: 10 FULL RI DECIMAL = .148437 DEPTH: 13000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	20.0 99	18.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405227 - HOBART RANCH #9067 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 220050 - 967 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SET BP, SI
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405228 - HOBART RANCH #1470 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 220056 - 1470 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
		RI OIL VAL:	0
		GAS VAL:	0
		PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610
		RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405346 - DUMLER #502 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 222916 - 502 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405509 - PETREE #1203 FULL WI DECIMAL = .851563 #WELLS: 1
RRC#, WELL#.....: 224878 - 12 RRC DIST..: 10 FULL RI DECIMAL = .148437 DEPTH: 13416
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	437,190
01	HEMPHILL COUNTY	1.000000	437,190
30	CANADIAN ISD (HEMPHI	1.000000	437,190
60	HEMPHILL CO HOSPITAL	1.000000	437,190
62	HEMPHILL CO UNDERGRO	1.000000	437,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	39,675	0	62.59	3.33	3.33	.00	0
2	0	37,492	0	63.57	3.36	3.36	.00	0
3	0	34,866	0	64.58	3.40	3.40	.00	0
4	0	32,076	0	65.60	3.43	3.43	.00	0
5	0	29,510	0	66.63	3.47	3.47	.00	0
6	0	27,149	0	67.70	3.50	3.50	.00	0
7	0	24,977	0	67.70	3.50	3.50	.00	0
8	0	22,979	0	67.70	3.50	3.50	.00	0
9	0	21,141	0	67.70	3.50	3.50	.00	0
10	0	19,449	0	67.70	3.50	3.50	.00	0
11	0	17,893	0	67.70	3.50	3.50	.00	0
12	0	16,462	0	67.70	3.50	3.50	.00	0
13	0	15,145	0	67.70	3.50	3.50	.00	0
14	0	13,933	0	67.70	3.50	3.50	.00	0
15	0	12,819	0	67.70	3.50	3.50	.00	0
16	0	11,793	0	67.70	3.50	3.50	.00	0
17	0	10,850	0	67.70	3.50	3.50	.00	0
	0	388,209	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000		112	
		5.0 1	
5.0 3		6.0 1	
		8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	112507	0	112507	35000	77,507	72,275	18367
2	107274	0	107274	33582	73,692	59,754	15363
3	100948	0	100948	32222	68,726	48,459	12681
4	93692	0	93692	30917	62,775	38,490	10325
5	87202	0	87202	31226	55,976	29,844	8429
6	80919	0	80919	31538	49,381	22,894	6861
7	74445	0	74445	31538	42,907	17,298	5537
8	68490	0	68490	31538	36,952	12,954	4469
9	63011	0	63011	31538	31,473	9,594	3606
10	57970	0	57970	31538	26,432	7,007	2910
11	53332	0	53332	31538	21,794	5,024	2349
12	49066	0	49066	31538	17,528	3,513	1895
13	45140	0	45140	31538	13,602	2,371	1530
14	41529	0	41529	31538	9,991	1,514	1234
15	38207	0	38207	31538	6,669	879	996
16	35150	0	35150	31538	3,612	414	804
17	32338	0	32338	31538	800	80	649
	1141220	0	1141220	541403	599817	332364	98005

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 332,364 GAS VAL: 98,005
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 437,190 WI TOTAL: 339,180 RI TOTAL: 98,010

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,770
LAST YR RI VAL: 27,450
LAST YR 8/8 VAL: 72,220

LAST YR OIL PROD: 177
LAST YR GAS PROD: 43,145

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405582 - HOBART RANCH #1868 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 229415 - 1868 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,910
LAST YR RI VAL: 1,080
LAST YR 8/8 VAL: 15,990

LAST YR OIL PROD:
LAST YR GAS PROD: 1,081

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405583 - HOBART RANCH #1968 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 229474 - 1968 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	346,610
01	HEMPHILL COUNTY	1.000000	346,610
30	CANADIAN ISD (HEMPHI	1.000000	346,610
60	HEMPHILL CO HOSPITAL	1.000000	346,610
62	HEMPHILL CO UNDERGRO	1.000000	346,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500		89	
		10.0 1	
		8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 74,790
LAST YR RI VAL: 28,960
LAST YR 8/8 VAL: 103,750

LAST YR OIL PROD: 60
LAST YR GAS PROD: 34,463

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	30,549	0	62.59	3.24	3.24	.00	0
2	0	27,798	0	63.57	3.27	3.27	.00	0
3	0	25,851	0	64.58	3.31	3.31	.00	0
4	0	24,299	0	65.60	3.34	3.34	.00	0
5	0	22,841	0	66.63	3.38	3.38	.00	0
6	0	21,471	0	67.70	3.41	3.41	.00	0
7	0	20,183	0	67.70	3.41	3.41	.00	0
8	0	18,972	0	67.70	3.41	3.41	.00	0
9	0	17,833	0	67.70	3.41	3.41	.00	0
10	0	16,763	0	67.70	3.41	3.41	.00	0
11	0	15,757	0	67.70	3.41	3.41	.00	0
12	0	14,812	0	67.70	3.41	3.41	.00	0
13	0	13,923	0	67.70	3.41	3.41	.00	0
14	0	13,088	0	67.70	3.41	3.41	.00	0
15	0	12,303	0	67.70	3.41	3.41	.00	0
16	0	11,564	0	67.70	3.41	3.41	.00	0
17	0	10,870	0	67.70	3.41	3.41	.00	0
18	0	10,218	0	67.70	3.41	3.41	.00	0
19	0	9,605	0	67.70	3.41	3.41	.00	0
20	0	9,029	0	67.70	3.41	3.41	.00	0
21	0	8,487	0	67.70	3.41	3.41	.00	0
22	0	7,978	0	67.70	3.41	3.41	.00	0
	0	364,194	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	86606	0	86606	22500	64,106	59,779	11587
2	79537	0	79537	22725	56,812	46,067	9335
3	74871	0	74871	22952	51,919	36,608	7708
4	71017	0	71017	23181	47,836	29,330	6413
5	67555	0	67555	23413	44,142	23,534	5352
6	64065	0	64065	23648	40,417	18,738	4452
7	60221	0	60221	23648	36,573	14,744	3671
8	56608	0	56608	23648	32,960	11,554	3027
9	53212	0	53212	23648	29,564	9,012	2496
10	50019	0	50019	23648	26,371	6,990	2058
11	47018	0	47018	23648	23,370	5,387	1697
12	44197	0	44197	23648	20,549	4,119	1399
13	41545	0	41545	23648	17,897	3,119	1154
14	39052	0	39052	23648	15,404	2,335	951
15	36709	0	36709	23648	13,061	1,721	784
16	34507	0	34507	23648	10,859	1,244	647
17	32436	0	32436	23648	8,788	876	533
18	30490	0	30490	23648	6,842	593	440
19	28661	0	28661	23648	5,013	378	363
20	26941	0	26941	23648	3,293	216	299
21	25325	0	25325	23648	1,677	96	247
22	23805	0	23805	23648	157	8	203
	1074397	0	1074397	516787	557610	276448	64816

$/BBLRESV: .00 EQUIP VAL: 5,338
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 276,448 GAS VAL: 64,816
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 346,610 WI TOTAL: 281,790 RI TOTAL: 64,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405618 - HOBART RANCH #1867 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 232733 - 1867 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12707
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000			

15.0 1
12.0 1
11.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405620 - HOBART RANCH #1668 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 232752 - 1668 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12708
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,160
01	HEMPHILL COUNTY	1.000000	63,160
30	CANADIAN ISD (HEMPHI	1.000000	63,160
60	HEMPHILL CO HOSPITAL	1.000000	63,160
62	HEMPHILL CO UNDERGRO	1.000000	63,160

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,682	0	62.59	3.26	3.26	.00	0
2	0	14,312	0	63.57	3.29	3.29	.00	0
3	0	12,305	0	64.58	3.33	3.33	.00	0
4	0	10,828	0	65.60	3.36	3.36	.00	0
	0	55,127	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50438	0	50438	30000	20,438	19,058	6748
2	41201	0	41201	30300	10,901	8,839	4836
3	35854	0	35854	30603	5,251	3,703	3691
4	31835	0	31835	30909	926	568	2875
	159328	0	159328	121812	37516	32168	18150

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 32,168 GAS VAL: 18,150
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 63,160 WI TOTAL: 45,010 RI TOTAL: 18,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		56	
		22.0 1	
		16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,480
LAST YR RI VAL: 4,700
LAST YR 8/8 VAL: 20,180

LAST YR OIL PROD: 32
LAST YR GAS PROD: 23,365

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405645 - HOBART RANCH #2268 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 233139 - 2268 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12738
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

14.0 1
11.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405626 - HOBART RANCH #2168 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 233141 - 2168 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12708
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,510
01	HEMPHILL COUNTY	1.000000	15,510
30	CANADIAN ISD (HEMPHI	1.000000	15,510
60	HEMPHILL CO HOSPITAL	1.000000	15,510
62	HEMPHILL CO UNDERGRO	1.000000	15,510

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,626	0	62.59	3.34	3.34	.00	0
	0	1,626	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4752	0	4752	8600	-3,848	-3,588	636
	4752	0	4752	8600	3848	3588	636

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,588- GAS VAL: 636
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,510 WI TOTAL: 14,870 RI TOTAL: 640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 8
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,600		6	
	33.0 99	40.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,890
LAST YR RI VAL: 1,330
LAST YR 8/8 VAL: 16,220

LAST YR OIL PROD: 19
LAST YR GAS PROD: 3,905

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405655 - HOBART RANCH #2068 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 234466 - 2068 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12711
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,000
01	HEMPHILL COUNTY	1.000000	26,000
30	CANADIAN ISD (HEMPHI	1.000000	26,000
60	HEMPHILL CO HOSPITAL	1.000000	26,000
62	HEMPHILL CO UNDERGRO	1.000000	26,000

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,960	0	62.59	3.29	3.29	.00	0
2	0	8,614	0	63.57	3.33	3.33	.00	0
	0	18,574	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28672	0	28672	24000	4,672	4,357	3836
2	25099	0	25099	24240	859	697	2946
	53771	0	53771	48240	5531	5054	6782

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,054 GAS VAL: 6,782
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,000 WI TOTAL: 19,220 RI TOTAL: 6,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		30	
		15.0 1	
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,420
LAST YR RI VAL: 3,770
LAST YR 8/8 VAL: 19,190

LAST YR OIL PROD: 79
LAST YR GAS PROD: 15,563

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405765 - HOBART RANCH #1669 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 234573 - 1669 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405766 - HOBART RANCH #1768 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 234669 - 1768 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

15.0	1	16.0	1
12.0	99	14.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SET BP, SI
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405725 - HOBART RANCH #2368 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 235150 - 2368 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12805
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,420
01	HEMPHILL COUNTY	1.000000	17,420
30	CANADIAN ISD (HEMPHI	1.000000	17,420
60	HEMPHILL CO HOSPITAL	1.000000	17,420
62	HEMPHILL CO UNDERGRO	1.000000	17,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,852	0	62.59	3.37	3.37	.00	0
	0	5,852	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17256	0	17256	17000	256	239	2309
	17256	0	17256	17000	256	239	2309

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 239 GAS VAL: 2,309
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,420 WI TOTAL: 15,110 RI TOTAL: 2,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000		18	
		18.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,940
LAST YR RI VAL: 1,100
LAST YR 8/8 VAL: 16,040

LAST YR OIL PROD: 6
LAST YR GAS PROD: 6,622

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405712 - HOBART RANCH #2768 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 235486 - 2768 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			
	30.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,000
LAST YR RI VAL: 1,940
LAST YR 8/8 VAL: 16,940

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405718 - HOBART RANCH #2070 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 235890 - 2070 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	205,010
01	HEMPHILL COUNTY	1.000000	205,010
30	CANADIAN ISD (HEMPHI	1.000000	205,010
60	HEMPHILL CO HOSPITAL	1.000000	205,010
62	HEMPHILL CO UNDERGRO	1.000000	205,010

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	19,908	0	62.59	3.38	3.38	.00	0
2	0	18,115	0	63.57	3.41	3.41	.00	0
3	0	16,846	0	64.58	3.45	3.45	.00	0
4	0	15,835	0	65.60	3.48	3.48	.00	0
5	0	14,885	0	66.63	3.52	3.52	.00	0
6	0	13,992	0	67.70	3.55	3.55	.00	0
7	0	13,152	0	67.70	3.55	3.55	.00	0
8	0	12,363	0	67.70	3.55	3.55	.00	0
9	0	11,621	0	67.70	3.55	3.55	.00	0
10	0	10,924	0	67.70	3.55	3.55	.00	0
11	0	10,268	0	67.70	3.55	3.55	.00	0
12	0	9,652	0	67.70	3.55	3.55	.00	0
13	0	9,073	0	67.70	3.55	3.55	.00	0
14	0	8,529	0	67.70	3.55	3.55	.00	0
15	0	8,017	0	67.70	3.55	3.55	.00	0
16	0	7,536	0	67.70	3.55	3.55	.00	0
17	0	7,084	0	67.70	3.55	3.55	.00	0
	0	207,800	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		58	
		10.0 1	
		8.0 1	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58878	0	58878	20000	38,878	36,254	7878
2	54051	0	54051	20200	33,851	27,449	6344
3	50854	0	50854	20402	30,452	21,472	5236
4	48218	0	48218	20606	27,612	16,930	4354
5	45846	0	45846	20812	25,034	13,347	3632
6	43463	0	43463	21020	22,443	10,405	3020
7	40855	0	40855	21020	19,835	7,996	2490
8	38404	0	38404	21020	17,384	6,094	2053
9	36099	0	36099	21020	15,079	4,597	1693
10	33933	0	33933	21020	12,913	3,423	1396
11	31897	0	31897	21020	10,877	2,507	1151
12	29984	0	29984	21020	8,964	1,797	949
13	28185	0	28185	21020	7,165	1,249	783
14	26494	0	26494	21020	5,474	830	645
15	24904	0	24904	21020	3,884	512	532
16	23410	0	23410	21020	2,390	274	439
17	22005	0	22005	21020	985	98	362
	637480	0	637480	354260	283220	155234	42957

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 155,234 GAS VAL: 42,957
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 205,010 WI TOTAL: 162,050 RI TOTAL: 42,960

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,550
LAST YR RI VAL: 24,270
LAST YR 8/8 VAL: 89,820

LAST YR OIL PROD: 110
LAST YR GAS PROD: 22,117

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405721 - HOBART RANCH #1570 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 235900 - 1570 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	198,690
01	HEMPHILL COUNTY	1.000000	198,690
30	CANADIAN ISD (HEMPHI	1.000000	198,690
60	HEMPHILL CO HOSPITAL	1.000000	198,690
62	HEMPHILL CO UNDERGRO	1.000000	198,690

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,878	0	62.59	3.42	3.42	.00	0
2	0	17,178	0	63.57	3.46	3.46	.00	0
3	0	15,975	0	64.58	3.49	3.49	.00	0
4	0	15,016	0	65.60	3.53	3.53	.00	0
5	0	14,115	0	66.63	3.56	3.56	.00	0
6	0	13,268	0	67.70	3.60	3.60	.00	0
7	0	12,472	0	67.70	3.60	3.60	.00	0
8	0	11,724	0	67.70	3.60	3.60	.00	0
9	0	11,020	0	67.70	3.60	3.60	.00	0
10	0	10,359	0	67.70	3.60	3.60	.00	0
11	0	9,737	0	67.70	3.60	3.60	.00	0
12	0	9,153	0	67.70	3.60	3.60	.00	0
13	0	8,604	0	67.70	3.60	3.60	.00	0
14	0	8,088	0	67.70	3.60	3.60	.00	0
15	0	7,602	0	67.70	3.60	3.60	.00	0
16	0	7,146	0	67.70	3.60	3.60	.00	0
17	0	6,717	0	67.70	3.60	3.60	.00	0
	0	197,052	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		55	
	10.0 99	10.0 1	
		8.0 1	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56492	0	56492	19000	37,492	34,961	7558
2	52006	0	52006	19190	32,816	26,610	6103
3	48784	0	48784	19381	29,403	20,732	5022
4	46382	0	46382	19575	26,807	16,436	4189
5	43970	0	43970	19771	24,199	12,902	3483
6	41796	0	41796	19969	21,827	10,119	2904
7	39288	0	39288	19970	19,318	7,788	2395
8	36931	0	36931	19970	16,961	5,946	1975
9	34715	0	34715	19970	14,745	4,495	1628
10	32632	0	32632	19970	12,662	3,356	1343
11	30674	0	30674	19970	10,704	2,467	1107
12	28834	0	28834	19970	8,864	1,777	913
13	27104	0	27104	19970	7,134	1,243	753
14	25478	0	25478	19970	5,508	835	621
15	23949	0	23949	19970	3,979	524	512
16	22512	0	22512	19970	2,542	291	422
17	21161	0	21161	19970	1,191	119	348
	612708	0	612708	336556	276152	150601	41276

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 150,601 GAS VAL: 41,276
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 198,690 WI TOTAL: 157,410 RI TOTAL: 41,280

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,530
LAST YR RI VAL: 17,550
LAST YR 8/8 VAL: 51,080

LAST YR OIL PROD: 12
LAST YR GAS PROD: 20,992

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405751 - HOBART RANCH #2868 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 237527 - 2868 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 9/25/2020 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405773 - HOBART RANCH #1769 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 237566 - 1769 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	233,780
01	HEMPHILL COUNTY	1.000000	233,780
30	CANADIAN ISD (HEMPHI	1.000000	233,780
60	HEMPHILL CO HOSPITAL	1.000000	233,780
62	HEMPHILL CO UNDERGRO	1.000000	233,780

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	26,258	0	62.59	3.32	3.32	.00	7010
2	102	23,369	0	63.57	3.35	3.35	.00	5696
3	81	20,798	0	64.58	3.39	3.39	.00	4629
4	65	18,511	0	65.60	3.42	3.42	.00	3762
5	52	16,474	0	66.63	3.46	3.46	.00	3057
6	41	14,662	0	67.70	3.49	3.49	.00	2485
7	33	13,049	0	67.70	3.49	3.49	.00	1988
8	26	11,614	0	67.70	3.49	3.49	.00	1590
9	21	10,336	0	67.70	3.49	3.49	.00	1272
10	17	9,199	0	67.70	3.49	3.49	.00	1018
	566	164,270	0					32,507

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	76279	0	83289	25500	57,789	53,888	11144
2	68502	0	74198	25755	48,443	39,281	8709
3	61695	0	66324	26012	40,312	28,424	6828
4	55394	0	59156	26273	32,883	20,162	5341
5	49878	0	52935	26535	26,400	14,075	4193
6	44776	0	47261	26801	20,460	9,486	3285
7	39851	0	41839	26801	15,038	6,063	2550
8	35467	0	37057	26801	10,256	3,595	1982
9	31566	0	32838	26801	6,037	1,840	1540
10	28093	0	29111	26801	2,310	612	1198
	491501	0	524008	264080	259928	177426	46770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 22.26 EQUIP VAL: 9,586
$/BBLPROD: 31,449 WI OIL VAL: 11,007 RI OIL VAL: 2,901
WI PAYOUT: 4.3 GAS VAL: 166,419 GAS VAL: 43,869
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 233,780 WI TOTAL: 187,010 RI TOTAL: 46,770

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	.4	77	
	20.0 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,820
LAST YR RI VAL: 18,790
LAST YR 8/8 VAL: 71,610

LAST YR OIL PROD: 227
LAST YR GAS PROD: 29,828

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405749 - HOBART RANCH #2668 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 237567 - 2668 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	220,830
01	HEMPHILL COUNTY	1.000000	220,830
30	CANADIAN ISD (HEMPHI	1.000000	220,830
60	HEMPHILL CO HOSPITAL	1.000000	220,830
62	HEMPHILL CO UNDERGRO	1.000000	220,830

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	20,938	0	62.59	3.36	3.36	.00	0
2	0	19,053	0	63.57	3.40	3.40	.00	0
3	0	17,718	0	64.58	3.43	3.43	.00	0
4	0	16,654	0	65.60	3.47	3.47	.00	0
5	0	15,655	0	66.63	3.50	3.50	.00	0
6	0	14,716	0	67.70	3.54	3.54	.00	0
7	0	13,833	0	67.70	3.54	3.54	.00	0
8	0	13,003	0	67.70	3.54	3.54	.00	0
9	0	12,223	0	67.70	3.54	3.54	.00	0
10	0	11,489	0	67.70	3.54	3.54	.00	0
11	0	10,800	0	67.70	3.54	3.54	.00	0
12	0	10,152	0	67.70	3.54	3.54	.00	0
13	0	9,543	0	67.70	3.54	3.54	.00	0
14	0	8,970	0	67.70	3.54	3.54	.00	0
15	0	8,432	0	67.70	3.54	3.54	.00	0
16	0	7,926	0	67.70	3.54	3.54	.00	0
17	0	7,450	0	67.70	3.54	3.54	.00	0
18	0	7,003	0	67.70	3.54	3.54	.00	0
	0	225,558	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		61	
		10.0 1	
		8.0 1	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61558	0	61558	20000	41,558	38,753	8236
2	56683	0	56683	20200	36,483	29,583	6653
3	53176	0	53176	20402	32,774	23,109	5475
4	50569	0	50569	20606	29,963	18,372	4567
5	47945	0	47945	20812	27,133	14,466	3798
6	45584	0	45584	21020	24,564	11,388	3168
7	42849	0	42849	21020	21,829	8,800	2612
8	40278	0	40278	21020	19,258	6,751	2154
9	37861	0	37861	21020	16,841	5,134	1776
10	35589	0	35589	21020	14,569	3,862	1464
11	33454	0	33454	21020	12,434	2,866	1207
12	31447	0	31447	21020	10,427	2,090	995
13	29560	0	29560	21020	8,540	1,488	821
14	27786	0	27786	21020	6,766	1,025	677
15	26119	0	26119	21020	5,099	672	558
16	24552	0	24552	21020	3,532	405	460
17	23079	0	23079	21020	2,059	205	379
18	21694	0	21694	21020	674	58	313
	689783	0	689783	375280	314503	169027	45313

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,100
LAST YR RI VAL: 18,180
LAST YR 8/8 VAL: 61,280

LAST YR OIL PROD: 55
LAST YR GAS PROD: 21,412

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 169,027 GAS VAL: 45,313
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 220,830 WI TOTAL: 175,520 RI TOTAL: 45,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405794 - HOBART RANCH #2267 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 239031 - 2267 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12820
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405795 - HOBART RANCH #2067 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 239033 - 2067 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405839 - HOBART RANCH #3368 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 241774 - 3368 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12827
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,518	0	62.59	3.29	3.29	.00	0
2	0	10,135	0	63.57	3.33	3.33	.00	0
3	0	8,919	0	64.58	3.36	3.36	.00	0
4	0	7,849	0	65.60	3.40	3.40	.00	0
5	0	6,907	0	66.63	3.43	3.43	.00	0
	0	45,328	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,820
01	HEMPHILL COUNTY	1.000000	55,820
30	CANADIAN ISD (HEMPHI	1.000000	55,820
60	HEMPHILL CO HOSPITAL	1.000000	55,820
62	HEMPHILL CO UNDERGRO	1.000000	55,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33157	0	33157	19000	14,157	13,201	4437
2	29533	0	29533	19190	10,343	8,387	3466
3	26223	0	26223	19381	6,842	4,824	2700
4	23351	0	23351	19575	3,776	2,315	2109
5	20731	0	20731	19771	960	511	1642
	132995	0	132995	96917	36078	29238	14354

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 29,238 GAS VAL: 14,354
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 55,820 WI TOTAL: 41,470 RI TOTAL: 14,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		34	
	12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,280
LAST YR RI VAL: 9,150
LAST YR 8/8 VAL: 32,430

LAST YR OIL PROD: 71
LAST YR GAS PROD: 15,028

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405854 - HOBART RANCH #3168 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 242697 - 3168 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12804
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405912 - HOBART RANCH #2968 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 243900 - 2968 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12825
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
		RI OIL VAL:	0
		GAS VAL:	0
		PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610
		RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,500			

1
20.0 1 14.0 99 25.0 1
20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SET BP 243900 SI
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405913 - HOBART RANCH #2269 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 244132 - 2269 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			
	15.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,480
LAST YR RI VAL: 2,240
LAST YR 8/8 VAL: 17,720

LAST YR OIL PROD: 29
LAST YR GAS PROD: 5,308

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405914 - HOBART RANCH #3068**PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 244134 - 3068 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 1/16/2020
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405915 - HOBART RANCH #1670 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 244136 - 1670 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	72,140
01	HEMPHILL COUNTY	1.000000	72,140
30	CANADIAN ISD (HEMPHI	1.000000	72,140
60	HEMPHILL CO HOSPITAL	1.000000	72,140
62	HEMPHILL CO UNDERGRO	1.000000	72,140

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,498	0	62.59	3.42	3.42	.00	0
2	0	10,463	0	63.57	3.46	3.46	.00	0
3	0	9,625	0	64.58	3.49	3.49	.00	0
4	0	8,855	0	65.60	3.53	3.53	.00	0
5	0	8,147	0	66.63	3.56	3.56	.00	0
6	0	7,495	0	67.70	3.60	3.60	.00	0
7	0	6,895	0	67.70	3.60	3.60	.00	0
8	0	6,344	0	67.70	3.60	3.60	.00	0
	0	69,322	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34408	0	34408	19000	15,408	14,368	4603
2	31677	0	31677	19190	12,487	10,125	3718
3	29395	0	29395	19381	10,014	7,060	3026
4	27354	0	27354	19575	7,779	4,769	2471
5	25379	0	25379	19771	5,608	2,990	2011
6	23611	0	23611	19969	3,642	1,688	1641
7	21722	0	21722	19970	1,752	706	1324
8	19985	0	19985	19970	15	5	1069
	213531	0	213531	156826	56705	41711	19863

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		35	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,480
LAST YR RI VAL: 6,110
LAST YR 8/8 VAL: 24,590

LAST YR OIL PROD: 37
LAST YR GAS PROD: 16,545

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 41,711 GAS VAL: 19,863
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 72,140 WI TOTAL: 52,280 RI TOTAL: 19,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405916 - HOBART RANCH #1969 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 244137 - 1969 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	284,790
01	HEMPHILL COUNTY	1.000000	284,790
30	CANADIAN ISD (HEMPHI	1.000000	284,790
60	HEMPHILL CO HOSPITAL	1.000000	284,790
62	HEMPHILL CO UNDERGRO	1.000000	284,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	26,773	0	62.59	3.30	3.30	.00	0
2	0	24,362	0	63.57	3.33	3.33	.00	0
3	0	22,413	0	64.58	3.37	3.37	.00	0
4	0	20,619	0	65.60	3.40	3.40	.00	0
5	0	18,970	0	66.63	3.44	3.44	.00	0
6	0	17,452	0	67.70	3.47	3.47	.00	0
7	0	16,056	0	67.70	3.47	3.47	.00	0
8	0	14,772	0	67.70	3.47	3.47	.00	0
9	0	13,590	0	67.70	3.47	3.47	.00	0
10	0	12,503	0	67.70	3.47	3.47	.00	0
11	0	11,502	0	67.70	3.47	3.47	.00	0
12	0	10,582	0	67.70	3.47	3.47	.00	0
13	0	9,735	0	67.70	3.47	3.47	.00	0
14	0	8,957	0	67.70	3.47	3.47	.00	0
15	0	8,240	0	67.70	3.47	3.47	.00	0
16	0	7,581	0	67.70	3.47	3.47	.00	0
17	0	6,974	0	67.70	3.47	3.47	.00	0
	0	251,081	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		78	
	10.0	1	
	8.0	99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77307	0	77307	20000	57,307	53,439	10344
2	70985	0	70985	20200	50,785	41,180	8332
3	66090	0	66090	20402	45,688	32,215	6804
4	61344	0	61344	20606	40,738	24,978	5540
5	57101	0	57101	20812	36,289	19,348	4523
6	52991	0	52991	21020	31,971	14,822	3682
7	48752	0	48752	21020	27,732	11,180	2972
8	44852	0	44852	21020	23,832	8,355	2398
9	41263	0	41263	21020	20,243	6,171	1936
10	37962	0	37962	21020	16,942	4,491	1562
11	34925	0	34925	21020	13,905	3,205	1260
12	32131	0	32131	21020	11,111	2,227	1017
13	29561	0	29561	21020	8,541	1,489	821
14	27196	0	27196	21020	6,176	936	662
15	25020	0	25020	21020	4,000	527	535
16	23019	0	23019	21020	1,999	229	431
17	21177	0	21177	21020	157	16	348
	751676	0	751676	354260	397416	224808	53167

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 224,808 GAS VAL: 53,167
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 284,790 WI TOTAL: 231,620 RI TOTAL: 53,170

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,990
LAST YR RI VAL: 21,860
LAST YR 8/8 VAL: 79,850

LAST YR OIL PROD: 39
LAST YR GAS PROD: 31,481

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405917 - HOBART RANCH #2167 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 244143 - 2167 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	287,810
01	HEMPHILL COUNTY	1.000000	287,810
30	CANADIAN ISD (HEMPHI	1.000000	287,810
60	HEMPHILL CO HOSPITAL	1.000000	287,810
62	HEMPHILL CO UNDERGRO	1.000000	287,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	171	21,968	0	62.59	3.39	3.39	.00	9365
2	152	19,990	0	63.57	3.42	3.42	.00	8465
3	135	18,390	0	64.58	3.46	3.46	.00	7654
4	120	16,919	0	65.60	3.49	3.49	.00	6919
5	107	15,565	0	66.63	3.53	3.53	.00	6255
6	95	14,320	0	67.70	3.56	3.56	.00	5656
7	84	13,175	0	67.70	3.56	3.56	.00	5034
8	75	12,121	0	67.70	3.56	3.56	.00	4480
9	67	11,151	0	67.70	3.56	3.56	.00	3987
10	59	10,259	0	67.70	3.56	3.56	.00	3549
11	53	9,438	0	67.70	3.56	3.56	.00	3158
12	47	8,683	0	67.70	3.56	3.56	.00	2811
13	42	7,988	0	67.70	3.56	3.56	.00	2502
14	37	7,349	0	67.70	3.56	3.56	.00	2227
15	33	6,761	0	67.70	3.56	3.56	.00	1982
16	29	6,220	0	67.70	3.56	3.56	.00	1764
17	26	5,723	0	67.70	3.56	3.56	.00	1570
18	23	5,265	0	67.70	3.56	3.56	.00	1397
19	20	4,844	0	67.70	3.56	3.56	.00	1243
	1,375	216,129	0					80,018

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.5	64	
1	11.0 99	10.0 1	
10.0	1	8.0 99	
5.0	3		

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65163	0	74528	20000	54,528	50,847	9972
2	59820	0	68285	18180	50,105	40,629	8014
3	55678	0	63332	17443	45,889	32,357	6520
4	51668	0	58587	16737	41,850	25,659	5291
5	48079	0	54334	16060	38,274	20,406	4305
6	44609	0	50265	16220	34,045	15,783	3493
7	41040	0	46074	16221	29,853	12,036	2809
8	37757	0	42237	16221	26,016	9,120	2259
9	34736	0	38723	16221	22,502	6,859	1816
10	31958	0	35507	16221	19,286	5,113	1461
11	29401	0	32559	16221	16,338	3,766	1175
12	27049	0	29860	16221	13,639	2,734	945
13	24885	0	27387	16221	11,166	1,946	760
14	22894	0	25121	16221	8,900	1,349	612
15	21063	0	23045	16221	6,824	899	492
16	19378	0	21142	16221	4,921	564	396
17	17827	0	19397	16221	3,176	317	319
18	16401	0	17798	16221	1,577	136	257
19	15089	0	16332	16221	111	9	207
	664495	0	744513	315513	429000	230529	51103

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,480
LAST YR RI VAL: 21,500
LAST YR 8/8 VAL: 81,980

LAST YR OIL PROD: 178
LAST YR GAS PROD: 25,167

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 20.61 EQUIP VAL: 6,179
$/BBLPROD: 56,566 WI OIL VAL: 24,776 RI OIL VAL: 5,492
WI PAYOUT: 5.2 GAS VAL: 205,752 GAS VAL: 45,611
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 287,810 WI TOTAL: 236,710 RI TOTAL: 51,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405918 - HOBART RANCH #2169 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 244145 - 2169 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12810
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	334,890
01	HEMPHILL COUNTY	1.000000	334,890
30	CANADIAN ISD (HEMPHI	1.000000	334,890
60	HEMPHILL CO HOSPITAL	1.000000	334,890
62	HEMPHILL CO UNDERGRO	1.000000	334,890

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	30,205	0	62.59	3.31	3.31	.00	3505
2	51	27,485	0	63.57	3.34	3.34	.00	2848
3	40	25,286	0	64.58	3.38	3.38	.00	2315
4	32	23,263	0	65.60	3.41	3.41	.00	1881
5	26	21,402	0	66.63	3.45	3.45	.00	1528
6	20	19,690	0	67.70	3.48	3.48	.00	1242
7	16	18,114	0	67.70	3.48	3.48	.00	994
8	13	16,665	0	67.70	3.48	3.48	.00	795
9	10	15,332	0	67.70	3.48	3.48	.00	636
10	8	14,105	0	67.70	3.48	3.48	.00	509
11	6	12,977	0	67.70	3.48	3.48	.00	407
12	5	11,939	0	67.70	3.48	3.48	.00	326
13	4	10,984	0	67.70	3.48	3.48	.00	260
14	3	10,105	0	67.70	3.48	3.48	.00	208
15	2	9,296	0	67.70	3.48	3.48	.00	167
16	2	8,553	0	67.70	3.48	3.48	.00	133
17	1	7,868	0	67.70	3.48	3.48	.00	107
	303	283,269	0					17,861

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.2	88	
	20.0 99	10.0 1	
		8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87481	0	90986	22500	68,486	63,863	12174
2	80325	0	83173	22725	60,448	49,016	9762
3	74784	0	77099	22952	54,147	38,180	7938
4	69412	0	71293	23181	48,112	29,499	6439
5	64608	0	66136	23413	42,723	22,778	5239
6	59956	0	61198	23648	37,550	17,409	4252
7	55160	0	56154	23648	32,506	13,105	3423
8	50747	0	51542	23648	27,894	9,778	2757
9	46687	0	47323	23648	23,675	7,217	2220
10	42952	0	43461	23648	19,813	5,252	1788
11	39516	0	39923	23648	16,275	3,751	1441
12	36355	0	36681	23648	13,033	2,613	1161
13	33446	0	33706	23648	10,058	1,753	936
14	30771	0	30979	23648	7,331	1,111	755
15	28309	0	28476	23648	4,828	636	609
16	26044	0	26177	23648	2,529	290	490
17	23961	0	24068	23648	420	42	396
	850514	0	868375	398547	469828	266293	61780

$/BBLRESV: 20.73 EQUIP VAL: 6,812
$/BBLPROD: 31,297 WI OIL VAL: 5,477 RI OIL VAL: 1,271
WI PAYOUT: 5.0 GAS VAL: 260,816 GAS VAL: 60,509
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 334,890 WI TOTAL: 273,110 RI TOTAL: 61,780

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 101,420
LAST YR RI VAL: 35,890
LAST YR 8/8 VAL: 137,310

LAST YR OIL PROD: 156
LAST YR GAS PROD: 32,593

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405971 - HOBART RANCH #2369 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 245615 - 2369 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	232,030
01	HEMPHILL COUNTY	1.000000	232,030
30	CANADIAN ISD (HEMPHI	1.000000	232,030
60	HEMPHILL CO HOSPITAL	1.000000	232,030
62	HEMPHILL CO UNDERGRO	1.000000	232,030

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	82	21,968	0	62.59	3.40	3.40	.00	4491
2	49	19,990	0	63.57	3.44	3.44	.00	2737
3	29	18,390	0	64.58	3.47	3.47	.00	1668
4	17	16,919	0	65.60	3.51	3.51	.00	1017
5	10	15,565	0	66.63	3.54	3.54	.00	620
6	6	14,320	0	67.70	3.58	3.58	.00	378
7	3	13,175	0	67.70	3.58	3.58	.00	227
8	2	12,121	0	67.70	3.58	3.58	.00	136
9	1	11,151	0	67.70	3.58	3.58	.00	82
10	0	10,259	0	67.70	3.58	3.58	.00	49
11	0	9,438	0	67.70	3.58	3.58	.00	29
12	0	8,683	0	67.70	3.58	3.58	.00	18
13	0	7,988	0	67.70	3.58	3.58	.00	11
14	0	7,349	0	67.70	3.58	3.58	.00	6
15	0	6,761	0	67.70	3.58	3.58	.00	4
16	0	6,220	0	67.70	3.58	3.58	.00	2
	199	200,297	0					11,475

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65355	0	69846	24000	45,846	42,752	9345
2	60170	0	62907	21816	41,091	33,319	7383
3	55839	0	57507	20932	36,575	25,789	5921
4	51964	0	52981	20084	32,897	20,170	4785
5	48216	0	48836	19271	29,565	15,762	3869
6	44860	0	45238	19464	25,774	11,949	3144
7	41271	0	41498	19465	22,033	8,882	2530
8	37969	0	38105	19465	18,640	6,534	2037
9	34932	0	35014	19465	15,549	4,740	1642
10	32137	0	32186	19465	12,721	3,372	1324
11	29566	0	29595	19465	10,130	2,335	1068
12	27201	0	27219	19465	7,754	1,555	862
13	25025	0	25036	19465	5,571	971	695
14	23023	0	23029	19465	3,564	540	561
15	21181	0	21185	19465	1,720	227	453
16	19486	0	19488	19465	23	2	365
	618195	0	629670	320217	309453	178899	45984

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	64	
1	40.0 99	10.0 1	
10.0	1	8.0 99	
5.0	3		

$/BBLRESV: 18.82 EQUIP VAL: 7,153
$/BBLPROD: 12,395 WI OIL VAL: 3,260 RI OIL VAL: 838
WI PAYOUT: 5.0 GAS VAL: 175,639 GAS VAL: 45,146
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 232,030 WI TOTAL: 186,050 RI TOTAL: 45,980

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,140
LAST YR RI VAL: 23,480
LAST YR 8/8 VAL: 83,620

LAST YR OIL PROD: 136
LAST YR GAS PROD: 23,130

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405972 - HOBART RANCH #3468 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 245616 - 3468 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	16,974	0	62.59	3.30	3.30	.00	1753
2	25	13,553	0	63.57	3.33	3.33	.00	1424
3	20	11,854	0	64.58	3.37	3.37	.00	1157
4	16	10,668	0	65.60	3.40	3.40	.00	940
5	13	9,601	0	66.63	3.44	3.44	.00	764
	106	62,650	0					6,038

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	79,580
01	HEMPHILL COUNTY	1.000000	79,580
30	CANADIAN ISD (HEMPHI	1.000000	79,580
60	HEMPHILL CO HOSPITAL	1.000000	79,580
62	HEMPHILL CO UNDERGRO	1.000000	79,580

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49012	0	50765	26000	24,765	23,093	6792
2	39490	0	40914	26260	14,654	11,882	4801
3	34954	0	36111	26522	9,589	6,761	3717
4	31739	0	32679	26788	5,891	3,612	2951
5	28901	0	29665	27055	2,610	1,391	2350
	184096	0	190134	132625	57509	46739	20611

$/BBLRESV: 16.15 EQUIP VAL: 12,234
$/BBLPROD: 16,864 WI OIL VAL: 1,484 RI OIL VAL: 655
WI PAYOUT: .0 GAS VAL: 45,255 GAS VAL: 19,956
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 79,580 WI TOTAL: 58,970 RI TOTAL: 20,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	.1	55	
	20.0 99	25.0 1	
		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,540
LAST YR RI VAL: 4,100
LAST YR 8/8 VAL: 19,640

LAST YR OIL PROD: 37
LAST YR GAS PROD: 23,561

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405993 - PETREE 3 #14H FULL WI DECIMAL = .851563 #WELLS: 1
RRC#, WELL#.....: 246576 - 14H RRC DIST..: 10 FULL RI DECIMAL = .148437 DEPTH: 11058
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			
		7.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,990
LAST YR RI VAL: 2,260
LAST YR 8/8 VAL: 17,250

LAST YR OIL PROD:
LAST YR GAS PROD: 979

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405992 - PETREE 3 #15H FULL WI DECIMAL = .851563 #WELLS: 1
RRC#, WELL#.....: 246578 - 15H RRC DIST..: 10 FULL RI DECIMAL = .148437 DEPTH: 10828
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			
	12.0 99	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406000 - HOBART RANCH #2069 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 246579 - 2069 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12600
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	243,410
01	HEMPHILL COUNTY	1.000000	243,410
30	CANADIAN ISD (HEMPHI	1.000000	243,410
60	HEMPHILL CO HOSPITAL	1.000000	243,410
62	HEMPHILL CO UNDERGRO	1.000000	243,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	23,340	0	62.59	3.40	3.40	.00	0
2	0	21,238	0	63.57	3.44	3.44	.00	0
3	0	19,538	0	64.58	3.47	3.47	.00	0
4	0	17,975	0	65.60	3.51	3.51	.00	0
5	0	16,537	0	66.63	3.54	3.54	.00	0
6	0	15,214	0	67.70	3.58	3.58	.00	0
7	0	13,997	0	67.70	3.58	3.58	.00	0
8	0	12,877	0	67.70	3.58	3.58	.00	0
9	0	11,847	0	67.70	3.58	3.58	.00	0
10	0	10,899	0	67.70	3.58	3.58	.00	0
11	0	10,027	0	67.70	3.58	3.58	.00	0
12	0	9,225	0	67.70	3.58	3.58	.00	0
13	0	8,487	0	67.70	3.58	3.58	.00	0
14	0	7,808	0	67.70	3.58	3.58	.00	0
15	0	7,183	0	67.70	3.58	3.58	.00	0
	0	206,192	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69437	0	69437	20000	49,437	46,100	9291
2	63926	0	63926	20200	43,726	35,456	7503
3	59325	0	59325	20402	38,923	27,445	6108
4	55208	0	55208	20606	34,602	21,216	4986
5	51226	0	51226	20812	30,414	16,215	4058
6	47660	0	47660	21020	26,640	12,351	3312
7	43847	0	43847	21020	22,827	9,203	2673
8	40340	0	40340	21020	19,320	6,773	2157
9	37112	0	37112	21020	16,092	4,905	1741
10	34143	0	34143	21020	13,123	3,479	1405
11	31412	0	31412	21020	10,392	2,395	1134
12	28899	0	28899	21020	7,879	1,579	915
13	26587	0	26587	21020	5,567	970	738
14	24460	0	24460	21020	3,440	521	596
15	22503	0	22503	21020	1,483	195	481
	636085	0	636085	312220	323865	188803	47098

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		68	
		10.0 1	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 188,803 GAS VAL: 47,098
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 243,410 WI TOTAL: 196,310 RI TOTAL: 47,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 96,190
LAST YR RI VAL: 30,900
LAST YR 8/8 VAL: 127,090

LAST YR OIL PROD: 130
LAST YR GAS PROD: 25,842

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406016 - HOBART RANCH #1869 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 247426 - 1869 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406014 - HOBART RANCH #2567 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 247427 - 2567 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	306,460
01	HEMPHILL COUNTY	1.000000	306,460
30	CANADIAN ISD (HEMPHI	1.000000	306,460
60	HEMPHILL CO HOSPITAL	1.000000	306,460
62	HEMPHILL CO UNDERGRO	1.000000	306,460

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	178	29,176	0	62.59	3.26	3.26	.00	9748
2	124	26,693	0	63.57	3.29	3.29	.00	6931
3	87	24,824	0	64.58	3.33	3.33	.00	4929
4	61	23,086	0	65.60	3.36	3.36	.00	3504
5	42	21,470	0	66.63	3.40	3.40	.00	2492
6	29	19,967	0	67.70	3.43	3.43	.00	1772
7	20	18,570	0	67.70	3.43	3.43	.00	1240
8	14	17,270	0	67.70	3.43	3.43	.00	868
9	10	16,061	0	67.70	3.43	3.43	.00	608
10	7	14,936	0	67.70	3.43	3.43	.00	425
11	5	13,891	0	67.70	3.43	3.43	.00	298
12	3	12,918	0	67.70	3.43	3.43	.00	208
13	2	12,014	0	67.70	3.43	3.43	.00	146
14	1	11,173	0	67.70	3.43	3.43	.00	102
15	1	10,391	0	67.70	3.43	3.43	.00	71
	584	272,440	0					33,342

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83225	0	92973	28000	64,973	60,587	12440
2	76842	0	83773	28280	55,493	44,998	9831
3	72332	0	77261	28562	48,699	34,338	7954
4	67875	0	71379	28848	42,531	26,077	6447
5	63875	0	66367	29137	37,230	19,849	5257
6	59928	0	61700	29428	32,272	14,962	4287
7	55733	0	56973	29428	27,545	11,105	3473
8	51832	0	52700	29428	23,272	8,158	2818
9	48204	0	48812	29428	19,384	5,909	2290
10	44829	0	45254	29428	15,826	4,195	1862
11	41691	0	41989	29428	12,561	2,895	1516
12	38773	0	38981	29428	9,553	1,915	1234
13	36059	0	36205	29428	6,777	1,181	1005
14	33535	0	33637	29428	4,209	638	820
15	31187	0	31258	29428	1,830	242	667
	805920	0	839262	437107	402155	237049	61901

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.6	85	
	30.0 99	10.0 1	
		7.0 99	

$/BBLRESV: 18.46 EQUIP VAL: 7,511
$/BBLPROD: 17,937 WI OIL VAL: 9,417 RI OIL VAL: 2,459
WI PAYOUT: 4.9 GAS VAL: 227,632 GAS VAL: 59,442
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 306,460 WI TOTAL: 244,560 RI TOTAL: 61,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 98,710
LAST YR RI VAL: 38,620
LAST YR 8/8 VAL: 137,330

LAST YR OIL PROD: 260
LAST YR GAS PROD: 32,428

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406015 - HOBART RANCH #2568 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 247429 - 2568 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406117 - HOBART RANCH #3668 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 248794 - 3668 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,720
01	HEMPHILL COUNTY	1.000000	16,720
30	CANADIAN ISD (HEMPHI	1.000000	16,720
60	HEMPHILL CO HOSPITAL	1.000000	16,720
62	HEMPHILL CO UNDERGRO	1.000000	16,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,497	0	62.59	3.33	3.33	.00	0
	0	4,497	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13103	0	13103	13000	103	96	1753
	13103	0	13103	13000	103	96	1753

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 96 GAS VAL: 1,753
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,720 WI TOTAL: 14,970 RI TOTAL: 1,750

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		14	
	12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 14
LAST YR GAS PROD: 4,954

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406119 - HOBART RANCH #2467 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 248796 - 2467 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12805
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406327 - HOBART RANCH #1770 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 258704 - 1770 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	199,390
01	HEMPHILL COUNTY	1.000000	199,390
30	CANADIAN ISD (HEMPHI	1.000000	199,390
60	HEMPHILL CO HOSPITAL	1.000000	199,390
62	HEMPHILL CO UNDERGRO	1.000000	199,390

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	19,908	0	62.59	3.40	3.40	.00	0
2	0	18,115	0	63.57	3.44	3.44	.00	0
3	0	16,665	0	64.58	3.47	3.47	.00	0
4	0	15,332	0	65.60	3.51	3.51	.00	0
5	0	14,105	0	66.63	3.54	3.54	.00	0
6	0	12,977	0	67.70	3.58	3.58	.00	0
7	0	11,939	0	67.70	3.58	3.58	.00	0
8	0	10,984	0	67.70	3.58	3.58	.00	0
9	0	10,105	0	67.70	3.58	3.58	.00	0
10	0	9,296	0	67.70	3.58	3.58	.00	0
11	0	8,553	0	67.70	3.58	3.58	.00	0
12	0	7,868	0	67.70	3.58	3.58	.00	0
13	0	7,239	0	67.70	3.58	3.58	.00	0
14	0	6,660	0	67.70	3.58	3.58	.00	0
	0	169,746	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59226	0	59226	18500	40,726	37,977	7924
2	54526	0	54526	18685	35,841	29,062	6399
3	50602	0	50602	18871	31,731	22,373	5210
4	47090	0	47090	19060	28,030	17,186	4253
5	43693	0	43693	19251	24,442	13,031	3461
6	40652	0	40652	19444	21,208	9,832	2825
7	37400	0	37400	19445	17,955	7,239	2280
8	34408	0	34408	19445	14,963	5,245	1840
9	31655	0	31655	19445	12,210	3,722	1485
10	29123	0	29123	19445	9,678	2,565	1198
11	26793	0	26793	19445	7,348	1,694	967
12	24649	0	24649	19445	5,204	1,043	780
13	22678	0	22678	19445	3,233	563	630
14	20863	0	20863	19445	1,418	215	508
	523358	0	523358	269371	253987	151747	39760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500		58	
	10.0	1	
	8.0	99	

$/BBLRESV: .00 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 151,747 GAS VAL: 39,760
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 199,390 WI TOTAL: 159,630 RI TOTAL: 39,760

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,630
LAST YR RI VAL: 22,050
LAST YR 8/8 VAL: 80,680

LAST YR OIL PROD: 43
LAST YR GAS PROD: 22,330

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406328 - HOBART RANCH #4068 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 258705 - 4068 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406396 - HOBART RANCH #3568 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 261785 - 3568 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13300
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	370,630
01	HEMPHILL COUNTY	1.000000	370,630
30	CANADIAN ISD (HEMPHI	1.000000	370,630
60	HEMPHILL CO HOSPITAL	1.000000	370,630
62	HEMPHILL CO UNDERGRO	1.000000	370,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	238	27,459	0	62.59	3.33	3.33	.00	13034
2	209	24,986	0	63.57	3.37	3.37	.00	11650
3	184	23,236	0	64.58	3.40	3.40	.00	10415
4	162	21,841	0	65.60	3.44	3.44	.00	9310
5	142	20,531	0	66.63	3.47	3.47	.00	8321
6	125	19,299	0	67.70	3.51	3.51	.00	7440
7	110	18,141	0	67.70	3.51	3.51	.00	6547
8	97	17,052	0	67.70	3.51	3.51	.00	5762
9	85	16,029	0	67.70	3.51	3.51	.00	5070
10	75	15,068	0	67.70	3.51	3.51	.00	4462
11	66	14,163	0	67.70	3.51	3.51	.00	3926
12	58	13,314	0	67.70	3.51	3.51	.00	3455
13	51	12,515	0	67.70	3.51	3.51	.00	3040
14	45	11,764	0	67.70	3.51	3.51	.00	2676
15	39	11,058	0	67.70	3.51	3.51	.00	2354
16	34	10,394	0	67.70	3.51	3.51	.00	2072
17	30	9,771	0	67.70	3.51	3.51	.00	1823
18	27	9,184	0	67.70	3.51	3.51	.00	1604
19	23	8,633	0	67.70	3.51	3.51	.00	1412
20	20	8,115	0	67.70	3.51	3.51	.00	1242
21	18	7,628	0	67.70	3.51	3.51	.00	1093
	1,838	320,181	0					106,708

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.7	80	
	12.0 99	10.0 1	
		8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 86,260
LAST YR RI VAL: 33,690
LAST YR 8/8 VAL: 119,950

LAST YR OIL PROD: 224
LAST YR GAS PROD: 29,728

REMARKS1:
REMARKS2:
MC1: S
MC2: 11C

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	80009	0	93043	22500	70,543	65,782	12449
2	73677	0	85327	22725	62,602	50,762	10014
3	69127	0	79542	22952	56,590	39,902	8189
4	65744	0	75054	23181	51,873	31,805	6778
5	62338	0	70659	23413	47,246	25,189	5597
6	59273	0	66713	23648	43,065	19,965	4636
7	55717	0	62264	23648	38,616	15,568	3796
8	52374	0	58136	23648	34,488	12,090	3108
9	49232	0	54302	23648	30,654	9,344	2547
10	46278	0	50740	23648	27,092	7,181	2087
11	43501	0	47427	23648	23,779	5,482	1712
12	40891	0	44346	23648	20,698	4,149	1404
13	38437	0	41477	23648	17,829	3,107	1151
14	36131	0	38807	23648	15,159	2,297	945
15	33963	0	36317	23648	12,669	1,670	776
16	31926	0	33998	23648	10,350	1,186	637
17	30010	0	31833	23648	8,185	815	523
18	28209	0	29813	23648	6,165	534	430
19	26517	0	27929	23648	4,281	323	353
20	24926	0	26168	23648	2,520	166	291
21	23430	0	24523	23648	875	50	239
	971710	0	1078418	493139	585279	297367	67662

$/BBLRESV: 18.31 EQUIP VAL: 5,605
$/BBLPROD: 48,000 WI OIL VAL: 29,424 RI OIL VAL: 6,695
WI PAYOUT: 5.3 GAS VAL: 267,943 GAS VAL: 60,967
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 370,630 WI TOTAL: 302,970 RI TOTAL: 67,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403634 - HOWE RANCH #4 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 151104 - 4 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 12618
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 43023720
GAS FIELD NAME...: HOWE RANCH (MORROW UP)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .83
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2006 OPER WAS GRUY
REMARKS2: SEC 141 BLK 41 H&GN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403697 - HOWE RANCH #2 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 156781 - 2 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 17950
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
PRD VAL:	0
8/8 VALUE:	24,400	WI TOTAL:	24,400
RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2006 OPER WAS GRUY
REMARKS2: SEC 141 BLK 41 SUR H&TC
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 407072 - PETREE 3 #10 FULL WI DECIMAL = .851563 #WELLS: 1
RRC#, WELL#.....: 279869 - 10 RRC DIST..: 10 FULL RI DECIMAL = .148437 DEPTH: 12830
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462250
GAS FIELD NAME...: MENDOTA, NW. (DES MOINES)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS FROM 8917
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406937 - ISAACS 1 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9419 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
OIL FIELD#.....: 60462380
OIL FIELD NAME...: MENDOTA, NW. (DOUGLAS, LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,789	31,235	0	62.79	3.09	3.09	.00	178433
2	2,576	28,111	0	63.78	3.12	3.12	.00	123248
3	1,752	25,300	0	64.79	3.15	3.15	.00	85136
4	1,191	22,770	0	65.82	3.19	3.19	.00	58813
5	810	20,493	0	66.86	3.22	3.22	.00	40624
	10,118	127,909	0					486,254

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	524,820
01	HEMPHILL COUNTY	1.000000	524,820
30	CANADIAN ISD (HEMPHI	1.000000	524,820
60	HEMPHILL CO HOSPITAL	1.000000	524,820
62	HEMPHILL CO UNDERGRO	1.000000	524,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72387	0	250820	78750	172,070	159,078	77627
2	65781	0	189029	79537	109,492	86,517	50434
3	59772	0	144908	80333	64,575	43,611	33330
4	54478	0	113291	81136	32,155	18,561	22463
5	49491	0	90115	81947	8,168	4,030	15403
	301909	0	788163	401703	386460	311797	199257

$/BBLRESV: 25.35 EQUIP VAL: 13,764
$/BBLPROD: 19,729 WI OIL VAL: 192,362 RI OIL VAL: 122,931
WI PAYOUT: 2.7 GAS VAL: 119,435 GAS VAL: 76,326
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 524,820 WI TOTAL: 325,560 RI TOTAL: 199,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000	13.0	91	
	32.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 341,160
LAST YR RI VAL: 254,740
LAST YR 8/8 VAL: 595,900

LAST YR OIL PROD: 2,655
LAST YR GAS PROD: 24,711

REMARKS1:
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406834 - CAMPBELL 56 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 9079 - RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10126
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
OIL FIELD#.....: 60462500
OIL FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	598,450
01	HEMPHILL COUNTY	1.000000	598,450
30	CANADIAN ISD (HEMPHI	1.000000	598,450
60	HEMPHILL CO HOSPITAL	1.000000	598,450
62	HEMPHILL CO UNDERGRO	1.000000	598,450

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	673	53,203	0	62.79	3.66	3.66	.00	34334
2	585	47,882	0	63.78	3.69	3.69	.00	30342
3	509	43,094	0	64.79	3.74	3.74	.00	26815
4	443	38,784	0	65.82	3.77	3.77	.00	23700
5	385	34,906	0	66.86	3.82	3.82	.00	20945
6	335	31,415	0	67.91	3.85	3.85	.00	18508
7	291	28,274	0	67.91	3.85	3.85	.00	16102
8	253	25,446	0	67.91	3.85	3.85	.00	14009
9	220	22,902	0	67.91	3.85	3.85	.00	12188
10	192	20,611	0	67.91	3.85	3.85	.00	10603
11	167	18,550	0	67.91	3.85	3.85	.00	9225
	4,053	365,067	0					216,771

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	158212	0	192546	59850	132,696	122,678	41256
2	143558	0	173900	60448	113,452	89,646	32121
3	130953	0	157768	61053	96,715	65,317	25122
4	118803	0	142503	61663	80,840	46,663	19561
5	108341	0	129286	62280	67,006	33,058	15299
6	98273	0	116781	62903	53,878	22,718	11913
7	88445	0	104547	62904	41,643	15,009	9194
8	79601	0	93610	62904	30,706	9,459	7097
9	71641	0	83829	62904	20,925	5,509	5479
10	64477	0	75080	62904	12,176	2,740	4230
11	58029	0	67254	62904	4,350	837	3266
	1120333	0	1337104	682717	654387	413634	174538

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
57,000	2.0	155	
	13.0 99	10.0 99	

$/BBLRESV: 20.37 EQUIP VAL: 10,271
$/BBLPROD: 41,266 WI OIL VAL: 67,058 RI OIL VAL: 28,296
WI PAYOUT: 4.0 GAS VAL: 346,576 GAS VAL: 146,242
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 598,450 WI TOTAL: 423,910 RI TOTAL: 174,540

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,520
LAST YR RI VAL: 56,810
LAST YR 8/8 VAL: 136,330

LAST YR OIL PROD: 861
LAST YR GAS PROD: 60,672

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 48400 - FLOWERS MYRTLE #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 74868 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10846
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.40
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

30.0 1
20.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2006 OPER WAS GRUY
REMARKS2: .286 ROBERTS CO MIAMI ISD
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 403788 - ISAACS JOHN C 1 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 161400 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10935
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	167,110
01	HEMPHILL COUNTY	1.000000	167,110
30	CANADIAN ISD (HEMPHI	1.000000	167,110
60	HEMPHILL CO HOSPITAL	1.000000	167,110
62	HEMPHILL CO UNDERGRO	1.000000	167,110

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	241	12,357	0	62.59	3.91	3.91	.00	11313
2	216	11,121	0	63.57	3.96	3.96	.00	10341
3	195	10,009	0	64.58	3.99	3.99	.00	9455
4	175	9,008	0	65.60	4.03	4.03	.00	8644
5	158	8,107	0	66.63	4.08	4.08	.00	7902
6	142	7,296	0	67.70	4.12	4.12	.00	7226
7	128	6,567	0	67.70	4.12	4.12	.00	6503
8	115	5,910	0	67.70	4.12	4.12	.00	5853
9	103	5,319	0	67.70	4.12	4.12	.00	5268
10	93	4,787	0	67.70	4.12	4.12	.00	4741
	1,566	80,481	0					77,246

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36237	0	47550	20000	27,550	25,691	14845
2	33030	0	43371	19190	24,181	19,608	11877
3	29952	0	39407	18413	20,994	14,803	9467
4	27227	0	35871	17667	18,204	11,161	7559
5	24809	0	32711	17844	14,867	7,927	6047
6	22547	0	29773	18023	11,750	5,448	4828
7	20292	0	26795	18023	8,772	3,536	3811
8	18263	0	24116	18023	6,093	2,136	3009
9	16437	0	21705	18023	3,682	1,123	2376
10	14793	0	19534	18023	1,511	401	1875
	243587	0	320833	183229	137604	91834	65694

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.61
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 18.84 EQUIP VAL: 9,586
$/BBLPROD: 42,116 WI OIL VAL: 22,111 RI OIL VAL: 15,817
WI PAYOUT: 4.7 GAS VAL: 69,723 GAS VAL: 49,877
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 167,110 WI TOTAL: 101,420 RI TOTAL: 65,690

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.7	36	
1	10.0 99	10.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,340
LAST YR RI VAL: 6,620
LAST YR 8/8 VAL: 21,960

LAST YR OIL PROD: 215
LAST YR GAS PROD: 13,737

REMARKS1: 2006 OPER WAS GRUY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403807 - ISAACS #301 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 163288 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10900
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: CHANG 8% 2011
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403863 - ISAACS #101R FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 166720 - 1R RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10548
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2006 OPER WAS GRUY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 404844 - FLOWERS #61 #8 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 211034 - 8 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10950
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,730	0	62.59	3.56	3.56	.00	0
2	0	12,493	0	63.57	3.60	3.60	.00	0
3	0	11,493	0	64.58	3.64	3.64	.00	0
4	0	10,574	0	65.60	3.68	3.68	.00	0
5	0	9,728	0	66.63	3.71	3.71	.00	0
6	0	8,949	0	67.70	3.75	3.75	.00	0
7	0	8,233	0	67.70	3.75	3.75	.00	0
8	0	7,575	0	67.70	3.75	3.75	.00	0
9	0	6,969	0	67.70	3.75	3.75	.00	0
10	0	6,411	0	67.70	3.75	3.75	.00	0
	0	96,155	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	119,900
01	HEMPHILL COUNTY	1.000000	119,900
30	CANADIAN ISD (HEMPHI	1.000000	119,900
60	HEMPHILL CO HOSPITAL	1.000000	119,900
62	HEMPHILL CO UNDERGRO	1.000000	119,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36659	0	36659	21000	15,659	14,602	11445
2	33731	0	33731	19089	14,642	11,873	9238
3	31377	0	31377	18316	13,061	9,209	7537
4	29184	0	29184	17575	11,609	7,118	6150
5	27069	0	27069	16862	10,207	5,441	5004
6	25172	0	25172	17031	8,141	3,774	4082
7	23158	0	23158	17032	6,126	2,470	3294
8	21305	0	21305	17032	4,273	1,498	2658
9	19601	0	19601	17032	2,569	783	2145
10	18033	0	18033	17032	1,001	265	1731
	265289	0	265289	178001	87288	57033	53284

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 57,033 GAS VAL: 53,284
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 119,900 WI TOTAL: 66,620 RI TOTAL: 53,280

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000		40	
1	20.5 99	10.0 1	
10.0 1		8.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,940
LAST YR RI VAL: 5,030
LAST YR 8/8 VAL: 20,970

LAST YR OIL PROD: 10
LAST YR GAS PROD: 14,532

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405060 - FLOWERS #1061 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 212751 - 10 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10900
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	154,190
01	HEMPHILL COUNTY	1.000000	154,190
30	CANADIAN ISD (HEMPHI	1.000000	154,190
60	HEMPHILL CO HOSPITAL	1.000000	154,190
62	HEMPHILL CO UNDERGRO	1.000000	154,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,446	0	62.59	3.71	3.71	.00	0
2	0	13,901	0	63.57	3.75	3.75	.00	0
3	0	12,511	0	64.58	3.79	3.79	.00	0
4	0	11,260	0	65.60	3.82	3.82	.00	0
5	0	10,134	0	66.63	3.87	3.87	.00	0
6	0	9,120	0	67.70	3.90	3.90	.00	0
7	0	8,208	0	67.70	3.90	3.90	.00	0
8	0	7,387	0	67.70	3.90	3.90	.00	0
9	0	6,648	0	67.70	3.90	3.90	.00	0
10	0	5,984	0	67.70	3.90	3.90	.00	0
11	0	5,385	0	67.70	3.90	3.90	.00	0
12	0	4,847	0	67.70	3.90	3.90	.00	0
	0	110,831	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50142	0	50142	17500	32,642	30,439	6709
2	45614	0	45614	16791	28,823	23,372	5353
3	41490	0	41490	16111	25,379	17,895	4271
4	37637	0	37637	15459	22,178	13,598	3399
5	34317	0	34317	15613	18,704	9,972	2718
6	31124	0	31124	15770	15,354	7,118	2163
7	28012	0	28012	15770	12,242	4,935	1708
8	25211	0	25211	15770	9,441	3,310	1348
9	22690	0	22690	15770	6,920	2,109	1064
10	20421	0	20421	15770	4,651	1,233	840
11	18379	0	18379	15770	2,609	601	663
12	16541	0	16541	15770	771	155	524
	371578	0	371578	191864	179714	114737	30760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500		45	
1	17.0 99	10.0 99	
5.0 3			

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 114,737 GAS VAL: 30,760
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 154,190 WI TOTAL: 123,430 RI TOTAL: 30,760

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,840
LAST YR RI VAL: 6,500
LAST YR 8/8 VAL: 28,340

LAST YR OIL PROD: 7
LAST YR GAS PROD: 15,135

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405150 - FLOWERS MYRTLE #961 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 214521 - 9 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10878
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,614	0	62.59	2.88	2.88	.00	0
2	0	7,928	0	63.57	2.91	2.91	.00	0
3	0	6,856	0	64.58	2.94	2.94	.00	0
4	0	6,033	0	65.60	2.97	2.97	.00	0
	0	30,431	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,260
01	HEMPHILL COUNTY	1.000000	39,260
30	CANADIAN ISD (HEMPHI	1.000000	39,260
60	HEMPHILL CO HOSPITAL	1.000000	39,260
62	HEMPHILL CO UNDERGRO	1.000000	39,260

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24227	0	24227	14000	10,227	9,537	3242
2	20187	0	20187	14140	6,047	4,903	2369
3	17637	0	17637	14281	3,356	2,366	1816
4	15679	0	15679	14423	1,256	770	1416
	77730	0	77730	56844	20886	17576	8843

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 17,576 GAS VAL: 8,843
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,260 WI TOTAL: 30,420 RI TOTAL: 8,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000		30	
		20.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,310
LAST YR RI VAL: 2,760
LAST YR 8/8 VAL: 18,070

LAST YR OIL PROD: 3
LAST YR GAS PROD: 3,297

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405182 - FLOWERS MYRTLE 61 #11 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 214523 - 11 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10900
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	110,120
01	HEMPHILL COUNTY	1.000000	110,120
30	CANADIAN ISD (HEMPHI	1.000000	110,120
60	HEMPHILL CO HOSPITAL	1.000000	110,120
62	HEMPHILL CO UNDERGRO	1.000000	110,120

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	11,031	0	62.59	3.62	3.62	.00	7503
2	125	9,705	0	63.57	3.66	3.66	.00	6953
3	115	8,734	0	64.58	3.70	3.70	.00	6498
4	105	7,861	0	65.60	3.74	3.74	.00	6073
5	97	7,074	0	66.63	3.78	3.78	.00	5675
6	89	6,367	0	67.70	3.82	3.82	.00	5305
7	82	5,730	0	67.70	3.82	3.82	.00	4880
8	75	5,157	0	67.70	3.82	3.82	.00	4490
9	69	4,641	0	67.70	3.82	3.82	.00	4131
10	64	4,177	0	67.70	3.82	3.82	.00	3800
	958	70,477	0					55,308

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34941	0	42444	19000	23,444	21,862	5679
2	31080	0	38033	18230	19,803	16,057	4464
3	28278	0	34776	17492	17,284	12,187	3581
4	25725	0	31798	16784	15,014	9,206	2872
5	23400	0	29075	16951	12,124	6,463	2304
6	21283	0	26588	17121	9,467	4,389	1848
7	19155	0	24035	17122	6,913	2,787	1464
8	17239	0	21729	17122	4,607	1,615	1162
9	15515	0	19646	17122	2,524	769	922
10	13964	0	17764	17122	642	170	731
	230580	0	285888	174066	111822	75505	25027

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 17.44 EQUIP VAL: 9,586
$/BBLPROD: 41,734 WI OIL VAL: 14,607 RI OIL VAL: 4,842
WI PAYOUT: 4.8 GAS VAL: 60,898 GAS VAL: 20,185
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 110,120 WI TOTAL: 85,090 RI TOTAL: 25,030

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.4	33	
1	10.0 1	14.0 1	
5.0 3	8.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,710
LAST YR RI VAL: 4,990
LAST YR 8/8 VAL: 23,700

LAST YR OIL PROD: 74
LAST YR GAS PROD: 12,282

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405160 - FLOWERS R A #8084 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 217246 - 8 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10735
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.714000	11,150
01	HEMPHILL COUNTY	.714000	11,150
30	CANADIAN ISD (HEMPHI	.714000	11,150
60	HEMPHILL CO HOSPITAL	.714000	11,150
62	HEMPHILL CO UNDERGRO	.714000	11,150
86	CROSSOVER WTIH TYLER	.286000	4,460

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405165 - CAMPBELL WR 53 #5 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 217357 - 5 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10900
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	276,950
01	HEMPHILL COUNTY	1.000000	276,950
30	CANADIAN ISD (HEMPHI	1.000000	276,950
60	HEMPHILL CO HOSPITAL	1.000000	276,950
62	HEMPHILL CO UNDERGRO	1.000000	276,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.5		
	7.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 56.0 D B: 1.210 De/Dt: 5.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,880
LAST YR 8/8 VAL: 18,750

LAST YR OIL PROD: 181
LAST YR GAS PROD: 19,074

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	175	19,916	0	62.59	3.79	3.79	.00	9584
2	162	18,947	0	63.57	3.83	3.83	.00	9053
3	151	18,077	0	64.58	3.87	3.87	.00	8553
4	140	17,293	0	65.60	3.91	3.91	.00	8080
5	130	16,578	0	66.63	3.96	3.96	.00	7632
6	121	15,915	0	67.70	3.99	3.99	.00	7212
7	113	15,278	0	67.70	3.99	3.99	.00	6707
8	105	14,667	0	67.70	3.99	3.99	.00	6237
9	97	14,080	0	67.70	3.99	3.99	.00	5801
10	91	13,517	0	67.70	3.99	3.99	.00	5395
11	84	12,976	0	67.70	3.99	3.99	.00	5017
12	78	12,457	0	67.70	3.99	3.99	.00	4666
13	73	11,959	0	67.70	3.99	3.99	.00	4339
14	68	11,481	0	67.70	3.99	3.99	.00	4035
15	63	11,022	0	67.70	3.99	3.99	.00	3753
16	58	10,581	0	67.70	3.99	3.99	.00	3490
17	54	10,158	0	67.70	3.99	3.99	.00	3246
18	50	9,752	0	67.70	3.99	3.99	.00	3019
19	47	9,362	0	67.70	3.99	3.99	.00	2807
20	44	8,988	0	67.70	3.99	3.99	.00	2611
21	40	8,628	0	67.70	3.99	3.99	.00	2428
	1,944	281,632	0					113,665

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66046	0	75630	30000	45,630	42,550	10119
2	63496	0	72549	30300	42,249	34,259	8514
3	61213	0	69766	30603	39,163	27,615	7183
4	59164	0	67244	30909	36,335	22,278	6073
5	57443	0	65075	31218	33,857	18,051	5154
6	55563	0	62775	31530	31,245	14,486	4362
7	53339	0	60046	31530	28,516	11,496	3660
8	51206	0	57443	31530	25,913	9,084	3071
9	49157	0	54958	31530	23,428	7,142	2578
10	47191	0	52586	31530	21,056	5,581	2164
11	45302	0	50319	31530	18,789	4,331	1816
12	43491	0	48157	31530	16,627	3,332	1525
13	41752	0	46091	31530	14,561	2,538	1281
14	40083	0	44118	31530	12,588	1,908	1074
15	38481	0	42234	31530	10,704	1,411	902
16	36941	0	40431	31530	8,901	1,020	757
17	35464	0	38710	31530	7,180	716	636
18	34047	0	37066	31530	5,536	479	535
19	32685	0	35492	31530	3,962	299	449
20	31379	0	33990	31530	2,460	161	377
21	30123	0	32551	31530	1,021	59	317
	973566	0	1087231	657510	429721	208796	62547

$/BBLRESV: 12.84 EQUIP VAL: 5,605
$/BBLPROD: 49,838 WI OIL VAL: 21,829 RI OIL VAL: 6,539
WI PAYOUT: 5.5 GAS VAL: 186,967 GAS VAL: 56,008
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 276,950 WI TOTAL: 214,400 RI TOTAL: 62,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405517 - ISAACS 207 #7 FULL WI DECIMAL = .873098 #WELLS: 1
RRC#, WELL#.....: 218930 - 7 RRC DIST..: 10 FULL RI DECIMAL = .126902 DEPTH: 10884
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,616	0	62.59	3.96	3.96	.00	0
2	0	3,877	0	63.57	3.99	3.99	.00	0
3	0	3,257	0	64.58	4.03	4.03	.00	0
	0	11,750	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,690
01	HEMPHILL COUNTY	1.000000	27,690
30	CANADIAN ISD (HEMPHI	1.000000	27,690
60	HEMPHILL CO HOSPITAL	1.000000	27,690
62	HEMPHILL CO UNDERGRO	1.000000	27,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15960	0	15960	10000	5,960	5,558	2173
2	13508	0	13508	10100	3,408	2,763	1613
3	11460	0	11460	10201	1,259	888	1201
	40928	0	40928	30301	10627	9209	4987

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,209 GAS VAL: 4,987
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,690 WI TOTAL: 22,700 RI TOTAL: 4,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		14	
	16.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 44
LAST YR GAS PROD: 3,913

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405299 - DILLMAN #6055 FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 220063 - 6055 RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 11500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	150,450
01	HEMPHILL COUNTY	1.000000	150,450
30	CANADIAN ISD (HEMPHI	1.000000	150,450
60	HEMPHILL CO HOSPITAL	1.000000	150,450
62	HEMPHILL CO UNDERGRO	1.000000	150,450

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	209	10,757	0	62.59	3.30	3.30	.00	10220
2	192	10,434	0	63.57	3.33	3.33	.00	9549
3	176	10,121	0	64.58	3.37	3.37	.00	8925
4	162	9,817	0	65.60	3.40	3.40	.00	8341
5	149	9,523	0	66.63	3.44	3.44	.00	7794
6	137	9,237	0	67.70	3.47	3.47	.00	7286
7	126	8,960	0	67.70	3.47	3.47	.00	6703
8	116	8,691	0	67.70	3.47	3.47	.00	6166
9	107	8,430	0	67.70	3.47	3.47	.00	5673
10	98	8,177	0	67.70	3.47	3.47	.00	5219
11	90	7,932	0	67.70	3.47	3.47	.00	4802
12	83	7,694	0	67.70	3.47	3.47	.00	4417
13	76	7,463	0	67.70	3.47	3.47	.00	4064
14	70	7,239	0	67.70	3.47	3.47	.00	3739
15	65	7,022	0	67.70	3.47	3.47	.00	3440
16	59	6,811	0	67.70	3.47	3.47	.00	3165
17	55	6,607	0	67.70	3.47	3.47	.00	2911
18	50	6,409	0	67.70	3.47	3.47	.00	2678
	2,020	151,324	0					105,092

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.6	30	
	8.0 99	3.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27733	0	37953	19000	18,953	17,674	9954
2	27145	0	36694	19190	17,504	14,193	8442
3	26647	0	35572	19381	16,191	11,416	7178
4	26078	0	34419	19575	14,844	9,101	6092
5	25593	0	33387	19771	13,616	7,259	5184
6	25042	0	32328	19969	12,359	5,730	4403
7	24291	0	30994	19970	11,024	4,444	3703
8	23562	0	29728	19970	9,758	3,420	3115
9	22855	0	28528	19970	8,558	2,609	2622
10	22170	0	27389	19970	7,419	1,966	2209
11	21504	0	26306	19970	6,336	1,460	1861
12	20859	0	25276	19970	5,306	1,064	1568
13	20234	0	24298	19970	4,328	754	1322
14	19627	0	23366	19970	3,396	514	1116
15	19038	0	22478	19970	2,508	331	941
16	18467	0	21632	19970	1,662	191	794
17	17913	0	20824	19970	854	85	671
18	17375	0	20053	19970	83	7	567
	406133	0	511225	356526	154699	82218	61742

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,740
LAST YR RI VAL: 10,350
LAST YR 8/8 VAL: 26,090

LAST YR OIL PROD: 207
LAST YR GAS PROD: 10,533

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 10.71 EQUIP VAL: 6,488
$/BBLPROD: 36,036 WI OIL VAL: 16,901 RI OIL VAL: 12,692
WI PAYOUT: 5.6 GAS VAL: 65,317 GAS VAL: 49,050
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 150,450 WI TOTAL: 88,710 RI TOTAL: 61,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405436 - EARP 60 #3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 222938 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11008
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			
		17.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405347 - WEBB 194 #5 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 222939 - 5 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	90,680
01	HEMPHILL COUNTY	1.000000	90,680
30	CANADIAN ISD (HEMPHI	1.000000	90,680
60	HEMPHILL CO HOSPITAL	1.000000	90,680
62	HEMPHILL CO UNDERGRO	1.000000	90,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	155	10,430	0	62.59	3.12	3.12	.00	8392
2	120	9,595	0	63.57	3.14	3.14	.00	6599
3	96	8,827	0	64.58	3.18	3.18	.00	5363
4	76	8,121	0	65.60	3.21	3.21	.00	4358
5	61	7,471	0	66.63	3.25	3.25	.00	3541
6	49	6,874	0	67.70	3.28	3.28	.00	2878
7	39	6,324	0	67.70	3.28	3.28	.00	2303
8	31	5,818	0	67.70	3.28	3.28	.00	1842
9	25	5,352	0	67.70	3.28	3.28	.00	1474
	652	68,812	0					36,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28148	0	36540	17500	19,040	17,755	5341
2	26063	0	32662	16791	15,871	12,870	4188
3	24283	0	29646	16111	13,535	9,543	3334
4	22551	0	26909	15459	11,450	7,021	2655
5	21006	0	24547	15613	8,934	4,763	2125
6	19504	0	22382	15770	6,612	3,065	1699
7	17943	0	20246	15770	4,476	1,805	1348
8	16508	0	18350	15770	2,580	905	1072
9	15187	0	16661	15770	891	271	854
	191193	0	227943	144554	83389	57998	22616

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.5	30	
1	25.0	1 8.0	99
5.0	3	20.0	99

$/BBLRESV: 16.61 EQUIP VAL: 10,065
$/BBLPROD: 21,596 WI OIL VAL: 9,351 RI OIL VAL: 3,646
WI PAYOUT: 4.9 GAS VAL: 48,647 GAS VAL: 18,970
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 90,680 WI TOTAL: 68,060 RI TOTAL: 22,620

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,330
LAST YR RI VAL: 4,600
LAST YR 8/8 VAL: 20,930

LAST YR OIL PROD: 194
LAST YR GAS PROD: 13,001

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405334 - FLOWERS MYRTLE 61 #13 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 223678 - 13 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11300
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	9,428	0	62.59	3.49	3.49	.00	5586
2	89	8,099	0	63.57	3.54	3.54	.00	4993
3	78	7,289	0	64.58	3.57	3.57	.00	4463
4	69	6,560	0	65.60	3.61	3.61	.00	3990
5	61	5,904	0	66.63	3.64	3.64	.00	3566
6	53	5,313	0	67.70	3.68	3.68	.00	3189
	452	42,593	0					25,787

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,540
01	HEMPHILL COUNTY	1.000000	65,540
30	CANADIAN ISD (HEMPHI	1.000000	65,540
60	HEMPHILL CO HOSPITAL	1.000000	65,540
62	HEMPHILL CO UNDERGRO	1.000000	65,540

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28791	0	34377	18000	16,377	15,272	4599
2	25087	0	30080	18180	11,900	9,650	3531
3	22769	0	27232	18361	8,871	6,255	2804
4	20722	0	24712	18545	6,167	3,781	2231
5	18805	0	22371	18731	3,640	1,940	1771
6	17110	0	20299	18918	1,381	640	1410
	133284	0	159071	110735	48336	37538	16346

$/BBLRESV: 15.42 EQUIP VAL: 11,652
$/BBLPROD: 23,137 WI OIL VAL: 6,085 RI OIL VAL: 2,650
WI PAYOUT: .0 GAS VAL: 31,453 GAS VAL: 13,696
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,540 WI TOTAL: 49,190 RI TOTAL: 16,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.3	29	
	12.0 99	18.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,760
LAST YR RI VAL: 2,590
LAST YR 8/8 VAL: 18,350

LAST YR OIL PROD: 124
LAST YR GAS PROD: 13,005

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405335 - CAMPBELL WR #6053 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 223694 - 6 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	183,200
01	HEMPHILL COUNTY	1.000000	183,200
30	CANADIAN ISD (HEMPHI	1.000000	183,200
60	HEMPHILL CO HOSPITAL	1.000000	183,200
62	HEMPHILL CO UNDERGRO	1.000000	183,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.4		
	9.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 39.0 D B: 1.310 De/Dt: 4.7 / 3.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,760
LAST YR RI VAL: 2,900
LAST YR 8/8 VAL: 18,660

LAST YR OIL PROD: 131
LAST YR GAS PROD: 12,107

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	138	13,888	0	62.59	3.38	3.38	.00	7558
2	125	13,254	0	63.57	3.41	3.41	.00	6985
3	114	12,685	0	64.58	3.45	3.45	.00	6457
4	103	12,166	0	65.60	3.48	3.48	.00	5969
5	94	11,697	0	66.63	3.52	3.52	.00	5517
6	86	11,266	0	67.70	3.55	3.55	.00	5101
7	78	10,869	0	67.70	3.55	3.55	.00	4642
8	71	10,503	0	67.70	3.55	3.55	.00	4224
9	64	10,167	0	67.70	3.55	3.55	.00	3844
10	59	9,854	0	67.70	3.55	3.55	.00	3498
11	53	9,558	0	67.70	3.55	3.55	.00	3183
12	48	9,271	0	67.70	3.55	3.55	.00	2897
13	44	8,993	0	67.70	3.55	3.55	.00	2636
14	40	8,723	0	67.70	3.55	3.55	.00	2399
15	36	8,461	0	67.70	3.55	3.55	.00	2183
16	33	8,207	0	67.70	3.55	3.55	.00	1986
17	30	7,961	0	67.70	3.55	3.55	.00	1808
18	27	7,722	0	67.70	3.55	3.55	.00	1645
19	25	7,490	0	67.70	3.55	3.55	.00	1497
20	22	7,265	0	67.70	3.55	3.55	.00	1362
21	20	7,047	0	67.70	3.55	3.55	.00	1239
22	19	6,836	0	67.70	3.55	3.55	.00	1128
23	17	6,631	0	67.70	3.55	3.55	.00	1026
24	15	6,432	0	67.70	3.55	3.55	.00	934
25	14	6,239	0	67.70	3.55	3.55	.00	850
	1,375	233,185	0					80,568

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41074	0	48632	19000	29,632	27,632	6508
2	39547	0	46532	19190	27,342	22,171	5462
3	38293	0	44750	19381	25,369	17,887	4607
4	37045	0	43014	19575	23,439	14,370	3884
5	36027	0	41544	19771	21,773	11,608	3291
6	34995	0	40096	19969	20,127	9,331	2787
7	33762	0	38404	19970	18,434	7,431	2341
8	32625	0	36849	19970	16,879	5,917	1971
9	31581	0	35425	19970	15,455	4,711	1661
10	30609	0	34107	19970	14,137	3,747	1403
11	29690	0	32873	19970	12,903	2,974	1186
12	28798	0	31695	19970	11,725	2,350	1004
13	27935	0	30571	19970	10,601	1,848	849
14	27096	0	29495	19970	9,525	1,443	718
15	26282	0	28465	19970	8,495	1,120	609
16	25493	0	27479	19970	7,509	861	515
17	24729	0	26537	19970	6,567	655	437
18	23986	0	25631	19970	5,661	491	370
19	23266	0	24763	19970	4,793	362	313
20	22567	0	23929	19970	3,959	260	265
21	21890	0	23129	19970	3,159	180	225
22	21234	0	22362	19970	2,392	118	191
23	20598	0	21624	19970	1,654	71	162
24	19979	0	20913	19970	943	35	137
25	19380	0	20230	19970	260	8	117
	718481	0	799049	496316	302733	137581	41013

$/BBLRESV: 11.54 EQUIP VAL: 4,611
$/BBLPROD: 39,634 WI OIL VAL: 13,872 RI OIL VAL: 4,135
WI PAYOUT: 5.7 GAS VAL: 123,709 GAS VAL: 36,878
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 183,200 WI TOTAL: 142,190 RI TOTAL: 41,010

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405510 - FLOWERS #1084 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 224296 - 10 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10855
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,708	0	62.59	3.68	3.68	.00	0
	0	6,708	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,760
01	HEMPHILL COUNTY	1.000000	17,760
30	CANADIAN ISD (HEMPHI	1.000000	17,760
60	HEMPHILL CO HOSPITAL	1.000000	17,760
62	HEMPHILL CO UNDERGRO	1.000000	17,760

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21600	0	21600	22500	-900	-839	2890
	21600	0	21600	22500	900	839	2890

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 839- GAS VAL: 2,890
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,760 WI TOTAL: 14,870 RI TOTAL: 2,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500		25	
	20.0 99	41.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,960
LAST YR RI VAL: 3,480
LAST YR 8/8 VAL: 18,440

LAST YR OIL PROD: 16
LAST YR GAS PROD: 12,950

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405472 - FLOWERS MYRTLE #1461 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 228020 - 14 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10806
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,712	0	62.59	4.22	4.22	.00	0
	0	2,712	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10014	0	10014	21500	-11,486	-10,711	1340
	10014	0	10014	21500	11486	10711	1340

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,210
01	HEMPHILL COUNTY	1.000000	16,210
30	CANADIAN ISD (HEMPHI	1.000000	16,210
60	HEMPHILL CO HOSPITAL	1.000000	16,210
62	HEMPHILL CO UNDERGRO	1.000000	16,210

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,711- GAS VAL: 1,340
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,210 WI TOTAL: 14,870 RI TOTAL: 1,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500		9	
		28.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 710
LAST YR 8/8 VAL: 15,580

LAST YR OIL PROD:
LAST YR GAS PROD: 4,098

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405527 - CAMPBELL WR #7053 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 228142 - 7 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10953
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
	10.0 99	14.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405483 - EARP 60 #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 228342 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10757
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,884	0	62.59	3.65	3.65	.00	0
	0	2,884	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9211	0	9211	9000	211	197	1233
	9211	0	9211	9000	211	197	1233

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,300
01	HEMPHILL COUNTY	1.000000	16,300
30	CANADIAN ISD (HEMPHI	1.000000	16,300
60	HEMPHILL CO HOSPITAL	1.000000	16,300
62	HEMPHILL CO UNDERGRO	1.000000	16,300

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 197 GAS VAL: 1,233
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,300 WI TOTAL: 15,070 RI TOTAL: 1,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000		9	
		20.0 1	
		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,030
LAST YR RI VAL: 1,130
LAST YR 8/8 VAL: 16,160

LAST YR OIL PROD:
LAST YR GAS PROD: 4,940

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405462 - ISAACS 1 #6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 228396 - 6 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10813
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	130,370
01	HEMPHILL COUNTY	1.000000	130,370
30	CANADIAN ISD (HEMPHI	1.000000	130,370
60	HEMPHILL CO HOSPITAL	1.000000	130,370
62	HEMPHILL CO UNDERGRO	1.000000	130,370

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	309	9,268	0	62.59	3.39	3.39	.00	14505
2	278	8,524	0	63.57	3.42	3.42	.00	13259
3	250	8,012	0	64.58	3.46	3.46	.00	12123
4	225	7,531	0	65.60	3.49	3.49	.00	11083
5	202	7,079	0	66.63	3.53	3.53	.00	10131
6	182	6,655	0	67.70	3.56	3.56	.00	9264
7	164	6,255	0	67.70	3.56	3.56	.00	8338
8	147	5,880	0	67.70	3.56	3.56	.00	7504
9	133	5,527	0	67.70	3.56	3.56	.00	6754
10	119	5,195	0	67.70	3.56	3.56	.00	6078
	2,009	69,926	0					99,039

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23564	0	38069	18000	20,069	18,715	11885
2	21864	0	35123	18180	16,943	13,739	9619
3	20793	0	32916	18361	14,555	10,263	7907
4	19715	0	30798	18545	12,253	7,513	6490
5	18744	0	28875	18731	10,144	5,408	5338
6	17769	0	27033	18918	8,115	3,763	4383
7	16703	0	25041	18918	6,123	2,469	3562
8	15701	0	23205	18918	4,287	1,503	2895
9	14759	0	21513	18918	2,595	791	2354
10	13873	0	19951	18918	1,033	274	1916
	183485	0	282524	186407	96117	64438	56349

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 15.00 EQUIP VAL: 9,586
$/BBLPROD: 33,465 WI OIL VAL: 22,589 RI OIL VAL: 19,753
WI PAYOUT: 5.0 GAS VAL: 41,849 GAS VAL: 36,596
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 130,370 WI TOTAL: 74,020 RI TOTAL: 56,350

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.9	27	
	10.0 99	10.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,030
LAST YR RI VAL: 12,760
LAST YR 8/8 VAL: 28,790

LAST YR OIL PROD: 249
LAST YR GAS PROD: 9,460

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405484 - CAMPBELL WR #1-53 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 228551 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10780
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			
		7.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405430 - EARP 60 #7 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 229417 - 7 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10908
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405419 - EARP 60 #5 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 230440 - 5 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10909
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		5	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 483

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405637 - FLOWERS #1661 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 233477 - 16 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10812
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			
	25.0 1	25.0 1	
	20.0 99	20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405654 - FLOWERS MYRTLE #1761 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 233998 - 17 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10903
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	62,650
01	HEMPHILL COUNTY	1.000000	62,650
30	CANADIAN ISD (HEMPHI	1.000000	62,650
60	HEMPHILL CO HOSPITAL	1.000000	62,650
62	HEMPHILL CO UNDERGRO	1.000000	62,650

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,548	0	62.59	4.14	4.14	.00	0
2	0	5,660	0	63.57	4.18	4.18	.00	0
3	0	5,094	0	64.58	4.23	4.23	.00	0
4	0	4,584	0	65.60	4.27	4.27	.00	0
5	0	4,126	0	66.63	4.31	4.31	.00	0
6	0	3,713	0	67.70	4.36	4.36	.00	0
7	0	3,342	0	67.70	4.36	4.36	.00	0
8	0	3,007	0	67.70	4.36	4.36	.00	0
9	0	2,707	0	67.70	4.36	4.36	.00	0
	0	38,781	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23720	0	23720	9600	14,120	13,167	3174
2	20701	0	20701	9696	11,005	8,924	2429
3	18854	0	18854	9792	9,062	6,389	1941
4	17129	0	17129	9890	7,239	4,438	1547
5	15561	0	15561	9989	5,572	2,970	1233
6	14167	0	14167	10089	4,078	1,890	985
7	12750	0	12750	10090	2,660	1,072	777
8	11475	0	11475	10090	1,385	486	613
9	10328	0	10328	10090	238	73	484
	144685	0	144685	89326	55359	39409	13183

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		20	
	30.0 99	17.0 1	
		10.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 39,409 GAS VAL: 13,183
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 62,650 WI TOTAL: 49,470 RI TOTAL: 13,180

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,400
LAST YR RI VAL: 2,950
LAST YR 8/8 VAL: 18,350

LAST YR OIL PROD: 8
LAST YR GAS PROD: 7,682

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405671 - FLOWERS R A #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 235089 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13109
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS RRC#22411 U MORROW
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405713 - FLOWERS #2261 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 235350 - 22 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10950
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,179	0	62.59	3.52	3.52	.00	0
2	0	9,949	0	63.57	3.56	3.56	.00	0
3	0	8,954	0	64.58	3.60	3.60	.00	0
4	0	8,058	0	65.60	3.63	3.63	.00	0
5	0	7,252	0	66.63	3.67	3.67	.00	0
6	0	6,527	0	67.70	3.71	3.71	.00	0
	0	51,919	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	64,740
01	HEMPHILL COUNTY	1.000000	64,740
30	CANADIAN ISD (HEMPHI	1.000000	64,740
60	HEMPHILL CO HOSPITAL	1.000000	64,740
62	HEMPHILL CO UNDERGRO	1.000000	64,740

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34431	0	34431	19000	15,431	14,389	4607
2	30991	0	30991	19190	11,801	9,569	3637
3	28205	0	28205	19381	8,824	6,221	2904
4	25596	0	25596	19575	6,021	3,691	2312
5	23291	0	23291	19771	3,520	1,876	1845
6	21190	0	21190	19969	1,221	566	1472
	163704	0	163704	116886	46818	36312	16777

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 36,312 GAS VAL: 16,777
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 64,740 WI TOTAL: 47,960 RI TOTAL: 16,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		33	
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,330
LAST YR RI VAL: 2,070
LAST YR 8/8 VAL: 17,400

LAST YR OIL PROD: 8
LAST YR GAS PROD: 12,544

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405769 - FLOWERS #61 #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 236304 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11273
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.714000	11,150
01	HEMPHILL COUNTY	.714000	11,150
30	CANADIAN ISD (HEMPHI	.714000	11,150
60	HEMPHILL CO HOSPITAL	.714000	11,150
62	HEMPHILL CO UNDERGRO	.714000	11,150

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED FROM RRC 36207
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405756 - ISAACS 1 #7H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 237514 - 7H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9996
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	488,730
01	HEMPHILL COUNTY	1.000000	488,730
30	CANADIAN ISD (HEMPHI	1.000000	488,730
60	HEMPHILL CO HOSPITAL	1.000000	488,730
62	HEMPHILL CO UNDERGRO	1.000000	488,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	2.1	72	
	10.0 99	8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,750
LAST YR RI VAL: 41,480
LAST YR 8/8 VAL: 69,230

LAST YR OIL PROD: 749
LAST YR GAS PROD: 28,066

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	721	25,032	0	62.59	3.75	3.75	.00	33846
2	648	23,279	0	63.57	3.79	3.79	.00	30938
3	584	21,882	0	64.58	3.82	3.82	.00	28287
4	525	20,569	0	65.60	3.87	3.87	.00	25860
5	473	19,335	0	66.63	3.91	3.91	.00	23639
6	425	18,175	0	67.70	3.95	3.95	.00	21617
7	383	17,084	0	67.70	3.95	3.95	.00	19455
8	344	16,059	0	67.70	3.95	3.95	.00	17510
9	310	15,095	0	67.70	3.95	3.95	.00	15759
10	279	14,190	0	67.70	3.95	3.95	.00	14183
11	251	13,338	0	67.70	3.95	3.95	.00	12765
12	226	12,538	0	67.70	3.95	3.95	.00	11488
13	203	11,786	0	67.70	3.95	3.95	.00	10339
14	183	11,078	0	67.70	3.95	3.95	.00	9305
15	164	10,414	0	67.70	3.95	3.95	.00	8375
16	148	9,789	0	67.70	3.95	3.95	.00	7537
17	133	9,201	0	67.70	3.95	3.95	.00	6784
18	120	8,649	0	67.70	3.95	3.95	.00	6105
	6,120	277,493	0					303,792

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70403	0	104249	29000	75,249	70,170	32547
2	66171	0	97109	29290	67,819	54,992	26594
3	62693	0	90980	29582	61,398	43,291	21856
4	59702	0	85562	29878	55,684	34,141	18030
5	56700	0	80339	30177	50,162	26,744	14851
6	53844	0	75461	30479	44,982	20,855	12235
7	50613	0	70068	30480	39,588	15,960	9966
8	47576	0	65086	30480	34,606	12,131	8121
9	44723	0	60481	30480	30,001	9,146	6619
10	42038	0	56221	30480	25,741	6,824	5398
11	39516	0	52281	30480	21,801	5,025	4403
12	37145	0	48633	30480	18,153	3,639	3593
13	34916	0	45255	30480	14,775	2,575	2933
14	32821	0	42126	30480	11,646	1,765	2394
15	30852	0	39227	30480	8,747	1,153	1956
16	29001	0	36538	30480	6,058	694	1598
17	27261	0	34045	30480	3,565	356	1306
18	25625	0	31730	30480	1,250	108	1067
	811599	0	1115391	544166	571225	309569	175467

$/BBLRESV: 18.37 EQUIP VAL: 3,690
$/BBLPROD: 53,533 WI OIL VAL: 84,315 RI OIL VAL: 47,791
WI PAYOUT: 5.1 GAS VAL: 225,254 GAS VAL: 127,676
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 488,730 WI TOTAL: 313,260 RI TOTAL: 175,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405755 - CAMPBELL 53 #8H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 237521 - 8H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10761
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405752 - EARP 60 #10H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 237525 - 10H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13750
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	10,930
01	HEMPHILL COUNTY	.700000	10,930
30	CANADIAN ISD (HEMPHI	.700000	10,930
60	HEMPHILL CO HOSPITAL	.700000	10,930
62	HEMPHILL CO UNDERGRO	.700000	10,930

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000			

13.0 1
11.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 1
LAST YR GAS PROD:

REMARKS1: TRACT % W/ROBERTS, HEMP .70
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 405823 - FLOWERS #61 #21 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 241292 - 21 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10900
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	256	18,193	0	62.59	3.49	3.49	.00	14020
2	211	16,919	0	63.57	3.54	3.54	.00	11737
3	179	15,735	0	64.58	3.57	3.57	.00	10135
4	152	14,633	0	65.60	3.61	3.61	.00	8750
5	129	13,609	0	66.63	3.64	3.64	.00	7555
6	110	12,656	0	67.70	3.68	3.68	.00	6525
7	93	11,770	0	67.70	3.68	3.68	.00	5546
8	79	10,946	0	67.70	3.68	3.68	.00	4714
9	67	10,180	0	67.70	3.68	3.68	.00	4007
10	57	9,467	0	67.70	3.68	3.68	.00	3406
	1,333	134,108	0					76,395

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	179,830
01	HEMPHILL COUNTY	1.000000	179,830
30	CANADIAN ISD (HEMPHI	1.000000	179,830
60	HEMPHILL CO HOSPITAL	1.000000	179,830
62	HEMPHILL CO UNDERGRO	1.000000	179,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55557	0	69577	30000	39,577	36,906	9310
2	52408	0	64145	30300	33,845	27,444	7529
3	49153	0	59288	30603	28,685	20,226	6105
4	46224	0	54974	30909	24,065	14,756	4964
5	43346	0	50901	31218	19,683	10,494	4032
6	40754	0	47279	31530	15,749	7,302	3285
7	37902	0	43448	31530	11,918	4,805	2649
8	35249	0	39963	31530	8,433	2,956	2137
9	32781	0	36788	31530	5,258	1,603	1726
10	30486	0	33892	31530	2,362	626	1394
	423860	0	500255	310680	189575	127118	43131

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 16.66 EQUIP VAL: 9,586
$/BBLPROD: 27,731 WI OIL VAL: 19,412 RI OIL VAL: 6,587
WI PAYOUT: 4.5 GAS VAL: 107,705 GAS VAL: 36,544
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 179,830 WI TOTAL: 136,700 RI TOTAL: 43,130

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.8	52	
	20.0 1	7.0 99	
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,810
LAST YR RI VAL: 5,040
LAST YR 8/8 VAL: 22,850

LAST YR OIL PROD: 348
LAST YR GAS PROD: 22,270

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405852 - FLOWERS #61 #18H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 242616 - 18H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12646
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	10,930
01	HEMPHILL COUNTY	.700000	10,930
30	CANADIAN ISD (HEMPHI	.700000	10,930
60	HEMPHILL CO HOSPITAL	.700000	10,930
62	HEMPHILL CO UNDERGRO	.700000	10,930

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,500			
	2		
28.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 3
LAST YR GAS PROD:

REMARKS1: TRACT % W/ROBERTS, HEMP .70
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405853 - CAMPBELL JC #373H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 242683 - 373H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12882
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	160,750
01	HEMPHILL COUNTY	1.000000	160,750
30	CANADIAN ISD (HEMPHI	1.000000	160,750
60	HEMPHILL CO HOSPITAL	1.000000	160,750
62	HEMPHILL CO UNDERGRO	1.000000	160,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	203	16,261	0	62.59	3.81	3.81	.00	11118
2	178	14,309	0	63.57	3.85	3.85	.00	9937
3	157	12,592	0	64.58	3.89	3.89	.00	8883
4	138	11,081	0	65.60	3.93	3.93	.00	7941
5	121	9,751	0	66.63	3.97	3.97	.00	7097
6	107	8,581	0	67.70	4.01	4.01	.00	6346
7	94	7,551	0	67.70	4.01	4.01	.00	5584
8	82	6,645	0	67.70	4.01	4.01	.00	4914
	1,080	86,771	0					61,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54210	0	65328	24000	41,328	38,538	8740
2	48206	0	58143	24240	33,903	27,491	6825
3	42862	0	51745	24482	27,263	19,223	5328
4	38106	0	46047	24726	21,321	13,072	4159
5	33875	0	40972	24974	15,998	8,529	3245
6	30110	0	36456	25223	11,233	5,207	2533
7	26497	0	32081	25224	6,857	2,765	1956
8	23317	0	28231	25224	3,007	1,054	1510
	297183	0	359003	198093	160910	115879	34296

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.6	48	
	12.0 99	12.0 99	

$/BBLRESV: 21.13 EQUIP VAL: 10,568
$/BBLPROD: 38,008 WI OIL VAL: 19,954 RI OIL VAL: 5,906
WI PAYOUT: 4.2 GAS VAL: 95,925 GAS VAL: 28,390
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 160,750 WI TOTAL: 126,450 RI TOTAL: 34,300

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,090
LAST YR RI VAL: 3,870
LAST YR 8/8 VAL: 19,960

LAST YR OIL PROD: 212
LAST YR GAS PROD: 16,570

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405958 - CAMPBELL 53 #9H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 245254 - 9H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13011
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	192	12,630	0	62.59	3.30	3.30	.00	10515
2	153	9,977	0	63.57	3.33	3.33	.00	8544
3	122	8,228	0	64.58	3.37	3.37	.00	6944
4	98	6,993	0	65.60	3.40	3.40	.00	5643
	565	37,828	0					31,646

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,220
01	HEMPHILL COUNTY	1.000000	67,220
30	CANADIAN ISD (HEMPHI	1.000000	67,220
60	HEMPHILL CO HOSPITAL	1.000000	67,220
62	HEMPHILL CO UNDERGRO	1.000000	67,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36469	0	46984	24000	22,984	21,432	6287
2	29070	0	37614	24240	13,374	10,844	4415
3	24262	0	31206	24482	6,724	4,741	3213
4	20807	0	26450	24726	1,724	1,057	2389
	110608	0	142254	97448	44806	38074	16304

$/BBLRESV: 17.16 EQUIP VAL: 12,846
$/BBLPROD: 16,133 WI OIL VAL: 8,470 RI OIL VAL: 3,627
WI PAYOUT: .0 GAS VAL: 29,604 GAS VAL: 12,677
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,220 WI TOTAL: 50,920 RI TOTAL: 16,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.6	40	
	20.0 99	22.0 1	
		20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,300
LAST YR RI VAL: 3,750
LAST YR 8/8 VAL: 19,050

LAST YR OIL PROD: 149
LAST YR GAS PROD: 14,670

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405959 - CAMPBELL 56 #6H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 245257 - 6H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12450
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000			
1			
20.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405952 - ISAACS #2207 FULL WI DECIMAL = .787347 #WELLS: 1
RRC#, WELL#.....: 245268 - 2207 RRC DIST..: 10 FULL RI DECIMAL = .212653 DEPTH: 11471
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS OF RRC 111528
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406200 - FLOWERS #61 #23 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 251371 - 23 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406048 - FLOWERS #84 #11H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 251724 - 11H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	925,250
01	HEMPHILL COUNTY	.700000	925,250
30	CANADIAN ISD (HEMPHI	.700000	925,250
60	HEMPHILL CO HOSPITAL	.700000	925,250
62	HEMPHILL CO UNDERGRO	.700000	925,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	4.1	250	

1	10.0	1	10.0	1
10.0	2	8.0	99	8.0 99
5.0	5			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 494,400
LAST YR RI VAL: 159,590
LAST YR 8/8 VAL: 653,990

LAST YR OIL PROD: 1,603
LAST YR GAS PROD: 102,514

REMARKS1: TRACT % W/ROBERTS, HEMP .70
REMARKS2:
MC1: S
MC2: 092

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,408	85,811	0	62.59	3.24	3.24	.00	77111
2	1,281	78,083	0	63.57	3.27	3.27	.00	71254
3	1,178	71,836	0	64.58	3.31	3.31	.00	66595
4	1,084	66,089	0	65.60	3.34	3.34	.00	62235
5	997	60,802	0	66.63	3.38	3.38	.00	58155
6	917	55,938	0	67.70	3.41	3.41	.00	54362
7	844	51,463	0	67.70	3.41	3.41	.00	50013
8	776	47,346	0	67.70	3.41	3.41	.00	46012
9	714	43,558	0	67.70	3.41	3.41	.00	42331
10	657	40,073	0	67.70	3.41	3.41	.00	38945
11	604	36,867	0	67.70	3.41	3.41	.00	35829
12	556	33,918	0	67.70	3.41	3.41	.00	32963
13	511	31,204	0	67.70	3.41	3.41	.00	30326
14	470	28,708	0	67.70	3.41	3.41	.00	27900
15	433	26,411	0	67.70	3.41	3.41	.00	25668
16	398	24,298	0	67.70	3.41	3.41	.00	23614
17	366	22,354	0	67.70	3.41	3.41	.00	21725
18	337	20,566	0	67.70	3.41	3.41	.00	19987
19	310	18,921	0	67.70	3.41	3.41	.00	18388
20	285	17,407	0	67.70	3.41	3.41	.00	16917
21	262	16,014	0	67.70	3.41	3.41	.00	15564
22	241	14,733	0	67.70	3.41	3.41	.00	14318
23	222	13,555	0	67.70	3.41	3.41	.00	13173
	14,851	905,955	0					863,385

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	243274	0	320385	80000	240,385	224,159	42866
2	223415	0	294669	72720	221,949	179,972	34584
3	208056	0	274651	66102	208,549	147,049	28276
4	193146	0	255381	63424	191,957	117,696	23064
5	179823	0	237978	60856	177,122	94,434	18852
6	166905	0	221267	58392	162,875	75,512	15376
7	153553	0	203566	55473	148,093	59,703	12409
8	141269	0	187281	52699	134,582	47,179	10014
9	129967	0	172298	52699	119,599	36,458	8081
10	119570	0	158515	52699	105,816	28,050	6521
11	110004	0	145833	52699	93,134	21,467	5263
12	101204	0	134167	52699	81,468	16,330	4248
13	93108	0	123434	52699	70,735	12,328	3428
14	85659	0	113559	52699	60,860	9,224	2767
15	78806	0	104474	52699	51,775	6,823	2233
16	72502	0	96116	52699	43,417	4,975	1802
17	66702	0	88427	52699	35,728	3,560	1454
18	61365	0	81352	52699	28,653	2,483	1173
19	56456	0	74844	52699	22,145	1,669	947
20	51940	0	68857	52699	16,158	1,059	764
21	47785	0	63349	52699	10,650	607	616
22	43962	0	58280	52699	5,581	276	497
23	40445	0	53618	52699	919	40	402
	2668916	0	3532301	1300151	2232150	1091053	225637

$/BBLRESV: 20.52 EQUIP VAL: 5,084
$/BBLPROD: 74,326 WI OIL VAL: 266,681 RI OIL VAL: 55,151
WI PAYOUT: 5.3 GAS VAL: 824,371 GAS VAL: 170,485
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,321,780 WI TOTAL: 1,096,140 RI TOTAL: 225,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406063 - FLOWERS #61 #19H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 252711 - 19H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	98,470
01	HEMPHILL COUNTY	.700000	98,470
30	CANADIAN ISD (HEMPHI	.700000	98,470
60	HEMPHILL CO HOSPITAL	.700000	98,470
62	HEMPHILL CO UNDERGRO	.700000	98,470

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,849	0	62.59	3.36	3.36	.00	0
2	0	16,064	0	63.57	3.40	3.40	.00	0
3	0	14,457	0	64.58	3.43	3.43	.00	0
4	0	13,011	0	65.60	3.47	3.47	.00	0
5	0	11,710	0	66.63	3.50	3.50	.00	0
6	0	10,539	0	67.70	3.54	3.54	.00	0
7	0	9,485	0	67.70	3.54	3.54	.00	0
8	0	8,537	0	67.70	3.54	3.54	.00	0
9	0	7,683	0	67.70	3.54	3.54	.00	0
10	0	6,915	0	67.70	3.54	3.54	.00	0
	0	116,250	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52476	0	52476	20000	32,476	30,284	7022
2	47791	0	47791	20200	27,591	22,373	5609
3	43391	0	43391	20402	22,989	16,210	4467
4	39507	0	39507	20606	18,901	11,589	3568
5	35864	0	35864	20812	15,052	8,025	2841
6	32647	0	32647	21020	11,627	5,390	2269
7	29382	0	29382	21020	8,362	3,371	1791
8	26444	0	26444	21020	5,424	1,901	1414
9	23799	0	23799	21020	2,779	847	1116
10	21419	0	21419	21020	399	106	881
	352720	0	352720	207120	145600	100096	30978

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.5 GAS VAL: 100,096 GAS VAL: 30,978
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 140,660 WI TOTAL: 109,680 RI TOTAL: 30,980

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		52	
	20.5 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,550
LAST YR RI VAL: 3,170
LAST YR 8/8 VAL: 18,720

LAST YR OIL PROD: 10
LAST YR GAS PROD: 20,513

REMARKS1: TRACT % W/ROBERTS, HEMP .70
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406064 - EARP 60 #11H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 252714 - 11H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	10,930
01	HEMPHILL COUNTY	.700000	10,930
30	CANADIAN ISD (HEMPHI	.700000	10,930
60	HEMPHILL CO HOSPITAL	.700000	10,930
62	HEMPHILL CO UNDERGRO	.700000	10,930

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000		1	
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 20

REMARKS1: TRACT % W/ROBERTS, HEMP .70
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406066 - FLOWERS #84 #12H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 252764 - 12H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12000
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	10,930
01	HEMPHILL COUNTY	.700000	10,930
30	CANADIAN ISD (HEMPHI	.700000	10,930
60	HEMPHILL CO HOSPITAL	.700000	10,930
62	HEMPHILL CO UNDERGRO	.700000	10,930

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000			
	16.0 99	17.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,620
LAST YR RI VAL: 4,250
LAST YR 8/8 VAL: 20,870

LAST YR OIL PROD: 6
LAST YR GAS PROD: 1,449

REMARKS1: TRACT % W/ROBERTS, HEMP .70
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406269 - WIGGINS 54 #5H FULL WI DECIMAL = .837083 #WELLS: 1
RRC#, WELL#.....: 255342 - 5H RRC DIST..: 10 FULL RI DECIMAL = .162917 DEPTH: 14860
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,972,300
01	HEMPHILL COUNTY	1.000000	1,972,300
30	CANADIAN ISD (HEMPHI	1.000000	1,972,300
60	HEMPHILL CO HOSPITAL	1.000000	1,972,300
62	HEMPHILL CO UNDERGRO	1.000000	1,972,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,000	3.4	330	
1	10.0 1	8.0 99	
5.0 5	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 497,020
LAST YR RI VAL: 158,880
LAST YR 8/8 VAL: 655,900

LAST YR OIL PROD: 1,210
LAST YR GAS PROD: 125,757

REMARKS1:
REMARKS2:
MC1: S
MC2: 10A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,167	114,732	0	62.59	3.34	3.34	.00	61143
2	1,062	105,553	0	63.57	3.38	3.38	.00	56513
3	977	97,109	0	64.58	3.41	3.41	.00	52818
4	898	89,340	0	65.60	3.45	3.45	.00	49360
5	826	82,193	0	66.63	3.48	3.48	.00	46124
6	760	75,617	0	67.70	3.52	3.52	.00	43115
7	699	69,568	0	67.70	3.52	3.52	.00	39666
8	643	64,002	0	67.70	3.52	3.52	.00	36493
9	592	58,882	0	67.70	3.52	3.52	.00	33573
10	545	54,172	0	67.70	3.52	3.52	.00	30887
11	501	49,838	0	67.70	3.52	3.52	.00	28416
12	461	45,851	0	67.70	3.52	3.52	.00	26143
13	424	42,183	0	67.70	3.52	3.52	.00	24052
14	390	38,808	0	67.70	3.52	3.52	.00	22127
15	359	35,703	0	67.70	3.52	3.52	.00	20357
16	330	32,847	0	67.70	3.52	3.52	.00	18729
17	304	30,219	0	67.70	3.52	3.52	.00	17230
18	279	27,802	0	67.70	3.52	3.52	.00	15852
19	257	25,577	0	67.70	3.52	3.52	.00	14584
20	236	23,531	0	67.70	3.52	3.52	.00	13417
21	217	21,649	0	67.70	3.52	3.52	.00	12344
22	200	19,917	0	67.70	3.52	3.52	.00	11356
23	184	18,323	0	67.70	3.52	3.52	.00	10448
24	169	16,857	0	67.70	3.52	3.52	.00	9612
25	156	15,509	0	67.70	3.52	3.52	.00	8843
26	143	14,268	0	67.70	3.52	3.52	.00	8135
27	132	13,127	0	67.70	3.52	3.52	.00	7484
28	121	12,076	0	67.70	3.52	3.52	.00	6886
	13,032	1,295,253	0					725,707

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	320774	0	381917	38000	343,917	320,702	69617
2	298647	0	355160	36461	318,699	258,424	56789
3	277194	0	330012	34984	295,028	208,027	46287
4	258009	0	307369	33567	273,802	167,879	37817
5	239433	0	285557	32207	253,350	135,076	30819
6	222810	0	265925	30902	235,023	108,961	25176
7	204985	0	244651	30903	213,748	86,172	20317
8	188586	0	225079	30903	194,176	68,070	16396
9	173500	0	207073	30903	176,170	53,703	13232
10	159620	0	190507	30903	159,604	42,307	10678
11	146850	0	175266	30903	144,363	33,276	8618
12	135102	0	161245	30903	130,342	26,126	6955
13	124294	0	148346	30903	117,443	20,469	5613
14	114350	0	136477	30903	105,574	16,001	4529
15	105202	0	125559	30903	94,656	12,475	3656
16	96786	0	115515	30903	84,612	9,697	2950
17	89043	0	106273	30903	75,370	7,511	2381
18	81920	0	97772	30903	66,869	5,794	1921
19	75366	0	89950	30903	59,047	4,450	1550
20	69337	0	82754	30903	51,851	3,397	1251
21	63790	0	76134	30903	45,231	2,577	1010
22	58687	0	70043	30903	39,140	1,939	815
23	53992	0	64440	30903	33,537	1,444	658
24	49672	0	59284	30903	28,381	1,064	531
25	45699	0	54542	30903	23,639	770	428
26	42043	0	50178	30903	19,275	546	346
27	38679	0	46163	30903	15,260	376	279
28	35585	0	42471	30903	11,568	248	225
	3769955	0	4495662	885987	3609675	1597481	370844

$/BBLRESV: 23.64 EQUIP VAL: 3,983
$/BBLPROD: 90,608 WI OIL VAL: 257,870 RI OIL VAL: 59,863
WI PAYOUT: 5.5 GAS VAL: 1,339,609 GAS VAL: 310,981
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,972,300 WI TOTAL: 1,601,460 RI TOTAL: 370,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406271 - FLOWERS #84 #14H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 256632 - 14H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11500
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	410,790
01	HEMPHILL COUNTY	.700000	410,790
30	CANADIAN ISD (HEMPHI	.700000	410,790
60	HEMPHILL CO HOSPITAL	.700000	410,790
62	HEMPHILL CO UNDERGRO	.700000	410,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
125,000	.4	205	
1	10.0 99	10.0 1	
10.0	2	8.0 99	
5.0	5		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 260,010
LAST YR RI VAL: 126,620
LAST YR 8/8 VAL: 386,630

LAST YR OIL PROD: 1,416
LAST YR GAS PROD: 41,960

REMARKS1: TRACT % W/ROBERETS, HEMP .70
REMARKS2:
MC1: S
MC2: 10A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	70,365	0	62.59	3.59	3.59	.00	7503
2	123	64,028	0	63.57	3.62	3.62	.00	6858
3	110	58,905	0	64.58	3.67	3.67	.00	6271
4	99	54,193	0	65.60	3.70	3.70	.00	5733
5	89	49,857	0	66.63	3.74	3.74	.00	5240
6	80	45,869	0	67.70	3.78	3.78	.00	4792
7	72	42,199	0	67.70	3.78	3.78	.00	4313
8	65	38,823	0	67.70	3.78	3.78	.00	3882
9	58	35,717	0	67.70	3.78	3.78	.00	3493
10	53	32,860	0	67.70	3.78	3.78	.00	3144
11	47	30,231	0	67.70	3.78	3.78	.00	2830
12	42	27,813	0	67.70	3.78	3.78	.00	2547
13	38	25,587	0	67.70	3.78	3.78	.00	2292
	1,013	576,447	0					58,898

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	221034	0	228537	125000	103,537	96,548	30578
2	202809	0	209667	113625	96,042	77,877	24608
3	189161	0	195432	103285	92,147	64,973	20121
4	175451	0	181184	99102	82,082	50,328	16363
5	163160	0	168400	95088	73,312	39,087	13341
6	151712	0	156504	91237	65,267	30,259	10875
7	139575	0	143888	86675	57,213	23,065	8771
8	128409	0	132291	82341	49,950	17,511	7074
9	118137	0	121630	82341	39,289	11,977	5705
10	108686	0	111830	82341	29,489	7,817	4601
11	99991	0	102821	82341	20,480	4,721	3711
12	91992	0	94539	82341	12,198	2,445	2993
13	84632	0	86924	82341	4,583	798	2414
	1874749	0	1933647	1208058	725589	427406	151155

$/BBLRESV: 14.70 EQUIP VAL: 8,281
$/BBLPROD: 37,194 WI OIL VAL: 13,018 RI OIL VAL: 4,604
WI PAYOUT: 4.8 GAS VAL: 414,387 GAS VAL: 146,551
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 586,850 WI TOTAL: 435,690 RI TOTAL: 151,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406520 - ISAACS 207 #8H FULL WI DECIMAL = .873098 #WELLS: 1
RRC#, WELL#.....: 265416 - 8H RRC DIST..: 10 FULL RI DECIMAL = .126902 DEPTH: 9979
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,664,120
01	HEMPHILL COUNTY	1.000000	1,664,120
30	CANADIAN ISD (HEMPHI	1.000000	1,664,120
60	HEMPHILL CO HOSPITAL	1.000000	1,664,120
62	HEMPHILL CO UNDERGRO	1.000000	1,664,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000		216	
		10.0 1	
1		8.0 1	
5.0 3		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 1.000 De/Dt: 8.5 / 6.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 610,210
LAST YR RI VAL: 140,680
LAST YR 8/8 VAL: 750,890

LAST YR OIL PROD: 1,893
LAST YR GAS PROD: 86,432

REMARKS1:
REMARKS2:
MC1: S
MC2: 12B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,702	74,140	0	62.59	3.67	3.67	.00	93010
2	1,564	67,463	0	63.57	3.70	3.70	.00	86806
3	1,446	62,737	0	64.58	3.75	3.75	.00	81532
4	1,344	58,972	0	65.60	3.78	3.78	.00	76978
5	1,256	55,434	0	66.63	3.82	3.82	.00	73067
6	1,176	52,108	0	67.70	3.86	3.86	.00	69512
7	1,105	48,981	0	67.70	3.86	3.86	.00	65315
8	1,039	46,042	0	67.70	3.86	3.86	.00	61414
9	977	43,280	0	67.70	3.86	3.86	.00	57749
10	918	40,683	0	67.70	3.86	3.86	.00	54262
11	863	38,242	0	67.70	3.86	3.86	.00	51011
12	811	35,947	0	67.70	3.86	3.86	.00	47937
13	762	33,791	0	67.70	3.86	3.86	.00	45041
14	716	31,763	0	67.70	3.86	3.86	.00	42322
15	673	29,857	0	67.70	3.86	3.86	.00	39780
16	633	28,066	0	67.70	3.86	3.86	.00	37416
17	595	26,382	0	67.70	3.86	3.86	.00	35170
18	559	24,799	0	67.70	3.86	3.86	.00	33042
19	525	23,311	0	67.70	3.86	3.86	.00	31032
20	494	21,912	0	67.70	3.86	3.86	.00	29200
21	464	20,597	0	67.70	3.86	3.86	.00	27426
22	436	19,362	0	67.70	3.86	3.86	.00	25771
23	410	18,200	0	67.70	3.86	3.86	.00	24235
24	385	17,108	0	67.70	3.86	3.86	.00	22757
25	362	16,081	0	67.70	3.86	3.86	.00	21397
26	340	15,116	0	67.70	3.86	3.86	.00	20097
27	320	14,209	0	67.70	3.86	3.86	.00	18915
28	301	13,357	0	67.70	3.86	3.86	.00	17792
	22,176	977,940	0					1,289,986

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	237565	0	330575	42000	288,575	269,096	45002
2	217937	0	304743	40299	264,444	214,429	36390
3	205408	0	286940	38666	248,274	175,060	30056
4	194628	0	271606	37100	234,506	143,785	24956
5	184887	0	257954	37471	220,483	117,553	20791
6	175613	0	245125	37845	207,280	96,099	17330
7	165077	0	230392	37846	192,546	77,625	14289
8	155172	0	216586	37846	178,740	62,659	11783
9	145862	0	203611	37846	165,765	50,532	9717
10	137110	0	191372	37846	153,526	40,697	8011
11	128883	0	179894	37846	142,048	32,743	6606
12	121150	0	169087	37846	131,241	26,306	5446
13	113881	0	158922	37846	121,076	21,102	4491
14	107048	0	149370	37846	111,524	16,903	3702
15	100626	0	140406	37846	102,560	13,516	3053
16	94588	0	132004	37846	94,158	10,790	2518
17	88913	0	124083	37846	86,237	8,593	2075
18	83578	0	116620	37846	78,774	6,826	1711
19	78563	0	109595	37846	71,749	5,406	1410
20	73849	0	103049	37846	65,203	4,272	1164
21	69419	0	96845	37846	58,999	3,361	960
22	65253	0	91024	37846	53,178	2,634	791
23	61338	0	85573	37846	47,727	2,056	653
24	57658	0	80415	37846	42,569	1,594	537
25	54198	0	75595	37846	37,749	1,230	443
26	50947	0	71044	37846	33,198	941	365
27	47890	0	66805	37846	28,959	713	301
28	45016	0	62808	37846	24,962	535	248
	3262057	0	4552043	1065993	3486050	1407056	254799

$/BBLRESV: 20.59 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 398,740 RI OIL VAL: 72,206
WI PAYOUT: 5.7 GAS VAL: 1,008,315 GAS VAL: 182,592
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,664,120 WI TOTAL: 1,409,320 RI TOTAL: 254,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406592 - DILLMAN 55 #1H FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 267150 - 1H RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 10963
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	429,040
01	HEMPHILL COUNTY	1.000000	429,040
30	CANADIAN ISD (HEMPHI	1.000000	429,040
60	HEMPHILL CO HOSPITAL	1.000000	429,040
62	HEMPHILL CO UNDERGRO	1.000000	429,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	268	37,934	0	62.59	3.15	3.15	.00	13105
2	237	34,655	0	63.57	3.18	3.18	.00	11770
3	212	31,888	0	64.58	3.21	3.21	.00	10696
4	189	29,520	0	65.60	3.25	3.25	.00	9686
5	172	27,475	0	66.63	3.28	3.28	.00	8953
6	156	25,687	0	67.70	3.32	3.32	.00	8251
7	142	24,114	0	67.70	3.32	3.32	.00	7511
8	131	22,667	0	67.70	3.32	3.32	.00	6929
9	120	21,307	0	67.70	3.32	3.32	.00	6347
10	110	20,029	0	67.70	3.32	3.32	.00	5818
11	103	18,827	0	67.70	3.32	3.32	.00	5448
12	96	17,697	0	67.70	3.32	3.32	.00	5078
13	88	16,635	0	67.70	3.32	3.32	.00	4654
14	83	15,637	0	67.70	3.32	3.32	.00	4390
15	78	14,699	0	67.70	3.32	3.32	.00	4126
16	72	13,817	0	67.70	3.32	3.32	.00	3808
17	68	12,988	0	67.70	3.32	3.32	.00	3597
	2,325	385,576	0					120,167

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	93353	0	106458	35000	71,458	66,635	27918
2	86096	0	97866	35350	62,516	50,692	22514
3	79969	0	90665	35703	54,962	38,754	18295
4	74953	0	84639	36061	48,578	29,785	14981
5	70405	0	79358	36421	42,937	22,892	12321
6	66626	0	74877	36786	38,091	17,659	10198
7	62546	0	70057	36786	33,271	13,413	8370
8	58793	0	65722	36786	28,936	10,144	6888
9	55265	0	61612	36786	24,826	7,568	5664
10	51950	0	57768	36786	20,982	5,562	4658
11	48833	0	54281	36786	17,495	4,033	3839
12	45902	0	50980	36786	14,194	2,845	3163
13	43147	0	47801	36786	11,015	1,920	2602
14	40558	0	44948	36786	8,162	1,237	2146
15	38126	0	42252	36786	5,466	721	1770
16	35838	0	39646	36786	2,860	328	1457
17	33688	0	37285	36786	499	50	1202
	986048	0	1106215	619967	486248	274238	147986

$/BBLRESV: 16.40 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 29,790 RI OIL VAL: 16,075
WI PAYOUT: 5.0 GAS VAL: 244,448 GAS VAL: 131,910
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 429,040 WI TOTAL: 281,050 RI TOTAL: 147,990

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .8 D B: .620 De/Dt: 11.7 / 6.0
GAS: 109.0 D B: .950 De/Dt: 9.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 47,520
LAST YR RI VAL: 44,880
LAST YR 8/8 VAL: 92,400

LAST YR OIL PROD: 304
LAST YR GAS PROD: 40,547

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406943 - CAMPBELL JE 37 #4H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 278337 - 4H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 15300
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,776,930
01	HEMPHILL COUNTY	1.000000	1,776,930
30	CANADIAN ISD (HEMPHI	1.000000	1,776,930
60	HEMPHILL CO HOSPITAL	1.000000	1,776,930
62	HEMPHILL CO UNDERGRO	1.000000	1,776,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
63,000		292	
		8.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.6 D B: 1.300 De/Dt: 8.9 / 5.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 320,450
LAST YR RI VAL: 98,160
LAST YR 8/8 VAL: 418,610

LAST YR OIL PROD: 1,832
LAST YR GAS PROD: 112,115

REMARKS1:
REMARKS2:
MC1: S
MC2: 15B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,593	101,198	0	62.59	3.58	3.58	.00	87243
2	1,461	92,596	0	63.57	3.61	3.61	.00	81266
3	1,349	84,725	0	64.58	3.66	3.66	.00	76229
4	1,255	77,523	0	65.60	3.69	3.69	.00	72037
5	1,176	70,934	0	66.63	3.73	3.73	.00	68562
6	1,106	64,904	0	67.70	3.77	3.77	.00	65517
7	1,046	59,387	0	67.70	3.77	3.77	.00	61962
8	992	54,339	0	67.70	3.77	3.77	.00	58764
9	942	49,721	0	67.70	3.77	3.77	.00	55802
10	895	45,494	0	67.70	3.77	3.77	.00	53018
11	850	41,627	0	67.70	3.77	3.77	.00	50352
12	808	38,089	0	67.70	3.77	3.77	.00	47864
13	768	34,851	0	67.70	3.77	3.77	.00	45494
14	730	31,889	0	67.70	3.77	3.77	.00	43243
15	694	29,178	0	67.70	3.77	3.77	.00	41111
16	659	26,698	0	67.70	3.77	3.77	.00	39038
17	626	24,429	0	67.70	3.77	3.77	.00	37083
18	595	22,352	0	67.70	3.77	3.77	.00	35246
19	565	20,452	0	67.70	3.77	3.77	.00	33469
20	537	18,714	0	67.70	3.77	3.77	.00	31811
21	510	17,123	0	67.70	3.77	3.77	.00	30211
22	485	15,668	0	67.70	3.77	3.77	.00	28730
23	461	14,336	0	67.70	3.77	3.77	.00	27308
24	438	13,117	0	67.70	3.77	3.77	.00	25946
	20,541	1,049,344	0					1,197,306

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	317003	0	404246	63000	341,246	318,212	54087
2	292488	0	373754	63630	310,124	251,470	43866
3	271333	0	347562	64266	283,296	199,755	35783
4	250305	0	322342	64908	257,434	157,843	29111
5	231512	0	300074	65558	234,516	125,034	23772
6	214105	0	279622	66213	213,409	98,941	19431
7	195906	0	257868	66214	191,654	77,265	15719
8	179254	0	238018	66214	171,804	60,228	12727
9	164017	0	219819	66214	153,605	46,825	10310
10	150076	0	203094	66214	136,880	36,284	8356
11	137320	0	187672	66214	121,458	27,996	6773
12	125647	0	173511	66214	107,297	21,507	5493
13	114967	0	160461	66214	94,247	16,427	4456
14	105195	0	148438	66214	82,224	12,462	3616
15	96254	0	137365	66214	71,151	9,377	2935
16	88072	0	127110	66214	60,896	6,978	2383
17	80586	0	117669	66214	51,455	5,128	1935
18	73736	0	108982	66214	42,768	3,706	1572
19	67468	0	100937	66214	34,723	2,616	1277
20	61734	0	93545	66214	27,331	1,791	1038
21	56486	0	86697	66214	20,483	1,167	844
22	51685	0	80415	66214	14,201	703	686
23	47292	0	74600	66214	8,386	361	559
24	43272	0	69218	66214	3,004	113	455
	3415713	0	4613019	1579427	3033592	1482189	287184

$/BBLRESV: 21.40 EQUIP VAL: 7,565
$/BBLPROD: 0 WI OIL VAL: 384,701 RI OIL VAL: 74,538
WI PAYOUT: 5.3 GAS VAL: 1,097,487 GAS VAL: 212,645
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,776,930 WI TOTAL: 1,489,750 RI TOTAL: 287,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406352 - EARP 60 #9 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 233123 - 9 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10974
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	10,930
01	HEMPHILL COUNTY	.700000	10,930
30	CANADIAN ISD (HEMPHI	.700000	10,930
60	HEMPHILL CO HOSPITAL	.700000	10,930
62	HEMPHILL CO UNDERGRO	.700000	10,930

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.01 GAS WI GR PRICE: 2.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		3	
	7.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,070
LAST YR RI VAL: 3,110
LAST YR 8/8 VAL: 18,180

LAST YR OIL PROD:
LAST YR GAS PROD: 84

REMARKS1: 70% HEMPHILL-APPR IN ROBERTS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406355 - EARP 60 #4 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 233990 - 4 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11019
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	10,930
01	HEMPHILL COUNTY	.700000	10,930
30	CANADIAN ISD (HEMPHI	.700000	10,930
60	HEMPHILL CO HOSPITAL	.700000	10,930
62	HEMPHILL CO UNDERGRO	.700000	10,930

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.01 GAS WI GR PRICE: 2.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 70% HEMPHILL-APPR IN ROBERTS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406354 - EARP 60 #6 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 233991 - 6 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10977
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	10,930
01	HEMPHILL COUNTY	.700000	10,930
30	CANADIAN ISD (HEMPHI	.700000	10,930
60	HEMPHILL CO HOSPITAL	.700000	10,930
62	HEMPHILL CO UNDERGRO	.700000	10,930

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.01 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			
	7.0 99	24.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 3
LAST YR GAS PROD:

REMARKS1: 70% HEMPHILL-APPR IN ROBERTS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406353 - EARP 60 #8 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 235866 - 8 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11256
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	165	15,096	0	62.40	1.49	1.49	.00	9009
	165	15,096	0					9,009

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	13,550
01	HEMPHILL COUNTY	.700000	13,550
30	CANADIAN ISD (HEMPHI	.700000	13,550
60	HEMPHILL CO HOSPITAL	.700000	13,550
62	HEMPHILL CO UNDERGRO	.700000	13,550

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19681	0	28690	28000	690	643	3839
	19681	0	28690	28000	690	643	3839

$/BBLRESV: 1.41 EQUIP VAL: 14,871
$/BBLPROD: 461 WI OIL VAL: 202 RI OIL VAL: 1,205
WI PAYOUT: .0 GAS VAL: 441 GAS VAL: 2,634
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,350 WI TOTAL: 15,510 RI TOTAL: 3,840

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.01 GAS WI GR PRICE: 1.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.5	47	
	10.0 99	12.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 90,990
LAST YR RI VAL: 34,490
LAST YR 8/8 VAL: 125,480

LAST YR OIL PROD: 183
LAST YR GAS PROD: 17,300

REMARKS1: 70% HEMPHILL-APPR IN ROBERTS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 47400 - CAMPBELL JC 37 #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 39709 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11460
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 60462875
GAS FIELD NAME...: MENDOTA, NW. (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,510
01	HEMPHILL COUNTY	1.000000	17,510
30	CANADIAN ISD (HEMPHI	1.000000	17,510
60	HEMPHILL CO HOSPITAL	1.000000	17,510
62	HEMPHILL CO UNDERGRO	1.000000	17,510

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,347	0	62.59	2.29	2.29	.00	0
	0	7,347	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14722	0	14722	14000	722	673	1970
	14722	0	14722	14000	722	673	1970

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 673 GAS VAL: 1,970
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,510 WI TOTAL: 15,540 RI TOTAL: 1,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.70
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000		21	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 630
LAST YR 8/8 VAL: 15,500

LAST YR OIL PROD:
LAST YR GAS PROD: 8,080

REMARKS1:
REMARKS2: MEND NW MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406766 - MENDOTA RANCH 41 #1H FULL WI DECIMAL = .717750 #WELLS: 1
RRC#, WELL#.....: 8858 - 1H RRC DIST..: 10 FULL RI DECIMAL = .282250 DEPTH: 8840
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
OIL FIELD#.....: 79636500
OIL FIELD NAME...: ST. CLAIR (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	909	6,178	0	62.79	3.66	3.66	.00	40966
2	790	5,682	0	63.78	3.69	3.69	.00	36203
3	688	5,341	0	64.79	3.74	3.74	.00	31995
4	598	5,020	0	65.82	3.77	3.77	.00	28278
5	520	4,719	0	66.86	3.82	3.82	.00	24991
	3,505	26,940	0					162,433

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	123,810
01	HEMPHILL COUNTY	1.000000	123,810
30	CANADIAN ISD (HEMPHI	1.000000	123,810
60	HEMPHILL CO HOSPITAL	1.000000	123,810
62	HEMPHILL CO UNDERGRO	1.000000	123,810

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16229	0	57195	33600	23,595	21,814	20884
2	15049	0	51252	33936	17,316	13,683	16132
3	14338	0	46333	34275	12,058	8,144	12572
4	13585	0	41863	34617	7,246	4,182	9793
5	12940	0	37931	34964	2,967	1,464	7648
	72141	0	234574	171392	63182	49287	67029

$/BBLRESV: 13.57 EQUIP VAL: 7,493
$/BBLPROD: 17,610 WI OIL VAL: 34,129 RI OIL VAL: 46,415
WI PAYOUT: 3.5 GAS VAL: 15,158 GAS VAL: 20,614
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 123,810 WI TOTAL: 56,780 RI TOTAL: 67,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	2.7	18	
	13.0 99	10.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,410
LAST YR RI VAL: 11,620
LAST YR 8/8 VAL: 21,030

LAST YR OIL PROD: 1,128
LAST YR GAS PROD: 6,738

REMARKS1:
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/08/2022 MNRLMASH

LEASE#, NAME.....: 406786 - MENDOTA RANCH 12 #1H FULL WI DECIMAL = .717750 #WELLS: 1
RRC#, WELL#.....: 272219 - 1H RRC DIST..: 10 FULL RI DECIMAL = .282250 DEPTH: 8602
OPERATOR#, AGENT#: 040209 - 574
OPERATOR NAME....: BCE-MACH III LLC
GAS FIELD#.....: 79636500
GAS FIELD NAME...: ST. CLAIR (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,278,600
01	HEMPHILL COUNTY	1.000000	1,278,600
30	CANADIAN ISD (HEMPHI	1.000000	1,278,600
60	HEMPHILL CO HOSPITAL	1.000000	1,278,600
62	HEMPHILL CO UNDERGRO	1.000000	1,278,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	11.5	89	
1	10.0 99	10.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,760
LAST YR RI VAL: 53,990
LAST YR 8/8 VAL: 84,750

LAST YR OIL PROD: 3,447
LAST YR GAS PROD: 28,779

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,948	30,549	0	62.59	3.55	3.55	.00	177360
2	3,553	27,494	0	63.57	3.59	3.59	.00	162123
3	3,197	24,744	0	64.58	3.63	3.63	.00	148229
4	2,878	22,270	0	65.60	3.67	3.67	.00	135513
5	2,590	20,043	0	66.63	3.70	3.70	.00	123877
6	2,331	18,038	0	67.70	3.75	3.75	.00	113279
7	2,098	16,234	0	67.70	3.75	3.75	.00	101952
8	1,888	14,611	0	67.70	3.75	3.75	.00	91756
9	1,699	13,150	0	67.70	3.75	3.75	.00	82581
10	1,529	11,835	0	67.70	3.75	3.75	.00	74323
11	1,376	10,651	0	67.70	3.75	3.75	.00	66890
12	1,238	9,586	0	67.70	3.75	3.75	.00	60201
13	1,115	8,627	0	67.70	3.75	3.75	.00	54181
14	1,003	7,765	0	67.70	3.75	3.75	.00	48763
15	903	6,988	0	67.70	3.75	3.75	.00	43887
16	812	6,289	0	67.70	3.75	3.75	.00	39498
17	731	5,660	0	67.70	3.75	3.75	.00	35548
18	658	5,094	0	67.70	3.75	3.75	.00	31993
	33,547	259,628	0					1,591,954

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77839	0	255199	50000	205,199	191,348	93991
2	70845	0	232968	47975	184,993	150,005	75266
3	64471	0	212700	46031	166,669	117,520	60279
4	58663	0	194176	44167	150,009	91,976	48272
5	53228	0	177105	44608	132,497	70,642	38620
6	48553	0	161832	45055	116,777	54,141	30956
7	43697	0	145649	45055	100,594	40,554	24439
8	39328	0	131084	45055	86,029	30,158	19294
9	35395	0	117976	45055	72,921	22,229	15232
10	31855	0	106178	45055	61,123	16,202	12026
11	28670	0	95560	45055	50,505	11,642	9493
12	25803	0	86004	45055	40,949	8,208	7495
13	23223	0	77404	45055	32,349	5,638	5917
14	20900	0	69663	45055	24,608	3,730	4672
15	18810	0	62697	45055	17,642	2,325	3687
16	16929	0	56427	45055	11,372	1,303	2911
17	15236	0	50784	45055	5,729	571	2299
18	13713	0	45706	45055	651	56	1814
	687158	0	2279112	818496	1460616	818248	456663

$/BBLRESV: 23.74 EQUIP VAL: 3,690
$/BBLPROD: 69,244 WI OIL VAL: 571,544 RI OIL VAL: 318,978
WI PAYOUT: 4.9 GAS VAL: 246,703 GAS VAL: 137,685
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,278,600 WI TOTAL: 821,940 RI TOTAL: 456,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLKLUM

LEASE#, NAME.....: 407088 - JONES LL 14 #1 FULL WI DECIMAL = .762891 #WELLS: 1
RRC#, WELL#.....: 279705 - 1 RRC DIST..: 10 FULL RI DECIMAL = .237109 DEPTH: 15414
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 00000000
GAS FIELD NAME...: LIPSCOMB, SE (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401862 HCG.....:
ALT RRC#: 279705 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: RECLASS TO 276088
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 72310 - BOWERS #2511 (GAS) FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 100608 - 2511 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14668
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202234 HCG.....:
ALT RRC#: 100608 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,090
01	HEMPHILL COUNTY	1.000000	18,090
34	FT ELLIOTT CISD (HEM	1.000000	18,090
60	HEMPHILL CO HOSPITAL	1.000000	18,090
62	HEMPHILL CO UNDERGRO	1.000000	18,090
87	AMARILLO P&A OVERLAP	1.000000	18,090

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,726	0	62.59	3.07	3.07	.00	0
	0	3,726	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8579	0	8579	8000	579	540	2679
	8579	0	8579	8000	579	540	2679

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	540	GAS VAL:	2,679
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	18,090	WI TOTAL:	15,410	RI TOTAL:	2,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		11	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,060
LAST YR 8/8 VAL: 16,930

LAST YR OIL PROD: 60
LAST YR GAS PROD: 3,798

REMARKS1: PREV OP TECOLOTE
REMARKS2: ALLISON PKS GWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404612 - BOWERS #2573 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 203251 - 2573 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14587
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206246 HCG.....:
ALT RRC#: 203251 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,580
01	HEMPHILL COUNTY	1.000000	67,580
34	FT ELLIOTT CISD (HEM	1.000000	67,580
60	HEMPHILL CO HOSPITAL	1.000000	67,580
62	HEMPHILL CO UNDERGRO	1.000000	67,580
87	AMARILLO P&A OVERLAP	1.000000	67,580

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,154	0	62.59	3.05	3.05	.00	0
2	0	8,604	0	63.57	3.08	3.08	.00	0
3	0	8,088	0	64.58	3.11	3.11	.00	0
4	0	7,603	0	65.60	3.14	3.14	.00	0
5	0	7,146	0	66.63	3.18	3.18	.00	0
6	0	6,718	0	67.70	3.21	3.21	.00	0
7	0	6,315	0	67.70	3.21	3.21	.00	0
8	0	5,936	0	67.70	3.21	3.21	.00	0
9	0	5,579	0	67.70	3.21	3.21	.00	0
	0	65,143	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20940	0	20940	12500	8,440	7,870	6537
2	19877	0	19877	12625	7,252	5,880	5444
3	18866	0	18866	12751	6,115	4,312	4532
4	17905	0	17905	12878	5,027	3,082	3773
5	17046	0	17046	13007	4,039	2,153	3151
6	16174	0	16174	13138	3,036	1,408	2622
7	15204	0	15204	13138	2,066	833	2163
8	14291	0	14291	13138	1,153	404	1783
9	13434	0	13434	13138	296	90	1470
	153737	0	153737	116313	37424	26032	31475

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		26	
	20.0 99	6.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 7.1 GAS VAL: 26,032 GAS VAL: 31,475
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,580 WI TOTAL: 36,100 RI TOTAL: 31,480

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,740
LAST YR RI VAL: 14,110
LAST YR 8/8 VAL: 34,850

LAST YR OIL PROD: 7
LAST YR GAS PROD: 9,799

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404751 - BOWERS #2571 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 204928 - 2571 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14660
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209734 HCG.....:
ALT RRC#: 204928 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200	.1	5	
	30.0 99	34.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 710
LAST YR 8/8 VAL: 15,580

LAST YR OIL PROD: 30
LAST YR GAS PROD: 1,800

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404870 - BOWERS #2574 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 209986 - 2574 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208278 HCG.....:
ALT RRC#: 209986 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 12

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404847 - KIKER #1504 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 211361 - 1504 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13788
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207282 HCG.....:
ALT RRC#: 211361 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			
	11.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLKLUM

LEASE#, NAME.....: 405146 - JONES 14 #2 FULL WI DECIMAL = .761427 #WELLS: 1
RRC#, WELL#.....: 216895 - 2 RRC DIST..: 10 FULL RI DECIMAL = .238573 DEPTH: 13800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206648 HCG.....:
ALT RRC#: 216895 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	132,430
01	HEMPHILL COUNTY	1.000000	132,430
34	FT ELLIOTT CISD (HEM	1.000000	132,430
60	HEMPHILL CO HOSPITAL	1.000000	132,430
62	HEMPHILL CO UNDERGRO	1.000000	132,430
87	AMARILLO P&A OVERLAP	1.000000	132,430

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,267	0	62.59	2.98	2.98	.00	0
2	0	12,868	0	63.57	3.01	3.01	.00	0
3	0	12,482	0	64.58	3.04	3.04	.00	0
4	0	12,108	0	65.60	3.07	3.07	.00	0
5	0	11,745	0	66.63	3.11	3.11	.00	0
6	0	11,392	0	67.70	3.13	3.13	.00	0
7	0	11,051	0	67.70	3.13	3.13	.00	0
8	0	10,719	0	67.70	3.13	3.13	.00	0
9	0	10,397	0	67.70	3.13	3.13	.00	0
10	0	10,085	0	67.70	3.13	3.13	.00	0
11	0	9,783	0	67.70	3.13	3.13	.00	0
12	0	9,489	0	67.70	3.13	3.13	.00	0
13	0	9,205	0	67.70	3.13	3.13	.00	0
14	0	8,929	0	67.70	3.13	3.13	.00	0
15	0	8,661	0	67.70	3.13	3.13	.00	0
16	0	8,401	0	67.70	3.13	3.13	.00	0
17	0	8,149	0	67.70	3.13	3.13	.00	0
18	0	7,904	0	67.70	3.13	3.13	.00	0
19	0	7,667	0	67.70	3.13	3.13	.00	0
20	0	7,437	0	67.70	3.13	3.13	.00	0
21	0	7,214	0	67.70	3.13	3.13	.00	0
	0	208,953	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		37	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,850
LAST YR RI VAL: 28,980
LAST YR 8/8 VAL: 77,830

LAST YR OIL PROD: 134
LAST YR GAS PROD: 13,897

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30104	0	30104	16000	14,104	13,152	8834
2	29494	0	29494	16160	13,334	10,812	7592
3	28895	0	28895	16321	12,574	8,866	6524
4	28304	0	28304	16485	11,819	7,247	5606
5	27813	0	27813	16649	11,164	5,952	4832
6	27152	0	27152	16816	10,336	4,792	4138
7	26338	0	26338	16817	9,521	3,838	3521
8	25547	0	25547	16817	8,730	3,060	2996
9	24781	0	24781	16817	7,964	2,428	2549
10	24038	0	24038	16817	7,221	1,914	2169
11	23316	0	23316	16817	6,499	1,498	1846
12	22617	0	22617	16817	5,800	1,163	1570
13	21938	0	21938	16817	5,121	893	1336
14	21280	0	21280	16817	4,463	676	1137
15	20642	0	20642	16817	3,825	504	967
16	20023	0	20023	16817	3,206	367	823
17	19422	0	19422	16817	2,605	260	700
18	18839	0	18839	16817	2,022	175	596
19	18274	0	18274	16817	1,457	110	507
20	17726	0	17726	16817	909	60	431
21	17194	0	17194	16817	377	21	367
	493737	0	493737	350686	143051	67788	59041

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 67,788 GAS VAL: 59,041
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 132,430 WI TOTAL: 73,390 RI TOTAL: 59,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405162 - BOWERS #2513 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 216906 - 2513 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201984 HCG.....:
ALT RRC#: 216906 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	218,330
01	HEMPHILL COUNTY	1.000000	218,330
34	FT ELLIOTT CISD (HEM	1.000000	218,330
60	HEMPHILL CO HOSPITAL	1.000000	218,330
62	HEMPHILL CO UNDERGRO	1.000000	218,330
87	AMARILLO P&A OVERLAP	1.000000	218,330

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	136	15,587	0	62.59	3.39	3.39	.00	6384
2	119	14,807	0	63.57	3.42	3.42	.00	5706
3	105	14,067	0	64.58	3.46	3.46	.00	5101
4	92	13,363	0	65.60	3.49	3.49	.00	4560
5	81	12,695	0	66.63	3.53	3.53	.00	4076
6	71	12,060	0	67.70	3.56	3.56	.00	3644
7	63	11,457	0	67.70	3.56	3.56	.00	3207
8	55	10,884	0	67.70	3.56	3.56	.00	2822
9	48	10,340	0	67.70	3.56	3.56	.00	2483
10	43	9,823	0	67.70	3.56	3.56	.00	2185
11	37	9,332	0	67.70	3.56	3.56	.00	1923
12	33	8,865	0	67.70	3.56	3.56	.00	1692
13	29	8,422	0	67.70	3.56	3.56	.00	1489
14	25	8,001	0	67.70	3.56	3.56	.00	1310
15	22	7,601	0	67.70	3.56	3.56	.00	1153
16	19	7,221	0	67.70	3.56	3.56	.00	1015
17	17	6,860	0	67.70	3.56	3.56	.00	893
18	15	6,517	0	67.70	3.56	3.56	.00	786
19	13	6,191	0	67.70	3.56	3.56	.00	691
	1,023	194,093	0					51,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	44	
	12.0 99	5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39630	0	46014	16000	30,014	27,988	14365
2	37982	0	43688	16160	27,528	22,321	11965
3	36505	0	41606	16321	25,285	17,828	9994
4	34980	0	39540	16485	23,055	14,136	8332
5	33612	0	37688	16649	21,039	11,216	6967
6	32203	0	35847	16816	19,031	8,823	5812
7	30593	0	33800	16817	16,983	6,847	4807
8	29063	0	31885	16817	15,068	5,283	3978
9	27610	0	30093	16817	13,276	4,047	3294
10	26229	0	28414	16817	11,597	3,074	2728
11	24918	0	26841	16817	10,024	2,310	2260
12	23672	0	25364	16817	8,547	1,713	1874
13	22488	0	23977	16817	7,160	1,248	1553
14	21364	0	22674	16817	5,857	888	1289
15	20296	0	21449	16817	4,632	610	1069
16	19281	0	20296	16817	3,479	399	887
17	18317	0	19210	16817	2,393	239	737
18	17401	0	18187	16817	1,370	118	612
19	16531	0	17222	16817	405	30	508
	512675	0	563795	317052	246743	129118	83031

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,820
LAST YR RI VAL: 50,590
LAST YR 8/8 VAL: 108,410

LAST YR OIL PROD: 141
LAST YR GAS PROD: 16,079

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 15.27 EQUIP VAL: 6,179
$/BBLPROD: 39,023 WI OIL VAL: 11,707 RI OIL VAL: 7,529
WI PAYOUT: 5.4 GAS VAL: 117,411 GAS VAL: 75,502
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 218,330 WI TOTAL: 135,300 RI TOTAL: 83,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405319 - KIKER #1505 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 223345 - 1505 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 14500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207502 HCG.....:
ALT RRC#: 223345 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	104,930
01	HEMPHILL COUNTY	1.000000	104,930
34	FT ELLIOTT CISD (HEM	1.000000	104,930
60	HEMPHILL CO HOSPITAL	1.000000	104,930
62	HEMPHILL CO UNDERGRO	1.000000	104,930
87	AMARILLO P&A OVERLAP	1.000000	104,930

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,602	0	62.59	3.07	3.07	.00	0
2	0	13,433	0	63.57	3.11	3.11	.00	0
3	0	12,359	0	64.58	3.13	3.13	.00	0
4	0	11,370	0	65.60	3.17	3.17	.00	0
5	0	10,460	0	66.63	3.20	3.20	.00	0
6	0	9,623	0	67.70	3.24	3.24	.00	0
7	0	8,853	0	67.70	3.24	3.24	.00	0
8	0	8,145	0	67.70	3.24	3.24	.00	0
9	0	7,494	0	67.70	3.24	3.24	.00	0
10	0	6,894	0	67.70	3.24	3.24	.00	0
	0	103,233	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39225	0	39225	17500	21,725	20,259	5249
2	36557	0	36557	17675	18,882	15,311	4290
3	33849	0	33849	17851	15,998	11,280	3485
4	31539	0	31539	18030	13,509	8,283	2849
5	29290	0	29290	18211	11,079	5,907	2320
6	27284	0	27284	18393	8,891	4,122	1896
7	25101	0	25101	18393	6,708	2,704	1530
8	23093	0	23093	18393	4,700	1,648	1235
9	21246	0	21246	18393	2,853	870	996
10	19546	0	19546	18393	1,153	306	804
	286730	0	286730	181232	105498	70690	24654

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 70,690 GAS VAL: 24,654
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 104,930 WI TOTAL: 80,280 RI TOTAL: 24,650

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500		42	
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,060
LAST YR RI VAL: 13,990
LAST YR 8/8 VAL: 50,050

LAST YR OIL PROD: 30
LAST YR GAS PROD: 15,467

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405314 - KIKER #1502 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 223676 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202167 HCG.....:
ALT RRC#: 223676 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,953	0	62.59	3.15	3.15	.00	0
2	0	6,396	0	63.57	3.18	3.18	.00	0
3	0	5,885	0	64.58	3.21	3.21	.00	0
4	0	5,414	0	65.60	3.25	3.25	.00	0
5	0	4,981	0	66.63	3.28	3.28	.00	0
6	0	4,582	0	67.70	3.32	3.32	.00	0
	0	34,211	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,910
01	HEMPHILL COUNTY	1.000000	38,910
34	FT ELLIOTT CISD (HEM	1.000000	38,910
60	HEMPHILL CO HOSPITAL	1.000000	38,910
62	HEMPHILL CO UNDERGRO	1.000000	38,910
87	AMARILLO P&A OVERLAP	1.000000	38,910

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19164	0	19164	12000	7,164	6,680	2564
2	17799	0	17799	12120	5,679	4,605	2089
3	16530	0	16530	12241	4,289	3,024	1702
4	15397	0	15397	12363	3,034	1,860	1391
5	14296	0	14296	12486	1,810	965	1132
6	13312	0	13312	12611	701	325	925
	96498	0	96498	73821	22677	17459	9803

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 17,459 GAS VAL: 9,803
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 38,910 WI TOTAL: 29,110 RI TOTAL: 9,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		20	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,030
LAST YR RI VAL: 1,870
LAST YR 8/8 VAL: 16,900

LAST YR OIL PROD: 10
LAST YR GAS PROD: 7,558

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405340 - RILEY-AMOCO #1*****PLUGGED** FULL WI DECIMAL = .765625 #WELLS: 1
RRC#, WELL#.....: 224060 - 1 RRC DIST..: 10 FULL RI DECIMAL = .234375 DEPTH: 13400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204088 HCG.....:
ALT RRC#: 224060 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 9/23/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405363 - KIKER #1506 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 224676 - 1506 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204230 HCG.....:
ALT RRC#: 224676 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,660
01	HEMPHILL COUNTY	1.000000	63,660
34	FT ELLIOTT CISD (HEM	1.000000	63,660
60	HEMPHILL CO HOSPITAL	1.000000	63,660
62	HEMPHILL CO UNDERGRO	1.000000	63,660
87	AMARILLO P&A OVERLAP	1.000000	63,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	36	9,039	0	62.59	2.89	2.89	.00	1972
2	34	8,315	0	63.57	2.91	2.91	.00	1942
3	33	7,650	0	64.58	2.95	2.95	.00	1914
4	32	7,038	0	65.60	2.98	2.98	.00	1886
5	31	6,475	0	66.63	3.01	3.01	.00	1858
6	30	5,957	0	67.70	3.04	3.04	.00	1831
7	29	5,480	0	67.70	3.04	3.04	.00	1776
8	29	5,042	0	67.70	3.04	3.04	.00	1723
9	28	4,638	0	67.70	3.04	3.04	.00	1671
	282	59,634	0					16,573

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22857	0	24829	12500	12,329	11,497	3322
2	21174	0	23116	12625	10,491	8,507	2713
3	19748	0	21662	12751	8,911	6,283	2230
4	18353	0	20239	12878	7,361	4,513	1828
5	17055	0	18913	13007	5,906	3,148	1498
6	15847	0	17678	13138	4,540	2,104	1228
7	14579	0	16355	13138	3,217	1,297	997
8	13413	0	15136	13138	1,998	700	809
9	12340	0	14011	13138	873	266	657
	155366	0	171939	116313	55626	38315	15282

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.1	26	
	3.0 99	8.0 99	

$/BBLRESV: 15.02 EQUIP VAL: 10,065
$/BBLPROD: 41,966 WI OIL VAL: 3,693 RI OIL VAL: 1,473
WI PAYOUT: 5.7 GAS VAL: 34,622 GAS VAL: 13,809
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 63,660 WI TOTAL: 48,380 RI TOTAL: 15,280

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,880
LAST YR RI VAL: 1,760
LAST YR 8/8 VAL: 17,640

LAST YR OIL PROD: 37
LAST YR GAS PROD: 8,815

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405599 - WESNER 249 #1 FULL WI DECIMAL = .804502 #WELLS: 1
RRC#, WELL#.....: 232747 - 1 RRC DIST..: 10 FULL RI DECIMAL = .195498 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400050 HCG.....:
ALT RRC#: 232747 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	6,258	0	62.59	3.13	3.13	.00	2971
2	41	5,757	0	63.57	3.16	3.16	.00	2112
3	28	5,296	0	64.58	3.19	3.19	.00	1502
4	20	4,873	0	65.60	3.23	3.23	.00	1068
	148	22,184	0					7,653

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,530
01	HEMPHILL COUNTY	1.000000	36,530
34	FT ELLIOTT CISD (HEM	1.000000	36,530
60	HEMPHILL CO HOSPITAL	1.000000	36,530
62	HEMPHILL CO UNDERGRO	1.000000	36,530
87	AMARILLO P&A OVERLAP	1.000000	36,530

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15758	0	18729	12500	6,229	5,808	4262
2	14637	0	16749	12625	4,124	3,344	3343
3	13593	0	15095	12751	2,344	1,653	2643
4	12663	0	13731	12878	853	523	2109
	56651	0	64304	50754	13550	11328	12357

$/BBLRESV: 11.40 EQUIP VAL: 12,846
$/BBLPROD: 8,373 WI OIL VAL: 1,348 RI OIL VAL: 1,471
WI PAYOUT: .0 GAS VAL: 9,980 GAS VAL: 10,886
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,530 WI TOTAL: 24,170 RI TOTAL: 12,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.2	18	
	30.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,410
LAST YR 8/8 VAL: 17,280

LAST YR OIL PROD: 148
LAST YR GAS PROD: 6,462

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405798 - DUKES JOE #1 FULL WI DECIMAL = .798903 #WELLS: 1
RRC#, WELL#.....: 239301 - 1 RRC DIST..: 10 FULL RI DECIMAL = .201097 DEPTH: 15286
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400284 HCG.....:
ALT RRC#: 239301 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	242,660
01	HEMPHILL COUNTY	1.000000	242,660
34	FT ELLIOTT CISD (HEM	1.000000	242,660
60	HEMPHILL CO HOSPITAL	1.000000	242,660
62	HEMPHILL CO UNDERGRO	1.000000	242,660
87	AMARILLO P&A OVERLAP	1.000000	242,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.9	49	
	5.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,170
LAST YR RI VAL: 55,870
LAST YR 8/8 VAL: 155,040

LAST YR OIL PROD: 333
LAST YR GAS PROD: 18,344

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	319	17,144	0	62.59	2.90	2.90	.00	15951
2	303	15,943	0	63.57	2.92	2.92	.00	15391
3	287	14,827	0	64.58	2.95	2.95	.00	14854
4	273	13,789	0	65.60	2.98	2.98	.00	14334
5	259	12,824	0	66.63	3.02	3.02	.00	13831
6	246	11,926	0	67.70	3.05	3.05	.00	13350
7	234	11,091	0	67.70	3.05	3.05	.00	12683
8	222	10,315	0	67.70	3.05	3.05	.00	12049
9	211	9,593	0	67.70	3.05	3.05	.00	11446
10	201	8,921	0	67.70	3.05	3.05	.00	10874
11	190	8,297	0	67.70	3.05	3.05	.00	10330
12	181	7,716	0	67.70	3.05	3.05	.00	9813
13	172	7,176	0	67.70	3.05	3.05	.00	9323
14	163	6,674	0	67.70	3.05	3.05	.00	8857
15	155	6,206	0	67.70	3.05	3.05	.00	8414
16	147	5,772	0	67.70	3.05	3.05	.00	7993
17	140	5,368	0	67.70	3.05	3.05	.00	7593
18	133	4,992	0	67.70	3.05	3.05	.00	7214
	3,836	178,574	0					204,300

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39720	0	55671	18000	37,671	35,128	13124
2	37194	0	52585	18180	34,405	27,898	10875
3	34946	0	49800	18361	31,439	22,167	9034
4	32830	0	47164	18545	28,619	17,547	7505
5	30942	0	44773	18731	26,042	13,884	6249
6	29062	0	42412	18918	23,494	10,892	5192
7	27027	0	39710	18918	20,792	8,382	4265
8	25135	0	37184	18918	18,266	6,403	3503
9	23376	0	34822	18918	15,904	4,848	2878
10	21740	0	32614	18918	13,696	3,631	2364
11	20218	0	30548	18918	11,630	2,681	1943
12	18803	0	28616	18918	9,698	1,944	1596
13	17486	0	26809	18918	7,891	1,375	1312
14	16262	0	25119	18918	6,201	940	1078
15	15124	0	23538	18918	4,620	609	886
16	14065	0	22058	18918	3,140	360	728
17	13081	0	20674	18918	1,756	175	599
18	12165	0	19379	18918	461	40	492
	429176	0	633476	337751	295725	158904	73623

$/BBLRESV: 16.73 EQUIP VAL: 10,138
$/BBLPROD: 71,275 WI OIL VAL: 51,247 RI OIL VAL: 23,744
WI PAYOUT: 5.5 GAS VAL: 107,656 GAS VAL: 49,879
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 242,660 WI TOTAL: 169,040 RI TOTAL: 73,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406158 - KIKER #1507H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 252357 - 1507 H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 15646
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400700 HCG.....:
ALT RRC#: 252357 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	120,750
01	HEMPHILL COUNTY	1.000000	120,750
34	FT ELLIOTT CISD (HEM	1.000000	120,750
60	HEMPHILL CO HOSPITAL	1.000000	120,750
62	HEMPHILL CO UNDERGRO	1.000000	120,750
87	AMARILLO P&A OVERLAP	1.000000	120,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	100	12,118	0	62.59	3.26	3.26	.00	5477
2	85	11,633	0	63.57	3.29	3.29	.00	4728
3	72	11,167	0	64.58	3.33	3.33	.00	4083
4	61	10,721	0	65.60	3.36	3.36	.00	3525
5	52	10,292	0	66.63	3.40	3.40	.00	3043
6	44	9,880	0	67.70	3.43	3.43	.00	2628
7	37	9,485	0	67.70	3.43	3.43	.00	2234
8	32	9,106	0	67.70	3.43	3.43	.00	1899
9	27	8,741	0	67.70	3.43	3.43	.00	1614
10	23	8,392	0	67.70	3.43	3.43	.00	1372
11	19	8,056	0	67.70	3.43	3.43	.00	1166
12	16	7,734	0	67.70	3.43	3.43	.00	991
13	14	7,424	0	67.70	3.43	3.43	.00	842
14	12	7,127	0	67.70	3.43	3.43	.00	716
15	10	6,842	0	67.70	3.43	3.43	.00	609
	604	138,718	0					34,927

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34567	0	40044	20000	20,044	18,691	5357
2	33489	0	38217	20200	18,017	14,610	4485
3	32541	0	36624	20402	16,222	11,438	3770
4	31520	0	35045	20606	14,439	8,853	3166
5	30620	0	33663	20812	12,851	6,852	2667
6	29654	0	32282	21020	11,262	5,221	2243
7	28468	0	30702	21020	9,682	3,903	1871
8	27329	0	29228	21020	8,208	2,878	1562
9	26236	0	27850	21020	6,830	2,082	1307
10	25187	0	26559	21020	5,539	1,468	1092
11	24179	0	25345	21020	4,325	997	915
12	23212	0	24203	21020	3,183	638	766
13	22284	0	23126	21020	2,106	367	642
14	21392	0	22108	21020	1,088	165	538
15	20537	0	21146	21020	126	17	452
	411215	0	446142	312220	133922	78180	30833

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.3	34	
	15.0 99	4.0 99	

$/BBLRESV: 11.60 EQUIP VAL: 11,736
$/BBLPROD: 23,270 WI OIL VAL: 6,120 RI OIL VAL: 2,414
WI PAYOUT: 5.7 GAS VAL: 72,060 GAS VAL: 28,419
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 120,750 WI TOTAL: 89,920 RI TOTAL: 30,830

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,120
LAST YR RI VAL: 6,350
LAST YR 8/8 VAL: 32,470

LAST YR OIL PROD: 127
LAST YR GAS PROD: 12,932

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406176 - BOWERS #2251 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253045 - 2251 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 15000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400706 HCG.....:
ALT RRC#: 253045 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	408,150
01	HEMPHILL COUNTY	1.000000	408,150
34	FT ELLIOTT CISD (HEM	1.000000	408,150
60	HEMPHILL CO HOSPITAL	1.000000	408,150
62	HEMPHILL CO UNDERGRO	1.000000	408,150
87	AMARILLO P&A OVERLAP	1.000000	408,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.5		
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 94.0 D B: 1.300 De/Dt: 6.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 158,810
LAST YR RI VAL: 104,320
LAST YR 8/8 VAL: 263,130

LAST YR OIL PROD: 192
LAST YR GAS PROD: 26,389

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECL FROM 170014
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	172	33,251	0	62.59	2.85	2.85	.00	8074
2	154	31,327	0	63.57	2.88	2.88	.00	7380
3	139	29,643	0	64.58	2.91	2.91	.00	6748
4	125	28,154	0	65.60	2.94	2.94	.00	6169
5	112	26,826	0	66.63	2.98	2.98	.00	5639
6	101	25,636	0	67.70	3.00	3.00	.00	5157
7	91	24,558	0	67.70	3.00	3.00	.00	4641
8	82	23,576	0	67.70	3.00	3.00	.00	4177
9	74	22,633	0	67.70	3.00	3.00	.00	3759
10	66	21,728	0	67.70	3.00	3.00	.00	3383
11	59	20,859	0	67.70	3.00	3.00	.00	3045
12	53	20,025	0	67.70	3.00	3.00	.00	2740
13	48	19,224	0	67.70	3.00	3.00	.00	2466
14	43	18,455	0	67.70	3.00	3.00	.00	2220
15	39	17,717	0	67.70	3.00	3.00	.00	1998
16	35	17,008	0	67.70	3.00	3.00	.00	1798
17	31	16,328	0	67.70	3.00	3.00	.00	1618
18	28	15,675	0	67.70	3.00	3.00	.00	1456
19	25	15,048	0	67.70	3.00	3.00	.00	1311
20	23	14,446	0	67.70	3.00	3.00	.00	1180
21	20	13,868	0	67.70	3.00	3.00	.00	1062
22	18	13,313	0	67.70	3.00	3.00	.00	955
23	16	12,780	0	67.70	3.00	3.00	.00	860
24	15	12,269	0	67.70	3.00	3.00	.00	774
25	13	11,778	0	67.70	3.00	3.00	.00	696
	1,582	506,125	0					79,306

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71074	0	79148	25000	54,148	50,493	24709
2	67666	0	75046	25250	49,796	40,378	20552
3	64696	0	71444	25502	45,942	32,394	17162
4	62080	0	68249	25758	42,491	26,053	14381
5	59956	0	65595	26015	39,580	21,103	12125
6	57681	0	62838	26276	36,562	16,951	10189
7	55256	0	59897	26276	33,621	13,554	8519
8	53046	0	57223	26276	30,947	10,849	7139
9	50924	0	54683	26276	28,407	8,659	5984
10	48888	0	52271	26276	25,995	6,891	5018
11	46933	0	49978	26276	23,702	5,463	4208
12	45056	0	47796	26276	21,520	4,313	3530
13	43254	0	45720	26276	19,444	3,388	2963
14	41524	0	43744	26276	17,468	2,647	2486
15	39863	0	41861	26276	15,585	2,054	2088
16	38268	0	40066	26276	13,790	1,581	1753
17	36738	0	38356	26276	12,080	1,204	1472
18	35269	0	36725	26276	10,449	905	1236
19	33858	0	35169	26276	8,893	671	1038
20	32504	0	33684	26276	7,408	485	873
21	31203	0	32265	26276	5,989	341	733
22	29954	0	30909	26276	4,633	230	616
23	28755	0	29615	26276	3,339	144	518
24	27605	0	28379	26276	2,103	78	435
25	26501	0	27197	26276	921	30	365
	1128552	0	1207858	653045	554813	250859	150092

$/BBLRESV: 13.89 EQUIP VAL: 7,205
$/BBLPROD: 43,923 WI OIL VAL: 16,471 RI OIL VAL: 9,855
WI PAYOUT: 5.7 GAS VAL: 234,388 GAS VAL: 140,237
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 408,150 WI TOTAL: 258,060 RI TOTAL: 150,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406175 - BOWERS #7 (GAS) RECOMPLETION FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 253048 - 7 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400705 HCG.....:
ALT RRC#: 253048 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	176,060
01	HEMPHILL COUNTY	1.000000	176,060
34	FT ELLIOTT CISD (HEM	1.000000	176,060
60	HEMPHILL CO HOSPITAL	1.000000	176,060
62	HEMPHILL CO UNDERGRO	1.000000	176,060
87	AMARILLO P&A OVERLAP	1.000000	176,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.7	33	
	20.0 1	4.0 99	
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,750
LAST YR RI VAL: 30,150
LAST YR 8/8 VAL: 62,900

LAST YR OIL PROD: 286
LAST YR GAS PROD: 11,841

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECOMPLETED FROM RRC 92626
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	225	11,762	0	62.59	3.03	3.03	.00	10562
2	189	11,291	0	63.57	3.06	3.06	.00	9011
3	166	10,839	0	64.58	3.09	3.09	.00	8056
4	146	10,406	0	65.60	3.12	3.12	.00	7201
5	128	9,990	0	66.63	3.16	3.16	.00	6436
6	113	9,590	0	67.70	3.19	3.19	.00	5755
7	99	9,206	0	67.70	3.19	3.19	.00	5064
8	87	8,838	0	67.70	3.19	3.19	.00	4457
9	77	8,484	0	67.70	3.19	3.19	.00	3922
10	67	8,145	0	67.70	3.19	3.19	.00	3451
11	59	7,819	0	67.70	3.19	3.19	.00	3037
12	52	7,506	0	67.70	3.19	3.19	.00	2673
13	46	7,206	0	67.70	3.19	3.19	.00	2352
14	40	6,918	0	67.70	3.19	3.19	.00	2070
15	35	6,641	0	67.70	3.19	3.19	.00	1821
16	31	6,376	0	67.70	3.19	3.19	.00	1603
17	27	6,120	0	67.70	3.19	3.19	.00	1410
18	24	5,876	0	67.70	3.19	3.19	.00	1241
19	21	5,641	0	67.70	3.19	3.19	.00	1092
20	18	5,415	0	67.70	3.19	3.19	.00	961
	1,650	164,069	0					82,175

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26729	0	37291	13000	24,291	22,651	11643
2	25914	0	34925	13130	21,795	17,673	9565
3	25121	0	33177	13261	19,916	14,043	7970
4	24351	0	31552	13393	18,159	11,134	6648
5	23676	0	30112	13527	16,585	8,842	5565
6	22945	0	28700	13663	15,037	6,971	4653
7	22027	0	27091	13663	13,428	5,414	3853
8	21146	0	25603	13663	11,940	4,186	3194
9	20300	0	24222	13663	10,559	3,219	2651
10	19488	0	22939	13663	9,276	2,459	2202
11	18709	0	21746	13663	8,083	1,863	1831
12	17960	0	20633	13663	6,970	1,397	1524
13	17242	0	19594	13663	5,931	1,034	1269
14	16552	0	18622	13663	4,959	752	1059
15	15890	0	17711	13663	4,048	534	883
16	15255	0	16858	13663	3,195	366	737
17	14644	0	16054	13663	2,391	239	616
18	14059	0	15300	13663	1,637	142	515
19	13496	0	14588	13663	925	70	430
20	12956	0	13917	13663	254	16	361
	388460	0	470635	271256	199379	103005	67169

$/BBLRESV: 14.54 EQUIP VAL: 5,885
$/BBLPROD: 34,257 WI OIL VAL: 17,985 RI OIL VAL: 11,728
WI PAYOUT: 5.5 GAS VAL: 85,020 GAS VAL: 55,441
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 176,060 WI TOTAL: 108,890 RI TOTAL: 67,170

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406378 - HALL #303 FULL WI DECIMAL = .808171 #WELLS: 1
RRC#, WELL#.....: 258988 - 303 RRC DIST..: 10 FULL RI DECIMAL = .191829 DEPTH: 15100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400934 HCG.....:
ALT RRC#: 258988 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECOMPLETION OF RRC #124235
REMARKS2: RECLASS FROM 258839 TY2012
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406377 - DUKES JOE 4 #2H FULL WI DECIMAL = .791802 #WELLS: 1
RRC#, WELL#.....: 259732 - 2H RRC DIST..: 10 FULL RI DECIMAL = .208198 DEPTH: 16403
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400933 HCG.....:
ALT RRC#: 259732 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	566,420
01	HEMPHILL COUNTY	1.000000	566,420
34	FT ELLIOTT CISD (HEM	1.000000	566,420
60	HEMPHILL CO HOSPITAL	1.000000	566,420
62	HEMPHILL CO UNDERGRO	1.000000	566,420
87	AMARILLO P&A OVERLAP	1.000000	566,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
31,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: .730 De/Dt: 10.0 / 5.0
GAS: 110.0 D B: .630 De/Dt: 10.6 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 173,160
LAST YR RI VAL: 94,640
LAST YR 8/8 VAL: 267,800

LAST YR OIL PROD: 693
LAST YR GAS PROD: 40,326

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 11B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	583	37,951	0	62.59	3.38	3.38	.00	28893
2	526	34,054	0	63.57	3.41	3.41	.00	26476
3	478	30,770	0	64.58	3.45	3.45	.00	24442
4	437	27,972	0	65.60	3.48	3.48	.00	22699
5	401	25,566	0	66.63	3.52	3.52	.00	21156
6	371	23,481	0	67.70	3.55	3.55	.00	19887
7	344	21,658	0	67.70	3.55	3.55	.00	18440
8	320	20,058	0	67.70	3.55	3.55	.00	17154
9	299	18,639	0	67.70	3.55	3.55	.00	16028
10	281	17,377	0	67.70	3.55	3.55	.00	15063
11	263	16,248	0	67.70	3.55	3.55	.00	14098
12	248	15,235	0	67.70	3.55	3.55	.00	13294
13	234	14,321	0	67.70	3.55	3.55	.00	12544
14	222	13,493	0	67.70	3.55	3.55	.00	11900
15	210	12,740	0	67.70	3.55	3.55	.00	11257
16	200	12,054	0	67.70	3.55	3.55	.00	10721
17	190	11,425	0	67.70	3.55	3.55	.00	10185
18	180	10,849	0	67.70	3.55	3.55	.00	9649
19	171	10,307	0	67.70	3.55	3.55	.00	9166
20	162	9,792	0	67.70	3.55	3.55	.00	8684
21	156	9,302	0	67.70	3.55	3.55	.00	8362
22	148	8,837	0	67.70	3.55	3.55	.00	7934
	6,424	402,129	0					338,032

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	101568	0	130461	31000	99,461	92,747	32128
2	91947	0	118423	31310	87,113	70,638	25583
3	84055	0	108497	31623	76,874	54,204	20560
4	77076	0	99775	31939	67,836	41,593	16585
5	71256	0	92412	32258	60,154	32,072	13475
6	66003	0	85890	32580	53,310	24,716	10986
7	60878	0	79318	32581	46,737	18,842	8899
8	56381	0	73535	32581	40,954	14,357	7237
9	52392	0	68420	32581	35,839	10,925	5907
10	48845	0	63908	32581	31,327	8,304	4840
11	45671	0	59769	32581	27,188	6,267	3971
12	42824	0	56118	32581	23,537	4,718	3270
13	40255	0	52799	32581	20,218	3,524	2699
14	37927	0	49827	32581	17,246	2,613	2235
15	35811	0	47068	32581	14,487	1,909	1851
16	33883	0	44604	32581	12,023	1,378	1539
17	32114	0	42299	32581	9,718	968	1280
18	30495	0	40144	32581	7,563	656	1066
19	28972	0	38138	32581	5,557	418	888
20	27524	0	36208	32581	3,627	238	739
21	26147	0	34509	32581	1,928	110	619
22	24840	0	32774	32581	193	9	515
	1116864	0	1454896	712006	742890	391206	166872

$/BBLRESV: 17.87 EQUIP VAL: 8,340
$/BBLPROD: 0 WI OIL VAL: 90,893 RI OIL VAL: 38,771
WI PAYOUT: 5.2 GAS VAL: 300,312 GAS VAL: 128,101
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 566,420 WI TOTAL: 399,550 RI TOTAL: 166,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406392 - AITKENHEAD EDITH #3020H FULL WI DECIMAL = .791558 #WELLS: 1
RRC#, WELL#.....: 259735 - 3020H RRC DIST..: 10 FULL RI DECIMAL = .208442 DEPTH: 11721
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400966 HCG.....:
ALT RRC#: 259735 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	635,540
01	HEMPHILL COUNTY	1.000000	635,540
34	FT ELLIOTT CISD (HEM	1.000000	635,540
60	HEMPHILL CO HOSPITAL	1.000000	635,540
62	HEMPHILL CO UNDERGRO	1.000000	635,540
87	AMARILLO P&A OVERLAP	1.000000	635,540

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	519	52,809	0	62.59	3.00	3.00	.00	25713
2	472	49,640	0	63.57	3.04	3.04	.00	23765
3	429	46,662	0	64.58	3.06	3.06	.00	21970
4	391	43,862	0	65.60	3.10	3.10	.00	20308
5	355	41,230	0	66.63	3.13	3.13	.00	18771
6	323	38,756	0	67.70	3.16	3.16	.00	17356
7	294	36,431	0	67.70	3.16	3.16	.00	15794
8	268	34,245	0	67.70	3.16	3.16	.00	14372
9	244	32,190	0	67.70	3.16	3.16	.00	13079
10	222	30,259	0	67.70	3.16	3.16	.00	11902
11	202	28,443	0	67.70	3.16	3.16	.00	10830
12	183	26,737	0	67.70	3.16	3.16	.00	9856
13	167	25,132	0	67.70	3.16	3.16	.00	8969
14	152	23,624	0	67.70	3.16	3.16	.00	8161
15	138	22,207	0	67.70	3.16	3.16	.00	7427
16	126	20,874	0	67.70	3.16	3.16	.00	6758
17	114	19,622	0	67.70	3.16	3.16	.00	6150
18	104	18,445	0	67.70	3.16	3.16	.00	5597
	4,703	591,168	0					246,778

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	125404	0	151117	56000	95,117	88,697	37271
2	119452	0	143217	53732	89,485	72,561	30983
3	113023	0	134993	51555	83,438	58,833	25618
4	107631	0	127939	49467	78,472	48,114	21299
5	102152	0	120923	49962	70,961	37,833	17658
6	96943	0	114299	50462	63,837	29,595	14641
7	91127	0	106921	50463	56,458	22,761	12014
8	85659	0	100031	50463	49,568	17,377	9860
9	80519	0	93598	50463	43,135	13,149	8093
10	75688	0	87590	50463	37,127	9,842	6643
11	71147	0	81977	50463	31,514	7,264	5454
12	66878	0	76734	50463	26,271	5,266	4478
13	62865	0	71834	50463	21,371	3,725	3677
14	59094	0	67255	50463	16,792	2,545	3019
15	55548	0	62975	50463	12,512	1,649	2481
16	52215	0	58973	50463	8,510	975	2038
17	49082	0	55232	50463	4,769	476	1674
18	46137	0	51734	50463	1,271	110	1376
	1460564	0	1707342	916734	790608	420772	208277

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000	1.5	150	
1	9.0 99	6.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 448,050
LAST YR RI VAL: 156,180
LAST YR 8/8 VAL: 604,230

LAST YR OIL PROD: 555
LAST YR GAS PROD: 56,519

REMARKS1: PREV OP TECOLOTE
REMARKS2: ACTUAL COMP 01/17/2011
MC1:
MC2:

$/BBLRESV: 16.34 EQUIP VAL: 6,488
$/BBLPROD: 51,237 WI OIL VAL: 60,818 RI OIL VAL: 30,104
WI PAYOUT: 5.2 GAS VAL: 359,954 GAS VAL: 178,173
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 635,540 WI TOTAL: 427,260 RI TOTAL: 208,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406379 - AITKENHEAD A #2259H FULL WI DECIMAL = .791389 #WELLS: 1
RRC#, WELL#.....: 259741 - 2259H RRC DIST..: 10 FULL RI DECIMAL = .208611 DEPTH: 12500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400935 HCG.....:
ALT RRC#: 259741 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	288,480
01	HEMPHILL COUNTY	1.000000	288,480
34	FT ELLIOTT CISD (HEM	1.000000	288,480
60	HEMPHILL CO HOSPITAL	1.000000	288,480
62	HEMPHILL CO UNDERGRO	1.000000	288,480
87	AMARILLO P&A OVERLAP	1.000000	288,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	1.0	56	
	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 122,830
LAST YR RI VAL: 64,060
LAST YR 8/8 VAL: 186,890

LAST YR OIL PROD: 365
LAST YR GAS PROD: 21,077

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 11B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	343	19,470	0	62.59	3.34	3.34	.00	16990
2	308	17,912	0	63.57	3.38	3.38	.00	15530
3	277	16,479	0	64.58	3.41	3.41	.00	14199
4	250	15,161	0	65.60	3.45	3.45	.00	12981
5	225	13,948	0	66.63	3.48	3.48	.00	11867
6	202	12,832	0	67.70	3.52	3.52	.00	10851
7	182	11,805	0	67.70	3.52	3.52	.00	9766
8	164	10,861	0	67.70	3.52	3.52	.00	8790
9	147	9,992	0	67.70	3.52	3.52	.00	7911
10	132	9,192	0	67.70	3.52	3.52	.00	7119
11	119	8,457	0	67.70	3.52	3.52	.00	6407
12	107	7,780	0	67.70	3.52	3.52	.00	5767
13	96	7,158	0	67.70	3.52	3.52	.00	5190
14	87	6,585	0	67.70	3.52	3.52	.00	4671
15	78	6,058	0	67.70	3.52	3.52	.00	4204
16	70	5,574	0	67.70	3.52	3.52	.00	3783
	2,787	179,264	0					146,026

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51464	0	68454	18000	50,454	47,048	16901
2	47914	0	63444	18180	45,264	36,703	13740
3	44472	0	58671	18361	40,310	28,423	11145
4	41394	0	54375	18545	35,830	21,968	9061
5	38414	0	50281	18731	31,550	16,821	7350
6	35747	0	46598	18918	27,680	12,833	5975
7	32887	0	42653	18918	23,735	9,569	4797
8	30256	0	39046	18918	20,128	7,056	3852
9	27836	0	35747	18918	16,829	5,130	3094
10	25609	0	32728	18918	13,810	3,661	2485
11	23560	0	29967	18918	11,049	2,547	1996
12	21675	0	27442	18918	8,524	1,709	1603
13	19941	0	25131	18918	6,213	1,083	1288
14	18346	0	23017	18918	4,099	621	1035
15	16878	0	21082	18918	2,164	285	831
16	15528	0	19311	18918	393	45	668
	491921	0	637947	299915	338032	195502	85821

$/BBLRESV: 20.30 EQUIP VAL: 7,153
$/BBLPROD: 56,574 WI OIL VAL: 44,750 RI OIL VAL: 19,644
WI PAYOUT: 5.0 GAS VAL: 150,752 GAS VAL: 66,177
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 288,480 WI TOTAL: 202,660 RI TOTAL: 85,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406380 - HALL #304H FULL WI DECIMAL = .802311 #WELLS: 1
RRC#, WELL#.....: 260160 - 304H RRC DIST..: 10 FULL RI DECIMAL = .197689 DEPTH: 16364
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400936 HCG.....:
ALT RRC#: 260160 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,030,610
01	HEMPHILL COUNTY	1.000000	1,030,610
34	FT ELLIOTT CISD (HEM	1.000000	1,030,610
60	HEMPHILL CO HOSPITAL	1.000000	1,030,610
62	HEMPHILL CO UNDERGRO	1.000000	1,030,610
87	AMARILLO P&A OVERLAP	1.000000	1,030,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	686	66,753	0	62.59	3.39	3.39	.00	34449
2	617	61,412	0	63.57	3.42	3.42	.00	31489
3	555	56,499	0	64.58	3.46	3.46	.00	28791
4	500	51,979	0	65.60	3.49	3.49	.00	26321
5	450	47,821	0	66.63	3.53	3.53	.00	24061
6	405	43,995	0	67.70	3.56	3.56	.00	22002
7	364	40,476	0	67.70	3.56	3.56	.00	19802
8	328	37,237	0	67.70	3.56	3.56	.00	17822
9	295	34,258	0	67.70	3.56	3.56	.00	16040
10	265	31,518	0	67.70	3.56	3.56	.00	14436
11	239	28,996	0	67.70	3.56	3.56	.00	12992
12	215	26,676	0	67.70	3.56	3.56	.00	11693
13	193	24,542	0	67.70	3.56	3.56	.00	10523
14	174	22,579	0	67.70	3.56	3.56	.00	9471
15	156	20,773	0	67.70	3.56	3.56	.00	8524
16	141	19,111	0	67.70	3.56	3.56	.00	7672
17	127	17,582	0	67.70	3.56	3.56	.00	6904
18	114	16,175	0	67.70	3.56	3.56	.00	6214
19	102	14,881	0	67.70	3.56	3.56	.00	5592
20	92	13,691	0	67.70	3.56	3.56	.00	5033
21	83	12,595	0	67.70	3.56	3.56	.00	4530
	6,101	689,549	0					324,361

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	2.0	192	
	10.0 99	8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	181557	0	216006	36000	180,006	167,856	49849
2	168511	0	200000	36360	163,640	132,691	40487
3	156843	0	185634	36723	148,911	104,998	32963
4	145547	0	171868	37091	134,777	82,637	26772
5	135438	0	159499	37461	122,038	65,065	21794
6	125662	0	147664	37836	109,828	50,918	17698
7	115609	0	135411	37837	97,574	39,337	14237
8	106360	0	124182	37837	86,345	30,269	11453
9	97851	0	113891	37837	76,054	23,184	9214
10	90023	0	104459	37837	66,622	17,661	7413
11	82821	0	95813	37837	57,976	13,364	5965
12	76196	0	87889	37837	50,052	10,032	4799
13	70100	0	80623	37837	42,786	7,457	3862
14	64492	0	73963	37837	36,126	5,475	3108
15	59333	0	67857	37837	30,020	3,956	2501
16	54586	0	62258	37837	24,421	2,799	2013
17	50219	0	57123	37837	19,286	1,922	1620
18	46202	0	52416	37837	14,579	1,263	1304
19	42505	0	48097	37837	10,260	773	1049
20	39105	0	44138	37837	6,301	413	845
21	35977	0	40507	37837	2,670	152	680
	1944937	0	2269298	789026	1480272	762222	259626

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 610,550
LAST YR RI VAL: 202,300
LAST YR 8/8 VAL: 812,850

LAST YR OIL PROD: 875
LAST YR GAS PROD: 71,574

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 11B

$/BBLRESV: 22.26 EQUIP VAL: 8,757
$/BBLPROD: 67,880 WI OIL VAL: 108,947 RI OIL VAL: 37,109
WI PAYOUT: 5.2 GAS VAL: 653,274 GAS VAL: 222,516
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,030,610 WI TOTAL: 770,980 RI TOTAL: 259,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406403 - YOUNG TRUST #404H FULL WI DECIMAL = .753759 #WELLS: 1
RRC#, WELL#.....: 261116 - 404H RRC DIST..: 10 FULL RI DECIMAL = .246241 DEPTH: 11724
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400995 HCG.....:
ALT RRC#: 261116 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	716,870
01	HEMPHILL COUNTY	1.000000	716,870
34	FT ELLIOTT CISD (HEM	1.000000	716,870
60	HEMPHILL CO HOSPITAL	1.000000	716,870
62	HEMPHILL CO UNDERGRO	1.000000	716,870
87	AMARILLO P&A OVERLAP	1.000000	716,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	1.5	179	
	6.0 99	7.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 203,170
LAST YR RI VAL: 143,700
LAST YR 8/8 VAL: 346,870

LAST YR OIL PROD: 557
LAST YR GAS PROD: 58,981

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	529	62,430	0	62.59	2.71	2.71	.00	24957
2	497	57,747	0	63.57	2.74	2.74	.00	23827
3	467	53,416	0	64.58	2.77	2.77	.00	22753
4	439	49,410	0	65.60	2.80	2.80	.00	21726
5	413	45,704	0	66.63	2.83	2.83	.00	20743
6	388	42,276	0	67.70	2.86	2.86	.00	19811
7	364	39,106	0	67.70	2.86	2.86	.00	18623
8	343	36,173	0	67.70	2.86	2.86	.00	17505
9	322	33,460	0	67.70	2.86	2.86	.00	16455
10	303	30,950	0	67.70	2.86	2.86	.00	15468
11	284	28,629	0	67.70	2.86	2.86	.00	14540
12	267	26,482	0	67.70	2.86	2.86	.00	13667
13	251	24,495	0	67.70	2.86	2.86	.00	12847
14	236	22,658	0	67.70	2.86	2.86	.00	12076
15	222	20,959	0	67.70	2.86	2.86	.00	11352
16	209	19,387	0	67.70	2.86	2.86	.00	10670
17	196	17,933	0	67.70	2.86	2.86	.00	10030
18	184	16,588	0	67.70	2.86	2.86	.00	9428
	5,914	627,803	0					296,478

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	127525	0	152482	42000	110,482	103,024	46654
2	119266	0	143093	42420	100,673	81,632	38405
3	111529	0	134282	42844	91,438	64,474	31615
4	104282	0	126008	43272	82,736	50,729	26023
5	97494	0	118237	43704	74,533	39,738	21419
6	91138	0	110949	44142	66,807	30,974	17630
7	84303	0	102926	44142	58,784	23,699	14347
8	77980	0	95485	44142	51,343	17,999	11676
9	72132	0	88587	44142	44,445	13,548	9502
10	66722	0	82190	44142	38,048	10,085	7733
11	61718	0	76258	44142	32,116	7,403	6294
12	57089	0	70756	44142	26,614	5,335	5122
13	52807	0	65654	44142	21,512	3,749	4170
14	48847	0	60923	44142	16,781	2,544	3394
15	45183	0	56535	44142	12,393	1,634	2763
16	41794	0	52464	44142	8,322	954	2249
17	38660	0	48690	44142	4,548	453	1831
18	35760	0	45188	44142	1,046	91	1490
	1334229	0	1630707	788086	842621	458065	252317

$/BBLRESV: 18.69 EQUIP VAL: 6,488
$/BBLPROD: 73,634 WI OIL VAL: 83,280 RI OIL VAL: 45,874
WI PAYOUT: 5.1 GAS VAL: 374,784 GAS VAL: 206,443
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 716,870 WI TOTAL: 464,550 RI TOTAL: 252,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406495 - STEELE-YOUNG 2 #3H FULL WI DECIMAL = .855643 #WELLS: 1
RRC#, WELL#.....: 264787 - 3H RRC DIST..: 10 FULL RI DECIMAL = .144357 DEPTH: 11617
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401148 HCG.....:
ALT RRC#: 264787 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,733,050
01	HEMPHILL COUNTY	1.000000	1,733,050
34	FT ELLIOTT CISD (HEM	1.000000	1,733,050
60	HEMPHILL CO HOSPITAL	1.000000	1,733,050
62	HEMPHILL CO UNDERGRO	1.000000	1,733,050
87	AMARILLO P&A OVERLAP	1.000000	1,733,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	3.0	309	
	13.0 1	7.0 99	
	10.0 1		
	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 796,380
LAST YR RI VAL: 185,520
LAST YR 8/8 VAL: 981,900

LAST YR OIL PROD: 1,133
LAST YR GAS PROD: 118,554

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,010	108,110	0	62.59	3.10	3.10	.00	54090
2	894	100,542	0	63.57	3.13	3.13	.00	48628
3	813	93,504	0	64.58	3.16	3.16	.00	44924
4	747	86,959	0	65.60	3.19	3.19	.00	41983
5	688	80,871	0	66.63	3.23	3.23	.00	39231
6	633	75,210	0	67.70	3.26	3.26	.00	36672
7	582	69,946	0	67.70	3.26	3.26	.00	33738
8	535	65,049	0	67.70	3.26	3.26	.00	31039
9	492	60,496	0	67.70	3.26	3.26	.00	28556
10	453	56,261	0	67.70	3.26	3.26	.00	26271
11	417	52,323	0	67.70	3.26	3.26	.00	24170
12	383	48,660	0	67.70	3.26	3.26	.00	22236
13	353	45,254	0	67.70	3.26	3.26	.00	20457
14	324	42,086	0	67.70	3.26	3.26	.00	18821
15	298	39,140	0	67.70	3.26	3.26	.00	17315
16	274	36,400	0	67.70	3.26	3.26	.00	15930
17	252	33,852	0	67.70	3.26	3.26	.00	14655
18	232	31,482	0	67.70	3.26	3.26	.00	13483
19	214	29,279	0	67.70	3.26	3.26	.00	12404
20	197	27,229	0	67.70	3.26	3.26	.00	11412
21	181	25,323	0	67.70	3.26	3.26	.00	10499
22	166	23,550	0	67.70	3.26	3.26	.00	9659
23	153	21,902	0	67.70	3.26	3.26	.00	8886
24	141	20,369	0	67.70	3.26	3.26	.00	8175
25	129	18,943	0	67.70	3.26	3.26	.00	7521
26	119	17,617	0	67.70	3.26	3.26	.00	6919
27	109	16,384	0	67.70	3.26	3.26	.00	6366
28	101	15,237	0	67.70	3.26	3.26	.00	5857
	10,890	1,341,978	0					619,897

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	286761	0	340851	35000	305,851	285,206	53859
2	269269	0	317897	35350	282,547	229,109	44063
3	252820	0	297744	35703	262,041	184,767	36201
4	237355	0	279338	36061	243,277	149,163	29793
5	223508	0	262739	36421	226,318	120,663	24580
6	209793	0	246465	36786	209,679	97,212	20227
7	195107	0	228845	36786	192,059	77,428	16475
8	181450	0	212489	36786	175,703	61,594	13418
9	168748	0	197304	36786	160,518	48,932	10930
10	156936	0	183207	36786	146,421	38,813	8902
11	145950	0	170120	36786	133,334	30,733	7251
12	135734	0	157970	36786	121,184	24,290	5906
13	126233	0	146690	36786	109,904	19,155	4811
14	117396	0	136217	36786	99,431	15,070	3918
15	109179	0	126494	36786	89,708	11,823	3192
16	101536	0	117466	36786	80,680	9,246	2601
17	94429	0	109084	36786	72,298	7,204	2119
18	87819	0	101302	36786	64,516	5,590	1726
19	81671	0	94075	36786	57,289	4,317	1405
20	75954	0	87366	36786	50,580	3,314	1146
21	70637	0	81136	36786	44,350	2,527	933
22	65693	0	75352	36786	38,566	1,910	760
23	61094	0	69980	36786	33,194	1,430	619
24	56818	0	64993	36786	28,207	1,057	504
25	52840	0	60361	36786	23,575	768	411
26	49142	0	56061	36786	19,275	546	334
27	45702	0	52068	36786	15,282	376	272
28	42503	0	48360	36786	11,574	248	222
	3702077	0	4321974	1024613	3297361	1432491	296578

$/BBLRESV: 22.05 EQUIP VAL: 3,983
$/BBLPROD: 80,039 WI OIL VAL: 205,461 RI OIL VAL: 42,538
WI PAYOUT: 5.6 GAS VAL: 1,227,029 GAS VAL: 254,040
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,733,050 WI TOTAL: 1,436,470 RI TOTAL: 296,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406543 - YOUNG TRUST #504H FULL WI DECIMAL = .753760 #WELLS: 1
RRC#, WELL#.....: 265606 - 504H RRC DIST..: 10 FULL RI DECIMAL = .246240 DEPTH: 11712
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401162 HCG.....:
ALT RRC#: 265606 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	767,010
01	HEMPHILL COUNTY	1.000000	767,010
34	FT ELLIOTT CISD (HEM	1.000000	767,010
60	HEMPHILL CO HOSPITAL	1.000000	767,010
62	HEMPHILL CO UNDERGRO	1.000000	767,010
87	AMARILLO P&A OVERLAP	1.000000	767,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,750	1.6	195	
	13.0 99	16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 351,430
LAST YR RI VAL: 159,240
LAST YR 8/8 VAL: 510,670

LAST YR OIL PROD: 682
LAST YR GAS PROD: 64,829

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	538	64,292	0	62.59	3.04	3.04	.00	25382
2	468	55,277	0	63.57	3.07	3.07	.00	22428
3	407	48,643	0	64.58	3.10	3.10	.00	19822
4	354	42,806	0	65.60	3.13	3.13	.00	17518
5	308	37,669	0	66.63	3.17	3.17	.00	15480
6	268	33,149	0	67.70	3.20	3.20	.00	13684
7	233	29,171	0	67.70	3.20	3.20	.00	11905
8	202	25,670	0	67.70	3.20	3.20	.00	10357
9	176	22,590	0	67.70	3.20	3.20	.00	9011
10	153	19,879	0	67.70	3.20	3.20	.00	7839
11	133	17,493	0	67.70	3.20	3.20	.00	6820
12	116	15,394	0	67.70	3.20	3.20	.00	5933
13	101	13,547	0	67.70	3.20	3.20	.00	5162
14	88	11,921	0	67.70	3.20	3.20	.00	4491
15	76	10,491	0	67.70	3.20	3.20	.00	3907
16	66	9,232	0	67.70	3.20	3.20	.00	3399
	3,687	457,224	0					183,138

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	147321	0	172703	22750	149,953	139,831	52841
2	127913	0	150341	22977	127,364	103,275	40351
3	113664	0	133486	23207	110,279	77,758	31427
4	100992	0	118510	23440	95,070	58,291	24475
5	90009	0	105489	23674	81,815	43,620	19109
6	79957	0	93641	23910	69,731	32,329	14880
7	70362	0	82267	23911	58,356	23,526	11467
8	61919	0	72276	23911	48,365	16,955	8837
9	54489	0	63500	23911	39,589	12,068	6811
10	47950	0	55789	23911	31,878	8,450	5249
11	42196	0	49016	23911	25,105	5,787	4046
12	37132	0	43065	23911	19,154	3,839	3117
13	32677	0	37839	23911	13,928	2,428	2403
14	28755	0	33246	23911	9,335	1,414	1852
15	25305	0	29212	23911	5,301	699	1428
16	22268	0	25667	23911	1,756	201	1101
	1082909	0	1266047	379068	886979	530471	229394

$/BBLRESV: 27.62 EQUIP VAL: 7,153
$/BBLPROD: 63,627 WI OIL VAL: 76,734 RI OIL VAL: 33,183
WI PAYOUT: 4.7 GAS VAL: 453,736 GAS VAL: 196,211
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 767,010 WI TOTAL: 537,620 RI TOTAL: 229,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406523 - JONES-AMOCO #2018H FULL WI DECIMAL = .841773 #WELLS: 1
RRC#, WELL#.....: 265705 - 2018H RRC DIST..: 10 FULL RI DECIMAL = .158227 DEPTH: 11810
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401156 HCG.....:
ALT RRC#: 265705 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	231,130
01	HEMPHILL COUNTY	1.000000	231,130
34	FT ELLIOTT CISD (HEM	1.000000	231,130
60	HEMPHILL CO HOSPITAL	1.000000	231,130
62	HEMPHILL CO UNDERGRO	1.000000	231,130
87	AMARILLO P&A OVERLAP	1.000000	231,130

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	133	14,073	0	62.59	4.78	4.78	.00	7007
2	113	12,665	0	63.57	4.82	4.82	.00	6049
3	96	11,399	0	64.58	4.87	4.87	.00	5224
4	81	10,259	0	65.60	4.93	4.93	.00	4510
5	69	9,233	0	66.63	4.98	4.98	.00	3894
6	59	8,309	0	67.70	5.03	5.03	.00	3363
7	50	7,478	0	67.70	5.03	5.03	.00	2858
8	42	6,731	0	67.70	5.03	5.03	.00	2430
9	36	6,057	0	67.70	5.03	5.03	.00	2065
10	30	5,452	0	67.70	5.03	5.03	.00	1755
11	26	4,906	0	67.70	5.03	5.03	.00	1492
12	22	4,416	0	67.70	5.03	5.03	.00	1268
13	18	3,974	0	67.70	5.03	5.03	.00	1078
14	16	3,577	0	67.70	5.03	5.03	.00	916
	791	108,529	0					43,909

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56625	0	63632	15000	48,632	45,349	11202
2	51389	0	57438	15150	42,288	34,290	8870
3	46730	0	51954	15301	36,653	25,844	7038
4	42575	0	47085	15455	31,630	19,394	5595
5	38706	0	42600	15609	26,991	14,390	4441
6	35185	0	38548	15766	22,782	10,562	3524
7	31667	0	34525	15766	18,759	7,563	2769
8	28500	0	30930	15766	15,164	5,316	2176
9	25650	0	27715	15766	11,949	3,642	1710
10	23085	0	24840	15766	9,074	2,405	1345
11	20777	0	22269	15766	6,503	1,499	1058
12	18699	0	19967	15766	4,201	842	832
13	16829	0	17907	15766	2,141	373	654
14	15146	0	16062	15766	296	45	514
	451563	0	495472	218409	277063	171514	51728

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.4	41	
	15.0 99	10.0 99	

$/BBLRESV: 22.86 EQUIP VAL: 7,886
$/BBLPROD: 45,104 WI OIL VAL: 15,200 RI OIL VAL: 4,584
WI PAYOUT: 4.7 GAS VAL: 156,314 GAS VAL: 47,144
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 231,130 WI TOTAL: 179,400 RI TOTAL: 51,730

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 96,360
LAST YR RI VAL: 32,310
LAST YR 8/8 VAL: 128,670

LAST YR OIL PROD: 198
LAST YR GAS PROD: 13,646

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406547 - STEELE-YOUNG 2 #4H FULL WI DECIMAL = .855643 #WELLS: 1
RRC#, WELL#.....: 265958 - 4H RRC DIST..: 10 FULL RI DECIMAL = .144357 DEPTH: 11563
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401202 HCG.....:
ALT RRC#: 265958 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	653,200
01	HEMPHILL COUNTY	1.000000	653,200
34	FT ELLIOTT CISD (HEM	1.000000	653,200
60	HEMPHILL CO HOSPITAL	1.000000	653,200
62	HEMPHILL CO UNDERGRO	1.000000	653,200
87	AMARILLO P&A OVERLAP	1.000000	653,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	2.4	138	
	13.0 1	14.0 1	
	11.0 1	11.0 1	
	6.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 503,670
LAST YR RI VAL: 124,200
LAST YR 8/8 VAL: 627,870

LAST YR OIL PROD: 892
LAST YR GAS PROD: 50,150

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	808	46,128	0	62.59	3.11	3.11	.00	43272
2	711	40,356	0	63.57	3.14	3.14	.00	38674
3	651	36,912	0	64.58	3.17	3.17	.00	35973
4	611	34,697	0	65.60	3.20	3.20	.00	34348
5	575	32,615	0	66.63	3.24	3.24	.00	32794
6	540	30,658	0	67.70	3.27	3.27	.00	31322
7	508	28,819	0	67.70	3.27	3.27	.00	29442
8	477	27,089	0	67.70	3.27	3.27	.00	27676
9	449	25,464	0	67.70	3.27	3.27	.00	26015
10	422	23,936	0	67.70	3.27	3.27	.00	24454
11	396	22,500	0	67.70	3.27	3.27	.00	22987
12	373	21,150	0	67.70	3.27	3.27	.00	21608
13	350	19,881	0	67.70	3.27	3.27	.00	20311
14	329	18,688	0	67.70	3.27	3.27	.00	19093
15	309	17,567	0	67.70	3.27	3.27	.00	17947
16	291	16,513	0	67.70	3.27	3.27	.00	16870
17	273	15,522	0	67.70	3.27	3.27	.00	15858
18	257	14,591	0	67.70	3.27	3.27	.00	14906
19	241	13,715	0	67.70	3.27	3.27	.00	14012
20	227	12,892	0	67.70	3.27	3.27	.00	13171
21	213	12,119	0	67.70	3.27	3.27	.00	12381
	9,011	511,812	0					513,114

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	122749	0	166021	42000	124,021	115,650	26233
2	108425	0	147099	42420	104,679	84,881	20390
3	100120	0	136093	42844	93,249	65,751	16547
4	95003	0	129351	43272	86,079	52,779	13795
5	90419	0	123213	43704	79,509	42,390	11527
6	85781	0	117103	44142	72,961	33,826	9610
7	80634	0	110076	44142	65,934	26,581	7924
8	75796	0	103472	44142	59,330	20,798	6534
9	71248	0	97263	44142	53,121	16,194	5388
10	66973	0	91427	44142	47,285	12,534	4442
11	62955	0	85942	44142	41,800	9,635	3663
12	59178	0	80786	44142	36,644	7,345	3021
13	55627	0	75938	44142	31,796	5,542	2490
14	52289	0	71382	44142	27,240	4,128	2053
15	49152	0	67099	44142	22,957	3,026	1693
16	46203	0	63073	44142	18,931	2,170	1396
17	43431	0	59289	44142	15,147	1,510	1151
18	40825	0	55731	44142	11,589	1,004	949
19	38375	0	52387	44142	8,245	622	782
20	36073	0	49244	44142	5,102	335	646
21	33909	0	46290	44142	2,148	122	532
	1415165	0	1928279	920512	1007767	506823	140766

$/BBLRESV: 17.49 EQUIP VAL: 5,605
$/BBLPROD: 65,660 WI OIL VAL: 134,865 RI OIL VAL: 37,458
WI PAYOUT: 5.3 GAS VAL: 371,957 GAS VAL: 103,308
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 653,200 WI TOTAL: 512,430 RI TOTAL: 140,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406796 - KIKER #151 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 272484 - 151 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401581 HCG.....:
ALT RRC#: 272484 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	149	13,559	0	62.59	3.52	3.52	.00	8160
2	112	12,474	0	63.57	3.56	3.56	.00	6230
3	89	11,476	0	64.58	3.60	3.60	.00	5063
4	71	10,558	0	65.60	3.63	3.63	.00	4114
5	57	9,713	0	66.63	3.67	3.67	.00	3343
6	45	8,936	0	67.70	3.71	3.71	.00	2718
7	36	8,221	0	67.70	3.71	3.71	.00	2174
8	29	7,563	0	67.70	3.71	3.71	.00	1739
9	23	6,958	0	67.70	3.71	3.71	.00	1391
10	18	6,402	0	67.70	3.71	3.71	.00	1113
	629	95,860	0					36,045

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	130,970
01	HEMPHILL COUNTY	1.000000	130,970
34	FT ELLIOTT CISD (HEM	1.000000	130,970
60	HEMPHILL CO HOSPITAL	1.000000	130,970
62	HEMPHILL CO UNDERGRO	1.000000	130,970
87	AMARILLO P&A OVERLAP	1.000000	130,970

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41762	0	49922	20000	29,922	27,902	6680
2	38857	0	45087	20200	24,887	20,180	5292
3	36150	0	41213	20402	20,811	14,675	4243
4	33536	0	37650	20606	17,044	10,450	3401
5	31193	0	34536	20812	13,724	7,317	2736
6	29010	0	31728	21020	10,708	4,964	2205
7	26689	0	28863	21020	7,843	3,162	1760
8	24554	0	26293	21020	5,273	1,848	1406
9	22590	0	23981	21020	2,961	902	1125
10	20783	0	21896	21020	876	232	901
	305124	0	341169	207120	134049	91632	29749

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 17.62 EQUIP VAL: 9,586
$/BBLPROD: 22,103 WI OIL VAL: 9,681 RI OIL VAL: 3,143
WI PAYOUT: 4.6 GAS VAL: 81,951 GAS VAL: 26,606
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 130,970 WI TOTAL: 101,220 RI TOTAL: 29,750

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.5	39	
	30.0 1	8.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,480
LAST YR RI VAL: 19,990
LAST YR 8/8 VAL: 75,470

LAST YR OIL PROD: 230
LAST YR GAS PROD: 14,998

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406854 - AITKENHEAD #4020H FULL WI DECIMAL = .791559 #WELLS: 1
RRC#, WELL#.....: 272829 - 4020H RRC DIST..: 10 FULL RI DECIMAL = .208441 DEPTH: 11895
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401685 HCG.....:
ALT RRC#: 272829 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	872,650
01	HEMPHILL COUNTY	1.000000	872,650
34	FT ELLIOTT CISD (HEM	1.000000	872,650
60	HEMPHILL CO HOSPITAL	1.000000	872,650
62	HEMPHILL CO UNDERGRO	1.000000	872,650
87	AMARILLO P&A OVERLAP	1.000000	872,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.060 De/Dt: 16.0 / 4.0
GAS: 183.0 D B: 1.060 De/Dt: 10.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 502,800
LAST YR RI VAL: 194,590
LAST YR 8/8 VAL: 697,390

LAST YR OIL PROD: 481
LAST YR GAS PROD: 70,719

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	362	63,328	0	62.59	3.12	3.12	.00	17935
2	307	57,304	0	63.57	3.15	3.15	.00	15448
3	267	52,352	0	64.58	3.19	3.19	.00	13649
4	237	48,207	0	65.60	3.22	3.22	.00	12306
5	212	44,690	0	66.63	3.26	3.26	.00	11181
6	192	41,660	0	67.70	3.29	3.29	.00	10289
7	175	39,027	0	67.70	3.29	3.29	.00	9378
8	162	36,713	0	67.70	3.29	3.29	.00	8681
9	150	34,666	0	67.70	3.29	3.29	.00	8038
10	140	32,841	0	67.70	3.29	3.29	.00	7502
11	132	31,204	0	67.70	3.29	3.29	.00	7074
12	121	29,726	0	67.70	3.29	3.29	.00	6484
13	116	28,387	0	67.70	3.29	3.29	.00	6216
14	108	27,163	0	67.70	3.29	3.29	.00	5788
15	104	26,047	0	67.70	3.29	3.29	.00	5573
16	96	25,005	0	67.70	3.29	3.29	.00	5145
17	92	24,005	0	67.70	3.29	3.29	.00	4930
18	91	23,045	0	67.70	3.29	3.29	.00	4877
19	84	22,123	0	67.70	3.29	3.29	.00	4501
20	81	21,238	0	67.70	3.29	3.29	.00	4341
21	78	20,388	0	67.70	3.29	3.29	.00	4180
22	72	19,572	0	67.70	3.29	3.29	.00	3858
23	69	18,789	0	67.70	3.29	3.29	.00	3698
24	66	18,037	0	67.70	3.29	3.29	.00	3537
25	63	17,316	0	67.70	3.29	3.29	.00	3376
26	67	16,623	0	67.70	3.29	3.29	.00	3590
27	60	15,958	0	67.70	3.29	3.29	.00	3215
28	58	15,320	0	67.70	3.29	3.29	.00	3108
	3,762	850,734	0					197,898

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	156399	0	174334	30000	144,334	134,591	42997
2	142882	0	158330	30300	128,030	103,816	34254
3	132193	0	145842	30603	115,239	81,257	27677
4	122871	0	135177	30909	104,268	63,931	22503
5	115322	0	126503	31218	95,285	50,803	18473
6	108492	0	118781	31530	87,251	40,451	15215
7	101635	0	111013	31530	79,483	32,044	12474
8	95609	0	104290	31530	72,760	25,507	10279
9	90278	0	98316	31530	66,786	20,359	8500
10	85525	0	93027	31530	61,497	16,302	7055
11	81262	0	88336	31530	56,806	13,094	5877
12	77413	0	83897	31530	52,367	10,496	4896
13	73926	0	80142	31530	48,612	8,473	4102
14	70739	0	76527	31530	44,997	6,820	3436
15	67832	0	73405	31530	41,875	5,519	2892
16	65119	0	70264	31530	38,734	4,439	2428
17	62515	0	67445	31530	35,915	3,579	2044
18	60014	0	64891	31530	33,361	2,891	1726
19	57613	0	62114	31530	30,584	2,304	1449
20	55309	0	59650	31530	28,120	1,843	1220
21	53095	0	57275	31530	25,745	1,467	1028
22	50970	0	54828	31530	23,298	1,154	863
23	48931	0	52629	31530	21,099	909	727
24	46972	0	50509	31530	18,979	711	612
25	45095	0	48471	31530	16,941	552	515
26	43290	0	46880	31530	15,350	435	436
27	41558	0	44773	31530	13,243	326	366
28	39897	0	43005	31530	11,475	246	308
	2192756	0	2390654	878220	1512434	634319	234352

$/BBLRESV: 17.63 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 52,508 RI OIL VAL: 19,399
WI PAYOUT: 5.6 GAS VAL: 581,810 GAS VAL: 214,952
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 872,650 WI TOTAL: 638,300 RI TOTAL: 234,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406877 - JONES LL 14 #1 FULL WI DECIMAL = .762891 #WELLS: 1
RRC#, WELL#.....: 276088 - 1 RRC DIST..: 10 FULL RI DECIMAL = .237109 DEPTH: 15414
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401732 HCG.....:
ALT RRC#: 276088 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,545	28,161	0	62.59	.70	.70	.00	73773
2	1,390	25,908	0	63.57	.70	.70	.00	67435
3	1,251	23,835	0	64.58	.71	.71	.00	61656
4	1,126	21,928	0	65.60	.72	.72	.00	56367
5	1,013	20,174	0	66.63	.73	.73	.00	51527
	6,325	120,006	0					310,758

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	160,510
01	HEMPHILL COUNTY	1.000000	160,510
34	FT ELLIOTT CISD (HEM	1.000000	160,510
60	HEMPHILL CO HOSPITAL	1.000000	160,510
62	HEMPHILL CO UNDERGRO	1.000000	160,510
87	AMARILLO P&A OVERLAP	1.000000	160,510

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15039	0	88812	66000	22,812	21,272	25853
2	13836	0	81271	63327	17,944	14,551	20752
3	12911	0	74567	60762	13,805	9,734	16702
4	12045	0	68412	58301	10,111	6,199	13442
5	11235	0	62762	58884	3,878	2,067	10817
	65066	0	375824	307274	68550	53823	87566

$/BBLRESV: 9.22 EQUIP VAL: 19,116
$/BBLPROD: 12,964 WI OIL VAL: 44,505 RI OIL VAL: 72,406
WI PAYOUT: .0 GAS VAL: 9,318 GAS VAL: 15,160
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 160,510 WI TOTAL: 72,940 RI TOTAL: 87,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
66,000	4.5	81	
1	10.0 99	8.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,680
LAST YR RI VAL: 59,190
LAST YR 8/8 VAL: 169,870

LAST YR OIL PROD: 1,509
LAST YR GAS PROD: 31,329

REMARKS1: RECLASS TO 279705 TY17
REMARKS2: RECLASS OF RRC 90609
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 407008 - KIKER #3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 276466 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 15027
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401830 HCG.....:
ALT RRC#: 276466 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,520
01	HEMPHILL COUNTY	1.000000	23,520
34	FT ELLIOTT CISD (HEM	1.000000	23,520
60	HEMPHILL CO HOSPITAL	1.000000	23,520
62	HEMPHILL CO UNDERGRO	1.000000	23,520
87	AMARILLO P&A OVERLAP	1.000000	23,520

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,636	0	62.59	.66	.66	.00	0
	0	3,636	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2100	0	2100	28000	-25,900	-24,152	281
	2100	0	2100	28000	25900	24152	281

$/BBLRESV: .00 EQUIP VAL: 23,236
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 24,152- GAS VAL: 281
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,520 WI TOTAL: 23,240 RI TOTAL: 280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000		17	
		60.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,950
LAST YR RI VAL: 9,500
LAST YR 8/8 VAL: 41,450

LAST YR OIL PROD: 37
LAST YR GAS PROD: 9,185

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 72220 - JONES LL #1 FULL WI DECIMAL = .773321 #WELLS: 1
RRC#, WELL#.....: 100190 - 1 RRC DIST..: 10 FULL RI DECIMAL = .226679 DEPTH: 15030
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208593 HCG.....:
ALT RRC#: 100190 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	264,160
01	HEMPHILL COUNTY	1.000000	264,160
34	FT ELLIOTT CISD (HEM	1.000000	264,160
60	HEMPHILL CO HOSPITAL	1.000000	264,160
62	HEMPHILL CO UNDERGRO	1.000000	264,160
87	AMARILLO P&A OVERLAP	1.000000	264,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.27
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,500		120	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 164,320
LAST YR RI VAL: 85,240
LAST YR 8/8 VAL: 249,560

LAST YR OIL PROD: 4
LAST YR GAS PROD: 47,901

REMARKS1: PREV OP TECOLOTE
REMARKS2: ALL PARKS MOUP
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	42,247	0	62.59	1.93	1.93	.00	0
2	0	39,712	0	63.57	1.94	1.94	.00	0
3	0	37,329	0	64.58	1.97	1.97	.00	0
4	0	35,089	0	65.60	1.99	1.99	.00	0
5	0	32,984	0	66.63	2.00	2.00	.00	0
6	0	31,005	0	67.70	2.03	2.03	.00	0
7	0	29,144	0	67.70	2.03	2.03	.00	0
8	0	27,396	0	67.70	2.03	2.03	.00	0
9	0	25,752	0	67.70	2.03	2.03	.00	0
10	0	24,207	0	67.70	2.03	2.03	.00	0
11	0	22,754	0	67.70	2.03	2.03	.00	0
12	0	21,389	0	67.70	2.03	2.03	.00	0
13	0	20,106	0	67.70	2.03	2.03	.00	0
14	0	18,899	0	67.70	2.03	2.03	.00	0
15	0	17,765	0	67.70	2.03	2.03	.00	0
16	0	16,699	0	67.70	2.03	2.03	.00	0
	0	442,477	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63054	0	63054	24500	38,554	35,952	17311
2	59578	0	59578	24745	34,833	28,245	14348
3	56869	0	56869	24992	31,877	22,476	12014
4	54000	0	54000	25241	28,759	17,633	10007
5	51015	0	51015	25494	25,521	13,607	8292
6	48673	0	48673	25748	22,925	10,628	6940
7	45753	0	45753	25749	20,004	8,065	5722
8	43008	0	43008	25749	17,259	6,050	4719
9	40427	0	40427	25749	14,678	4,474	3891
10	38002	0	38002	25749	12,253	3,248	3208
11	35722	0	35722	25749	9,973	2,299	2645
12	33578	0	33578	25749	7,829	1,569	2181
13	31564	0	31564	25749	5,815	1,013	1799
14	29670	0	29670	25749	3,921	594	1483
15	27890	0	27890	25749	2,141	282	1223
16	26216	0	26216	25749	467	54	1008
	685019	0	685019	408210	276809	156189	96791

$/BBLRESV: .00 EQUIP VAL: 11,177
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 156,189 GAS VAL: 96,791
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 264,160 WI TOTAL: 167,370 RI TOTAL: 96,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 123025 - BOWERS #5A FULL WI DECIMAL = .744143 #WELLS: 1
RRC#, WELL#.....: 101800 - 5 A RRC DIST..: 10 FULL RI DECIMAL = .255857 DEPTH: 14509
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206171 HCG.....:
ALT RRC#: 101800 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: WASH CR MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 10900 - AITKENHEAD EDITH #2020 FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 105403 - 2020 RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 15094
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207274 HCG.....:
ALT RRC#: 105403 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	24,400
WI TOTAL:	24,400	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PREV OPER WAS SAMSON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 42240 - YOUNG TRUST #1-4 (GAS) FULL WI DECIMAL = .773344 #WELLS: 1
RRC#, WELL#.....: 108206 - 104 RRC DIST..: 10 FULL RI DECIMAL = .226656 DEPTH: 14750
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204895 HCG.....:
ALT RRC#: 108206 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	368,250
01	HEMPHILL COUNTY	1.000000	368,250
34	FT ELLIOTT CISD (HEM	1.000000	368,250
60	HEMPHILL CO HOSPITAL	1.000000	368,250
62	HEMPHILL CO UNDERGRO	1.000000	368,250
87	AMARILLO P&A OVERLAP	1.000000	368,250

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	47,030	0	62.59	2.06	2.06	.00	0
2	0	43,973	0	63.57	2.07	2.07	.00	0
3	0	41,114	0	64.58	2.10	2.10	.00	0
4	0	38,442	0	65.60	2.12	2.12	.00	0
5	0	35,943	0	66.63	2.14	2.14	.00	0
6	0	33,607	0	67.70	2.16	2.16	.00	0
7	0	31,422	0	67.70	2.16	2.16	.00	0
8	0	29,380	0	67.70	2.16	2.16	.00	0
9	0	27,470	0	67.70	2.16	2.16	.00	0
10	0	25,684	0	67.70	2.16	2.16	.00	0
11	0	24,015	0	67.70	2.16	2.16	.00	0
12	0	22,454	0	67.70	2.16	2.16	.00	0
13	0	20,994	0	67.70	2.16	2.16	.00	0
14	0	19,630	0	67.70	2.16	2.16	.00	0
15	0	18,354	0	67.70	2.16	2.16	.00	0
16	0	17,161	0	67.70	2.16	2.16	.00	0
17	0	16,045	0	67.70	2.16	2.16	.00	0
18	0	15,002	0	67.70	2.16	2.16	.00	0
19	0	14,027	0	67.70	2.16	2.16	.00	0
20	0	13,115	0	67.70	2.16	2.16	.00	0
21	0	12,263	0	67.70	2.16	2.16	.00	0
	0	547,125	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,800		134	
		6.5 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74923	0	74923	18800	56,123	52,335	20567
2	70393	0	70393	18988	51,405	41,683	16950
3	66771	0	66771	19177	47,594	33,558	14104
4	63026	0	63026	19369	43,657	26,767	11677
5	59485	0	59485	19563	39,922	21,284	9668
6	56138	0	56138	19759	36,379	16,866	8003
7	52489	0	52489	19760	32,729	13,195	6564
8	49078	0	49078	19760	29,318	10,278	5384
9	45887	0	45887	19760	26,127	7,965	4416
10	42905	0	42905	19760	23,145	6,135	3622
11	40116	0	40116	19760	20,356	4,692	2970
12	37508	0	37508	19760	17,748	3,557	2436
13	35070	0	35070	19760	15,310	2,668	1998
14	32791	0	32791	19760	13,031	1,975	1639
15	30659	0	30659	19760	10,899	1,436	1344
16	28667	0	28667	19760	8,907	1,021	1102
17	26803	0	26803	19760	7,043	702	904
18	25061	0	25061	19760	5,301	459	742
19	23432	0	23432	19760	3,672	277	608
20	21909	0	21909	19760	2,149	141	499
21	20485	0	20485	19760	725	41	409
	903596	0	903596	412056	491540	247035	115606

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 175,900
LAST YR RI VAL: 81,470
LAST YR 8/8 VAL: 257,370

LAST YR OIL PROD: 2
LAST YR GAS PROD: 28,623

REMARKS1: PREV OP TECOLOTE
REMARKS2: ALLISON PKS MU
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 247,035 GAS VAL: 115,606
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 368,250 WI TOTAL: 252,640 RI TOTAL: 115,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 42210 - KIKER AMOCO #1-6 (GAS) FULL WI DECIMAL = .793248 #WELLS: 1
RRC#, WELL#.....: 109544 - 106 RRC DIST..: 10 FULL RI DECIMAL = .206752 DEPTH: 14920
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205788 HCG.....:
ALT RRC#: 109544 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	134,410
01	HEMPHILL COUNTY	1.000000	134,410
34	FT ELLIOTT CISD (HEM	1.000000	134,410
60	HEMPHILL CO HOSPITAL	1.000000	134,410
62	HEMPHILL CO UNDERGRO	1.000000	134,410
87	AMARILLO P&A OVERLAP	1.000000	134,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,079	0	62.59	2.65	2.65	.00	0
2	0	16,632	0	63.57	2.69	2.69	.00	0
3	0	15,302	0	64.58	2.71	2.71	.00	0
4	0	14,077	0	65.60	2.74	2.74	.00	0
5	0	12,951	0	66.63	2.77	2.77	.00	0
6	0	11,915	0	67.70	2.80	2.80	.00	0
7	0	10,962	0	67.70	2.80	2.80	.00	0
8	0	10,085	0	67.70	2.80	2.80	.00	0
9	0	9,278	0	67.70	2.80	2.80	.00	0
10	0	8,536	0	67.70	2.80	2.80	.00	0
11	0	7,853	0	67.70	2.80	2.80	.00	0
12	0	7,225	0	67.70	2.80	2.80	.00	0
	0	142,895	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38004	0	38004	15000	23,004	21,451	9277
2	35491	0	35491	15150	20,341	16,494	7600
3	32895	0	32895	15301	17,594	12,405	6179
4	30598	0	30598	15455	15,143	9,285	5042
5	28459	0	28459	15609	12,850	6,851	4113
6	26466	0	26466	15766	10,700	4,961	3355
7	24348	0	24348	15766	8,582	3,460	2708
8	22400	0	22400	15766	6,634	2,326	2185
9	20608	0	20608	15766	4,842	1,476	1763
10	18960	0	18960	15766	3,194	847	1423
11	17443	0	17443	15766	1,677	387	1149
12	16047	0	16047	15766	281	56	927
	311719	0	311719	186877	124842	79999	45721

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		52	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 79,999 GAS VAL: 45,721
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 134,410 WI TOTAL: 88,690 RI TOTAL: 45,720

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,900
LAST YR RI VAL: 37,800
LAST YR 8/8 VAL: 100,700

LAST YR OIL PROD: 2
LAST YR GAS PROD: 25,790

REMARKS1: PREV OP TECOLOTE
REMARKS2: ALL PARKS MO UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/29/2022 MNRLKLUM

LEASE#, NAME.....: 6050 - JONES GAS UNIT #1 FULL WI DECIMAL = .935913 #WELLS: 1
RRC#, WELL#.....: 115418 - 1 RRC DIST..: 10 FULL RI DECIMAL = .064087 DEPTH: 14800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208057 HCG.....:
ALT RRC#: 115418 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	466,220
01	HEMPHILL COUNTY	1.000000	466,220
34	FT ELLIOTT CISD (HEM	1.000000	466,220
60	HEMPHILL CO HOSPITAL	1.000000	466,220
62	HEMPHILL CO UNDERGRO	1.000000	466,220
87	AMARILLO P&A OVERLAP	1.000000	466,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.40
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		136	
	20.5 99	6.0 1	
		5.0 1	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,060
LAST YR RI VAL: 12,280
LAST YR 8/8 VAL: 111,340

LAST YR OIL PROD:
LAST YR GAS PROD: 48,791

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	47,880	0	62.59	2.04	2.04	.00	0
2	0	45,246	0	63.57	2.06	2.06	.00	0
3	0	43,209	0	64.58	2.08	2.08	.00	0
4	0	41,480	0	65.60	2.10	2.10	.00	0
5	0	39,821	0	66.63	2.13	2.13	.00	0
6	0	38,228	0	67.70	2.14	2.14	.00	0
7	0	36,699	0	67.70	2.14	2.14	.00	0
8	0	35,231	0	67.70	2.14	2.14	.00	0
9	0	33,822	0	67.70	2.14	2.14	.00	0
10	0	32,469	0	67.70	2.14	2.14	.00	0
11	0	31,170	0	67.70	2.14	2.14	.00	0
12	0	29,923	0	67.70	2.14	2.14	.00	0
13	0	28,726	0	67.70	2.14	2.14	.00	0
14	0	27,577	0	67.70	2.14	2.14	.00	0
15	0	26,474	0	67.70	2.14	2.14	.00	0
16	0	25,415	0	67.70	2.14	2.14	.00	0
17	0	24,398	0	67.70	2.14	2.14	.00	0
18	0	23,423	0	67.70	2.14	2.14	.00	0
19	0	22,486	0	67.70	2.14	2.14	.00	0
20	0	21,586	0	67.70	2.14	2.14	.00	0
21	0	20,723	0	67.70	2.14	2.14	.00	0
22	0	19,894	0	67.70	2.14	2.14	.00	0
23	0	19,098	0	67.70	2.14	2.14	.00	0
24	0	18,334	0	67.70	2.14	2.14	.00	0
25	0	17,601	0	67.70	2.14	2.14	.00	0
26	0	16,897	0	67.70	2.14	2.14	.00	0
27	0	16,221	0	67.70	2.14	2.14	.00	0
28	0	15,572	0	67.70	2.14	2.14	.00	0
	0	799,603	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91415	0	91415	13000	78,415	73,122	5863
2	87233	0	87233	13130	74,103	60,088	4907
3	84115	0	84115	13261	70,854	49,960	4151
4	81527	0	81527	13393	68,134	41,775	3529
5	79384	0	79384	13527	65,857	35,112	3014
6	76566	0	76566	13663	62,903	29,163	2550
7	73504	0	73504	13663	59,841	24,125	2148
8	70563	0	70563	13663	56,900	19,947	1809
9	67741	0	67741	13663	54,078	16,485	1523
10	65031	0	65031	13663	51,368	13,617	1283
11	62430	0	62430	13663	48,767	11,241	1080
12	59933	0	59933	13663	46,270	9,274	909
13	57535	0	57535	13663	43,872	7,646	766
14	55234	0	55234	13663	41,571	6,301	645
15	53025	0	53025	13663	39,362	5,188	543
16	50904	0	50904	13663	37,241	4,268	457
17	48868	0	48868	13663	35,205	3,508	385
18	46913	0	46913	13663	33,250	2,881	324
19	45036	0	45036	13663	31,373	2,364	273
20	43235	0	43235	13663	29,572	1,938	230
21	41505	0	41505	13663	27,842	1,586	194
22	39845	0	39845	13663	26,182	1,297	163
23	38251	0	38251	13663	24,588	1,059	137
24	36721	0	36721	13663	23,058	864	116
25	35253	0	35253	13663	21,590	703	97
26	33842	0	33842	13663	20,179	572	82
27	32489	0	32489	13663	18,826	464	69
28	31189	0	31189	13663	17,526	375	58
	1589287	0	1589287	380560	1208727	424923	37305

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.1 GAS VAL: 424,923 GAS VAL: 37,305
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 466,220 WI TOTAL: 428,910 RI TOTAL: 37,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 6000 - GLISAN #1 (GAS) FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 115528 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 14870
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 980102 HCG.....:
ALT RRC#: 115528 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,960
01	HEMPHILL COUNTY	1.000000	15,960
34	FT ELLIOTT CISD (HEM	1.000000	15,960
60	HEMPHILL CO HOSPITAL	1.000000	15,960
62	HEMPHILL CO UNDERGRO	1.000000	15,960
87	AMARILLO P&A OVERLAP	1.000000	15,960

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,049	0	62.59	1.90	1.90	.00	0
	0	3,049	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4634	0	4634	9600	-4,966	-4,631	1086
	4634	0	4634	9600	4966	4631	1086

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,631- GAS VAL: 1,086
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,960 WI TOTAL: 14,870 RI TOTAL: 1,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.24
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		9	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 610
LAST YR 8/8 VAL: 15,480

LAST YR OIL PROD:
LAST YR GAS PROD: 3,314

REMARKS1: MAY BE ALLISON PARKS MORROW
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 5980 - GEORGE UNIT #2 FULL WI DECIMAL = .871094 #WELLS: 1
RRC#, WELL#.....: 118862 - 2 RRC DIST..: 10 FULL RI DECIMAL = .128906 DEPTH: 14822
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120008 HCG.....:
ALT RRC#: 118862 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	177,820
01	HEMPHILL COUNTY	1.000000	177,820
34	FT ELLIOTT CISD (HEM	1.000000	177,820
60	HEMPHILL CO HOSPITAL	1.000000	177,820
62	HEMPHILL CO UNDERGRO	1.000000	177,820
87	AMARILLO P&A OVERLAP	1.000000	177,820

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	29,710	0	62.59	2.01	2.01	.00	0
2	0	27,036	0	63.57	2.03	2.03	.00	0
3	0	24,602	0	64.58	2.06	2.06	.00	0
4	0	22,388	0	65.60	2.07	2.07	.00	0
5	0	20,373	0	66.63	2.09	2.09	.00	0
6	0	18,539	0	67.70	2.12	2.12	.00	0
7	0	16,871	0	67.70	2.12	2.12	.00	0
8	0	15,352	0	67.70	2.12	2.12	.00	0
9	0	13,971	0	67.70	2.12	2.12	.00	0
10	0	12,713	0	67.70	2.12	2.12	.00	0
11	0	11,569	0	67.70	2.12	2.12	.00	0
12	0	10,528	0	67.70	2.12	2.12	.00	0
13	0	9,580	0	67.70	2.12	2.12	.00	0
14	0	8,718	0	67.70	2.12	2.12	.00	0
	0	241,950	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52019	0	52019	15000	37,019	34,520	7210
2	47808	0	47808	15150	32,658	26,481	5813
3	44149	0	44149	15301	28,848	20,341	4708
4	40370	0	40370	15455	24,915	15,276	3777
5	37092	0	37092	15609	21,483	11,454	3044
6	34238	0	34238	15766	18,472	8,564	2465
7	31157	0	31157	15766	15,391	6,205	1968
8	28353	0	28353	15766	12,587	4,412	1571
9	25801	0	25801	15766	10,035	3,059	1254
10	23479	0	23479	15766	7,713	2,045	1001
11	21366	0	21366	15766	5,600	1,291	799
12	19443	0	19443	15766	3,677	737	638
13	17693	0	17693	15766	1,927	336	509
14	16101	0	16101	15766	335	51	406
	439069	0	439069	218409	220660	134772	35163

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.37
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		86	
		9.0 99	

$/BBLRESV: .00 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 134,772 GAS VAL: 35,163
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 177,820 WI TOTAL: 142,660 RI TOTAL: 35,160

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,320
LAST YR RI VAL: 4,810
LAST YR 8/8 VAL: 21,130

LAST YR OIL PROD: 3
LAST YR GAS PROD: 29,147

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 200006 - STEELE-YOUNG #2-2 FULL WI DECIMAL = .827378 #WELLS: 1
RRC#, WELL#.....: 120720 - 202 RRC DIST..: 10 FULL RI DECIMAL = .172622 DEPTH: 14249
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207667 HCG.....:
ALT RRC#: 120720 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	360,990
01	HEMPHILL COUNTY	1.000000	360,990
34	FT ELLIOTT CISD (HEM	1.000000	360,990
60	HEMPHILL CO HOSPITAL	1.000000	360,990
62	HEMPHILL CO UNDERGRO	1.000000	360,990
87	AMARILLO P&A OVERLAP	1.000000	360,990

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.96
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		100	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 66,720
LAST YR RI VAL: 31,070
LAST YR 8/8 VAL: 97,790

LAST YR OIL PROD: 9
LAST YR GAS PROD: 24,013

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	34,310	0	62.59	2.51	2.51	.00	0
2	0	32,251	0	63.57	2.54	2.54	.00	0
3	0	30,316	0	64.58	2.56	2.56	.00	0
4	0	28,497	0	65.60	2.59	2.59	.00	0
5	0	26,787	0	66.63	2.62	2.62	.00	0
6	0	25,180	0	67.70	2.64	2.64	.00	0
7	0	23,669	0	67.70	2.64	2.64	.00	0
8	0	22,249	0	67.70	2.64	2.64	.00	0
9	0	20,914	0	67.70	2.64	2.64	.00	0
10	0	19,659	0	67.70	2.64	2.64	.00	0
11	0	18,479	0	67.70	2.64	2.64	.00	0
12	0	17,371	0	67.70	2.64	2.64	.00	0
13	0	16,328	0	67.70	2.64	2.64	.00	0
14	0	15,349	0	67.70	2.64	2.64	.00	0
15	0	14,428	0	67.70	2.64	2.64	.00	0
16	0	13,562	0	67.70	2.64	2.64	.00	0
17	0	12,748	0	67.70	2.64	2.64	.00	0
18	0	11,983	0	67.70	2.64	2.64	.00	0
19	0	11,264	0	67.70	2.64	2.64	.00	0
20	0	10,588	0	67.70	2.64	2.64	.00	0
21	0	9,953	0	67.70	2.64	2.64	.00	0
22	0	9,356	0	67.70	2.64	2.64	.00	0
23	0	8,794	0	67.70	2.64	2.64	.00	0
24	0	8,267	0	67.70	2.64	2.64	.00	0
25	0	7,771	0	67.70	2.64	2.64	.00	0
26	0	7,304	0	67.70	2.64	2.64	.00	0
27	0	6,866	0	67.70	2.64	2.64	.00	0
28	0	6,454	0	67.70	2.64	2.64	.00	0
	0	470,697	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71252	0	71252	13500	57,752	53,854	13923
2	67778	0	67778	13635	54,143	43,903	11618
3	64213	0	64213	13771	50,442	35,567	9655
4	61067	0	61067	13908	47,159	28,915	8054
5	58068	0	58068	14048	44,020	23,470	6718
6	55001	0	55001	14188	40,813	18,922	5582
7	51701	0	51701	14188	37,513	15,123	4603
8	48599	0	48599	14188	34,411	12,063	3795
9	45683	0	45683	14188	31,495	9,601	3129
10	42942	0	42942	14188	28,754	7,622	2580
11	40365	0	40365	14188	26,177	6,034	2128
12	37943	0	37943	14188	23,755	4,761	1754
13	35667	0	35667	14188	21,479	3,744	1447
14	33527	0	33527	14188	19,339	2,931	1193
15	31515	0	31515	14188	17,327	2,284	983
16	29624	0	29624	14188	15,436	1,769	811
17	27847	0	27847	14188	13,659	1,361	669
18	26176	0	26176	14188	11,988	1,039	551
19	24605	0	24605	14188	10,417	785	455
20	23129	0	23129	14188	8,941	586	375
21	21741	0	21741	14188	7,553	430	309
22	20437	0	20437	14188	6,249	310	255
23	19211	0	19211	14188	5,023	216	210
24	18058	0	18058	14188	3,870	145	173
25	16974	0	16974	14188	2,786	91	143
26	15956	0	15956	14188	1,768	50	118
27	14999	0	14999	14188	811	20	97
28	14099	0	14099	14188	-89	-2	80
	1018177	0	1018177	395186	622991	275594	81408

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 275,594 GAS VAL: 81,408
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 360,990 WI TOTAL: 279,580 RI TOTAL: 81,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200067 - BUTCHER FULL WI DECIMAL = .798281 #WELLS: 1
RRC#, WELL#.....: 124601 - 105 RRC DIST..: 10 FULL RI DECIMAL = .201719 DEPTH: 15159
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205082 HCG.....:
ALT RRC#: 124601 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	391,310
01	HEMPHILL COUNTY	1.000000	391,310
34	FT ELLIOTT CISD (HEM	1.000000	391,310
60	HEMPHILL CO HOSPITAL	1.000000	391,310
62	HEMPHILL CO UNDERGRO	1.000000	391,310
87	AMARILLO P&A OVERLAP	1.000000	391,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.60
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500		105	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,340
LAST YR RI VAL: 69,940
LAST YR 8/8 VAL: 200,280

LAST YR OIL PROD:
LAST YR GAS PROD: 38,804

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	37,650	0	62.59	2.21	2.21	.00	0
2	0	36,520	0	63.57	2.23	2.23	.00	0
3	0	35,424	0	64.58	2.25	2.25	.00	0
4	0	34,362	0	65.60	2.28	2.28	.00	0
5	0	33,331	0	66.63	2.30	2.30	.00	0
6	0	32,331	0	67.70	2.32	2.32	.00	0
7	0	31,361	0	67.70	2.32	2.32	.00	0
8	0	30,420	0	67.70	2.32	2.32	.00	0
9	0	29,507	0	67.70	2.32	2.32	.00	0
10	0	28,622	0	67.70	2.32	2.32	.00	0
11	0	27,764	0	67.70	2.32	2.32	.00	0
12	0	26,931	0	67.70	2.32	2.32	.00	0
13	0	26,123	0	67.70	2.32	2.32	.00	0
14	0	25,339	0	67.70	2.32	2.32	.00	0
15	0	24,579	0	67.70	2.32	2.32	.00	0
16	0	23,841	0	67.70	2.32	2.32	.00	0
17	0	23,126	0	67.70	2.32	2.32	.00	0
18	0	22,432	0	67.70	2.32	2.32	.00	0
19	0	21,759	0	67.70	2.32	2.32	.00	0
20	0	21,107	0	67.70	2.32	2.32	.00	0
21	0	20,473	0	67.70	2.32	2.32	.00	0
22	0	19,859	0	67.70	2.32	2.32	.00	0
23	0	19,263	0	67.70	2.32	2.32	.00	0
24	0	18,685	0	67.70	2.32	2.32	.00	0
25	0	18,125	0	67.70	2.32	2.32	.00	0
26	0	17,581	0	67.70	2.32	2.32	.00	0
27	0	17,054	0	67.70	2.32	2.32	.00	0
28	0	16,542	0	67.70	2.32	2.32	.00	0
	0	720,111	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66422	0	66422	17500	48,922	45,620	15720
2	65013	0	65013	17675	47,338	38,385	13497
3	63628	0	63628	17851	45,777	32,277	11587
4	62542	0	62542	18030	44,512	27,292	9991
5	61198	0	61198	18211	42,987	22,919	8575
6	59878	0	59878	18393	41,485	19,233	7360
7	58082	0	58082	18393	39,689	16,001	6263
8	56339	0	56339	18393	37,946	13,302	5328
9	54649	0	54649	18393	36,256	11,052	4534
10	53010	0	53010	18393	34,617	9,176	3858
11	51419	0	51419	18393	33,026	7,612	3283
12	49877	0	49877	18393	31,484	6,311	2793
13	48380	0	48380	18393	29,987	5,226	2377
14	46929	0	46929	18393	28,536	4,325	2022
15	45521	0	45521	18393	27,128	3,575	1721
16	44155	0	44155	18393	25,762	2,952	1464
17	42831	0	42831	18393	24,438	2,435	1246
18	41546	0	41546	18393	23,153	2,006	1060
19	40300	0	40300	18393	21,907	1,651	902
20	39091	0	39091	18393	20,698	1,356	767
21	37918	0	37918	18393	19,525	1,113	653
22	36780	0	36780	18393	18,387	911	556
23	35677	0	35677	18393	17,284	745	473
24	34607	0	34607	18393	16,214	607	402
25	33568	0	33568	18393	15,175	494	342
26	32561	0	32561	18393	14,168	401	291
27	31584	0	31584	18393	13,191	325	248
28	30637	0	30637	18393	12,244	262	211
	1324142	0	1324142	512306	811836	277564	107524

$/BBLRESV: .00 EQUIP VAL: 6,224
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.3 GAS VAL: 277,564 GAS VAL: 107,524
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 391,310 WI TOTAL: 283,790 RI TOTAL: 107,520

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200097 - BEGERT #1013 FULL WI DECIMAL = .768333 #WELLS: 1
RRC#, WELL#.....: 126511 - 1013 RRC DIST..: 10 FULL RI DECIMAL = .231667 DEPTH: 14950
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204121 HCG.....:
ALT RRC#: 126511 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.81
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200096 - ROGERS E #1-259 FULL WI DECIMAL = .792082 #WELLS: 1
RRC#, WELL#.....: 128041 - 1259 RRC DIST..: 10 FULL RI DECIMAL = .207918 DEPTH: 14500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202366 HCG.....:
ALT RRC#: 128041 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200231 - BOWERS #2257 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 136535 - 2257 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14370
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207531 HCG.....:
ALT RRC#: 136535 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .59
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500		46	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 503,860
LAST YR RI VAL: 223,940
LAST YR 8/8 VAL: 727,800

LAST YR OIL PROD: 5
LAST YR GAS PROD: 7,015

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 403524 - KIKER-AMOCO 206 FULL WI DECIMAL = .771126 #WELLS: 1
RRC#, WELL#.....: 142871 - 206 RRC DIST..: 10 FULL RI DECIMAL = .228874 DEPTH: 14767
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201672 HCG.....:
ALT RRC#: 142871 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	193,500
01	HEMPHILL COUNTY	1.000000	193,500
34	FT ELLIOTT CISD (HEM	1.000000	193,500
60	HEMPHILL CO HOSPITAL	1.000000	193,500
62	HEMPHILL CO UNDERGRO	1.000000	193,500
87	AMARILLO P&A OVERLAP	1.000000	193,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	33,731	0	62.59	1.90	1.90	.00	0
2	0	30,863	0	63.57	1.92	1.92	.00	0
3	0	28,240	0	64.58	1.94	1.94	.00	0
4	0	25,839	0	65.60	1.96	1.96	.00	0
5	0	23,643	0	66.63	1.98	1.98	.00	0
6	0	21,633	0	67.70	2.00	2.00	.00	0
7	0	19,795	0	67.70	2.00	2.00	.00	0
8	0	18,112	0	67.70	2.00	2.00	.00	0
9	0	16,572	0	67.70	2.00	2.00	.00	0
10	0	15,164	0	67.70	2.00	2.00	.00	0
11	0	13,875	0	67.70	2.00	2.00	.00	0
12	0	12,695	0	67.70	2.00	2.00	.00	0
13	0	11,616	0	67.70	2.00	2.00	.00	0
	0	271,778	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49421	0	49421	16500	32,921	30,699	13738
2	45696	0	45696	16665	29,031	23,540	11143
3	42247	0	42247	16831	25,416	17,921	9036
4	39055	0	39055	17000	22,055	13,523	7328
5	36100	0	36100	17170	18,930	10,093	5942
6	33365	0	33365	17341	16,024	7,429	4817
7	30529	0	30529	17342	13,187	5,316	3866
8	27934	0	27934	17342	10,592	3,713	3103
9	25560	0	25560	17342	8,218	2,505	2491
10	23387	0	23387	17342	6,045	1,602	1999
11	21399	0	21399	17342	4,057	935	1605
12	19580	0	19580	17342	2,238	449	1288
13	17916	0	17916	17342	574	100	1034
	412189	0	412189	222901	189288	117825	67390

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.24
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,500		101	
		8.5 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 117,825 GAS VAL: 67,390
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 193,500 WI TOTAL: 126,110 RI TOTAL: 67,390

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 218,120
LAST YR RI VAL: 96,450
LAST YR 8/8 VAL: 314,570

LAST YR OIL PROD: 4
LAST YR GAS PROD: 37,345

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404043 - BOWERS #1258 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 175074 - 1258 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01810600
GAS FIELD NAME...: ALLISON PARKS (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203286 HCG.....:
ALT RRC#: 175074 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,461,860
01	HEMPHILL COUNTY	1.000000	1,461,860
34	FT ELLIOTT CISD (HEM	1.000000	1,461,860
60	HEMPHILL CO HOSPITAL	1.000000	1,461,860
62	HEMPHILL CO UNDERGRO	1.000000	1,461,860
87	AMARILLO P&A OVERLAP	1.000000	1,461,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500		340	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 812,120
LAST YR RI VAL: 339,530
LAST YR 8/8 VAL: 1,151,650

LAST YR OIL PROD: 11
LAST YR GAS PROD: 112,072

REMARKS1: PREV OP TECOLOTE
REMARKS2: COMPRESSCO FIELS SERV LEASE
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	121,180	0	62.59	2.28	2.28	.00	0
2	0	116,332	0	63.57	2.30	2.30	.00	0
3	0	111,679	0	64.58	2.33	2.33	.00	0
4	0	107,212	0	65.60	2.35	2.35	.00	0
5	0	102,923	0	66.63	2.38	2.38	.00	0
6	0	98,806	0	67.70	2.41	2.41	.00	0
7	0	94,854	0	67.70	2.41	2.41	.00	0
8	0	91,060	0	67.70	2.41	2.41	.00	0
9	0	87,417	0	67.70	2.41	2.41	.00	0
10	0	83,921	0	67.70	2.41	2.41	.00	0
11	0	80,564	0	67.70	2.41	2.41	.00	0
12	0	77,341	0	67.70	2.41	2.41	.00	0
13	0	74,248	0	67.70	2.41	2.41	.00	0
14	0	71,278	0	67.70	2.41	2.41	.00	0
15	0	68,427	0	67.70	2.41	2.41	.00	0
16	0	65,690	0	67.70	2.41	2.41	.00	0
17	0	63,062	0	67.70	2.41	2.41	.00	0
18	0	60,539	0	67.70	2.41	2.41	.00	0
19	0	58,118	0	67.70	2.41	2.41	.00	0
20	0	55,793	0	67.70	2.41	2.41	.00	0
21	0	53,561	0	67.70	2.41	2.41	.00	0
22	0	51,419	0	67.70	2.41	2.41	.00	0
23	0	49,362	0	67.70	2.41	2.41	.00	0
24	0	47,388	0	67.70	2.41	2.41	.00	0
25	0	45,492	0	67.70	2.41	2.41	.00	0
26	0	43,672	0	67.70	2.41	2.41	.00	0
27	0	41,925	0	67.70	2.41	2.41	.00	0
28	0	40,248	0	67.70	2.41	2.41	.00	0
	0	2,063,511	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	207218	0	207218	22500	184,718	172,250	64693
2	200674	0	200674	22725	177,949	144,294	54956
3	195160	0	195160	22952	172,208	121,425	46882
4	188962	0	188962	23181	165,781	101,647	39818
5	183719	0	183719	23413	160,306	85,468	33959
6	178593	0	178593	23648	154,945	71,836	28958
7	171450	0	171450	23648	147,802	59,586	24386
8	164592	0	164592	23648	140,944	49,409	20535
9	158008	0	158008	23648	134,360	40,958	17293
10	151688	0	151688	23648	128,040	33,941	14563
11	145620	0	145620	23648	121,972	28,115	12263
12	139795	0	139795	23648	116,147	23,281	10327
13	134204	0	134204	23648	110,556	19,269	8696
14	128835	0	128835	23648	105,187	15,942	7323
15	123682	0	123682	23648	100,034	13,183	6167
16	118735	0	118735	23648	95,087	10,897	5193
17	113985	0	113985	23648	90,337	9,002	4373
18	109426	0	109426	23648	85,778	7,433	3683
19	105049	0	105049	23648	81,401	6,134	3101
20	100847	0	100847	23648	77,199	5,058	2612
21	96813	0	96813	23648	73,165	4,169	2199
22	92941	0	92941	23648	69,293	3,433	1852
23	89223	0	89223	23648	65,575	2,825	1560
24	85654	0	85654	23648	62,006	2,323	1313
25	82228	0	82228	23648	58,580	1,909	1106
26	78939	0	78939	23648	55,291	1,566	931
27	75781	0	75781	23648	52,133	1,284	784
28	72750	0	72750	23648	49,102	1,052	660
	3694571	0	3694571	658675	3035896	1037689	420186

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 1,037,689 GAS VAL: 420,186
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,461,860 WI TOTAL: 1,041,670 RI TOTAL: 420,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 58010 - MORRIS ODIS #1 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 3936 - RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 13085
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 01928500
OIL FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	206,440
01	HEMPHILL COUNTY	1.000000	206,440
30	CANADIAN ISD (HEMPHI	1.000000	206,440
60	HEMPHILL CO HOSPITAL	1.000000	206,440
62	HEMPHILL CO UNDERGRO	1.000000	206,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.61
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.2	38	
	30.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,820
LAST YR RI VAL: 22,750
LAST YR 8/8 VAL: 83,570

LAST YR OIL PROD: 35
LAST YR GAS PROD: 16,485

REMARKS1:
REMARKS2: ALPAR TONKAWA
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	13,544	0	62.79	3.91	3.91	.00	3204
2	41	13,002	0	63.78	3.96	3.96	.00	2279
3	28	12,482	0	64.79	3.99	3.99	.00	1620
4	20	11,982	0	65.82	4.03	4.03	.00	1152
5	14	11,503	0	66.86	4.08	4.08	.00	819
6	9	11,043	0	67.91	4.12	4.12	.00	582
7	6	10,601	0	67.91	4.12	4.12	.00	408
8	4	10,177	0	67.91	4.12	4.12	.00	285
9	3	9,770	0	67.91	4.12	4.12	.00	200
10	2	9,379	0	67.91	4.12	4.12	.00	140
11	1	9,004	0	67.91	4.12	4.12	.00	98
12	1	8,644	0	67.91	4.12	4.12	.00	69
13	0	8,298	0	67.91	4.12	4.12	.00	48
14	0	7,966	0	67.91	4.12	4.12	.00	34
15	0	7,647	0	67.91	4.12	4.12	.00	23
16	0	7,342	0	67.91	4.12	4.12	.00	16
17	0	7,048	0	67.91	4.12	4.12	.00	11
18	0	6,766	0	67.91	4.12	4.12	.00	8
19	0	6,495	0	67.91	4.12	4.12	.00	6
20	0	6,235	0	67.91	4.12	4.12	.00	4
21	0	5,986	0	67.91	4.12	4.12	.00	3
22	0	5,747	0	67.91	4.12	4.12	.00	2
23	0	5,517	0	67.91	4.12	4.12	.00	1
24	0	5,296	0	67.91	4.12	4.12	.00	1
25	0	5,084	0	67.91	4.12	4.12	.00	1
26	0	4,881	0	67.91	4.12	4.12	.00	0
27	0	4,685	0	67.91	4.12	4.12	.00	0
28	0	4,498	0	67.91	4.12	4.12	.00	0
	188	230,622	0					11,014

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45808	0	49012	13650	35,362	32,692	7102
2	44538	0	46817	13786	33,031	26,100	5849
3	43080	0	44700	13924	30,776	20,785	4815
4	41772	0	42924	14064	28,860	16,659	3985
5	40598	0	41417	14204	27,213	13,426	3315
6	39356	0	39938	14347	25,591	10,791	2755
7	37782	0	38190	14347	23,843	8,593	2271
8	36271	0	36556	14347	22,209	6,841	1875
9	34820	0	35020	14347	20,673	5,443	1548
10	33427	0	33567	14347	19,220	4,325	1279
11	32090	0	32188	14347	17,841	3,432	1057
12	30807	0	30876	14347	16,529	2,718	874
13	29574	0	29622	14347	15,275	2,146	723
14	28391	0	28425	14347	14,078	1,690	598
15	27256	0	27279	14347	12,932	1,327	494
16	26165	0	26181	14347	11,834	1,038	409
17	25119	0	25130	14347	10,783	809	339
18	24114	0	24122	14347	9,775	627	280
19	23150	0	23156	14347	8,809	482	232
20	22224	0	22228	14347	7,881	369	192
21	21335	0	21338	14347	6,991	280	159
22	20481	0	20483	14347	6,136	210	131
23	19662	0	19663	14347	5,316	155	109
24	18875	0	18876	14347	4,529	113	90
25	18120	0	18121	14347	3,774	81	75
26	17396	0	17396	14347	3,049	56	62
27	16700	0	16700	14347	2,353	37	51
28	16032	0	16032	14347	1,685	22	42
	814943	0	825957	399609	426348	161247	40711

$/BBLRESV: 13.22 EQUIP VAL: 4,481
$/BBLPROD: 12,428 WI OIL VAL: 2,150 RI OIL VAL: 543
WI PAYOUT: 5.4 GAS VAL: 159,097 GAS VAL: 40,168
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 206,440 WI TOTAL: 165,730 RI TOTAL: 40,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 53060 - FORGEY #1-94 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 4357 - RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11870
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 01928500
OIL FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 11,711
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: ALPAR TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 118440 - FEE T 111 L FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 84003 - 111 RRC DIST..: 10 FULL RI DECIMAL = .166667 DEPTH: 8357
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01928500
GAS FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: ALPAR TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200056 - MCFATTER #1-78 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 123738 - 1078 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 8500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01928500
GAS FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	8,880	WI TOTAL:	8,880
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 8.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.32
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200106 - FORGEY #2-79 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 126805 - 2079 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 8466
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01928500
GAS FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	274,930
01	HEMPHILL COUNTY	1.000000	274,930
30	CANADIAN ISD (HEMPHI	1.000000	274,930
60	HEMPHILL CO HOSPITAL	1.000000	274,930
62	HEMPHILL CO UNDERGRO	1.000000	274,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500	.2	45	
	15.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 143,280
LAST YR RI VAL: 39,910
LAST YR 8/8 VAL: 183,190

LAST YR OIL PROD: 72
LAST YR GAS PROD: 21,462

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	66	15,941	0	62.59	4.03	4.03	.00	3573
2	56	15,143	0	63.57	4.06	4.06	.00	3085
3	47	14,386	0	64.58	4.10	4.10	.00	2664
4	40	13,667	0	65.60	4.15	4.15	.00	2300
5	34	12,984	0	66.63	4.19	4.19	.00	1986
6	29	12,334	0	67.70	4.24	4.24	.00	1715
7	24	11,718	0	67.70	4.24	4.24	.00	1458
8	21	11,132	0	67.70	4.24	4.24	.00	1239
9	17	10,575	0	67.70	4.24	4.24	.00	1053
10	15	10,046	0	67.70	4.24	4.24	.00	895
11	12	9,544	0	67.70	4.24	4.24	.00	761
12	11	9,067	0	67.70	4.24	4.24	.00	647
13	9	8,613	0	67.70	4.24	4.24	.00	550
14	7	8,183	0	67.70	4.24	4.24	.00	467
15	6	7,774	0	67.70	4.24	4.24	.00	397
16	5	7,385	0	67.70	4.24	4.24	.00	337
17	4	7,016	0	67.70	4.24	4.24	.00	287
18	4	6,665	0	67.70	4.24	4.24	.00	244
19	3	6,331	0	67.70	4.24	4.24	.00	207
20	3	6,015	0	67.70	4.24	4.24	.00	176
21	2	5,714	0	67.70	4.24	4.24	.00	150
22	2	5,428	0	67.70	4.24	4.24	.00	127
23	1	5,157	0	67.70	4.24	4.24	.00	108
24	1	4,899	0	67.70	4.24	4.24	.00	92
25	1	4,654	0	67.70	4.24	4.24	.00	78
26	1	4,421	0	67.70	4.24	4.24	.00	66
27	0	4,200	0	67.70	4.24	4.24	.00	56
28	0	3,990	0	67.70	4.24	4.24	.00	48
	421	242,982	0					24,766

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55570	0	59143	13500	45,643	42,562	8646
2	53184	0	56269	13635	42,634	34,570	7214
3	51023	0	53687	13771	39,916	28,145	6039
4	49063	0	51363	13908	37,455	22,964	5068
5	47059	0	49045	14048	34,997	18,659	4244
6	45239	0	46954	14188	32,766	15,191	3564
7	42977	0	44435	14188	30,247	12,194	2959
8	40828	0	42067	14188	27,879	9,773	2457
9	38787	0	39840	14188	25,652	7,820	2041
10	36848	0	37743	14188	23,555	6,244	1696
11	35005	0	35766	14188	21,578	4,974	1410
12	33255	0	33902	14188	19,714	3,952	1172
13	31592	0	32142	14188	17,954	3,129	976
14	30013	0	30480	14188	16,292	2,470	811
15	28512	0	28909	14188	14,721	1,940	675
16	27086	0	27423	14188	13,235	1,517	562
17	25732	0	26019	14188	11,831	1,179	467
18	24445	0	24689	14188	10,501	910	389
19	23223	0	23430	14188	9,242	696	324
20	22062	0	22238	14188	8,050	527	269
21	20959	0	21109	14188	6,921	394	225
22	19911	0	20038	14188	5,850	290	187
23	18915	0	19023	14188	4,835	208	156
24	17970	0	18062	14188	3,874	145	130
25	17071	0	17149	14188	2,961	96	107
26	16218	0	16284	14188	2,096	59	90
27	15407	0	15463	14188	1,275	31	75
28	14636	0	14684	14188	496	11	62
	882590	0	907356	395186	512170	220650	52015

$/BBLRESV: 16.54 EQUIP VAL: 2,265
$/BBLPROD: 34,809 WI OIL VAL: 6,022 RI OIL VAL: 1,420
WI PAYOUT: 5.7 GAS VAL: 214,627 GAS VAL: 50,595
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 274,930 WI TOTAL: 222,910 RI TOTAL: 52,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404511 - FORGEY #3112 FULL WI DECIMAL = .835880 #WELLS: 1
RRC#, WELL#.....: 198455 - 3112 RRC DIST..: 10 FULL RI DECIMAL = .164120 DEPTH: 8353
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01928500
GAS FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	365,450
01	HEMPHILL COUNTY	1.000000	365,450
30	CANADIAN ISD (HEMPHI	1.000000	365,450
60	HEMPHILL CO HOSPITAL	1.000000	365,450
62	HEMPHILL CO UNDERGRO	1.000000	365,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.1	71	
	55.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,630
LAST YR RI VAL: 13,320
LAST YR 8/8 VAL: 44,950

LAST YR OIL PROD: 39
LAST YR GAS PROD: 25,393

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	23	24,685	0	62.59	3.52	3.52	.00	1203
2	10	22,710	0	63.57	3.56	3.56	.00	550
3	4	20,893	0	64.58	3.60	3.60	.00	251
4	2	19,221	0	65.60	3.63	3.63	.00	115
5	0	17,684	0	66.63	3.67	3.67	.00	52
6	0	16,269	0	67.70	3.71	3.71	.00	24
7	0	14,967	0	67.70	3.71	3.71	.00	11
8	0	13,770	0	67.70	3.71	3.71	.00	5
9	0	12,668	0	67.70	3.71	3.71	.00	2
10	0	11,655	0	67.70	3.71	3.71	.00	1
11	0	10,722	0	67.70	3.71	3.71	.00	0
12	0	9,865	0	67.70	3.71	3.71	.00	0
13	0	9,075	0	67.70	3.71	3.71	.00	0
14	0	8,349	0	67.70	3.71	3.71	.00	0
15	0	7,681	0	67.70	3.71	3.71	.00	0
16	0	7,067	0	67.70	3.71	3.71	.00	0
17	0	6,501	0	67.70	3.71	3.71	.00	0
18	0	5,981	0	67.70	3.71	3.71	.00	0
19	0	5,503	0	67.70	3.71	3.71	.00	0
20	0	5,062	0	67.70	3.71	3.71	.00	0
21	0	4,657	0	67.70	3.71	3.71	.00	0
22	0	4,285	0	67.70	3.71	3.71	.00	0
23	0	3,942	0	67.70	3.71	3.71	.00	0
24	0	3,627	0	67.70	3.71	3.71	.00	0
25	0	3,336	0	67.70	3.71	3.71	.00	0
26	0	3,069	0	67.70	3.71	3.71	.00	0
27	0	2,824	0	67.70	3.71	3.71	.00	0
28	0	2,598	0	67.70	3.71	3.71	.00	0
	39	278,666	0					2,214

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72631	0	73834	8000	65,834	61,390	13578
2	67579	0	68129	8080	60,049	48,692	10990
3	62872	0	63123	8160	54,963	38,754	8931
4	58324	0	58439	8242	50,197	30,777	7255
5	54249	0	54301	8325	45,976	24,512	5913
6	50453	0	50477	8408	42,069	19,504	4821
7	46417	0	46428	8408	38,020	15,327	3890
8	42704	0	42709	8408	34,301	12,025	3138
9	39287	0	39289	8408	30,881	9,414	2533
10	36144	0	36145	8408	27,737	7,352	2044
11	33253	0	33253	8408	24,845	5,727	1649
12	30593	0	30593	8408	22,185	4,447	1331
13	28145	0	28145	8408	19,737	3,440	1074
14	25894	0	25894	8408	17,486	2,650	867
15	23822	0	23822	8408	15,414	2,031	700
16	21916	0	21916	8408	13,508	1,548	565
17	20163	0	20163	8408	11,755	1,171	456
18	18550	0	18550	8408	10,142	879	368
19	17066	0	17066	8408	8,658	652	297
20	15701	0	15701	8408	7,293	478	240
21	14445	0	14445	8408	6,037	344	193
22	13289	0	13289	8408	4,881	242	156
23	12226	0	12226	8408	3,818	164	126
24	11248	0	11248	8408	2,840	106	102
25	10348	0	10348	8408	1,940	63	82
26	9520	0	9520	8408	1,112	32	66
27	8759	0	8759	8408	351	9	53
28	8058	0	8058	8408	-350	-7	43
	853656	0	855870	234191	621679	291723	71461

$/BBLRESV: 23.13 EQUIP VAL: 2,265
$/BBLPROD: 8,976 WI OIL VAL: 754 RI OIL VAL: 185
WI PAYOUT: 5.4 GAS VAL: 290,968 GAS VAL: 71,276
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 365,450 WI TOTAL: 293,990 RI TOTAL: 71,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404779 - FORGEY 112 #2112 FULL WI DECIMAL = .835880 #WELLS: 1
RRC#, WELL#.....: 205670 - 2112 RRC DIST..: 10 FULL RI DECIMAL = .164120 DEPTH: 8275
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 01928500
GAS FIELD NAME...: APLAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 24150 - HOOVER LOUISE C #1-229L FULL WI DECIMAL = .851585 #WELLS: 1
RRC#, WELL#.....: 61283 - 1229 L RRC DIST..: 10 FULL RI DECIMAL = .148415 DEPTH: 11175
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 08058333
GAS FIELD NAME...: BIG TIMBER CREEK (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	574,620
01	HEMPHILL COUNTY	1.000000	574,620
30	CANADIAN ISD (HEMPHI	1.000000	574,620
60	HEMPHILL CO HOSPITAL	1.000000	574,620
62	HEMPHILL CO UNDERGRO	1.000000	574,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.89
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.3	72	
	30.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 140,480
LAST YR RI VAL: 37,520
LAST YR 8/8 VAL: 178,000

LAST YR OIL PROD: 106
LAST YR GAS PROD: 26,821

REMARKS1:
REMARKS2: B TIMB CR CHERO
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	89	25,817	0	62.59	4.15	4.15	.00	4744
2	62	25,042	0	63.57	4.19	4.19	.00	3373
3	43	24,291	0	64.58	4.24	4.24	.00	2398
4	30	23,562	0	65.60	4.28	4.28	.00	1705
5	21	22,855	0	66.63	4.32	4.32	.00	1212
6	14	22,169	0	67.70	4.37	4.37	.00	862
7	10	21,504	0	67.70	4.37	4.37	.00	604
8	7	20,859	0	67.70	4.37	4.37	.00	422
9	5	20,233	0	67.70	4.37	4.37	.00	296
10	3	19,626	0	67.70	4.37	4.37	.00	207
11	2	19,038	0	67.70	4.37	4.37	.00	145
12	1	18,466	0	67.70	4.37	4.37	.00	101
13	1	17,912	0	67.70	4.37	4.37	.00	71
14	0	17,375	0	67.70	4.37	4.37	.00	50
15	0	16,854	0	67.70	4.37	4.37	.00	35
16	0	16,348	0	67.70	4.37	4.37	.00	24
17	0	15,858	0	67.70	4.37	4.37	.00	17
18	0	15,382	0	67.70	4.37	4.37	.00	12
19	0	14,920	0	67.70	4.37	4.37	.00	8
20	0	14,473	0	67.70	4.37	4.37	.00	6
21	0	14,039	0	67.70	4.37	4.37	.00	4
22	0	13,617	0	67.70	4.37	4.37	.00	3
23	0	13,209	0	67.70	4.37	4.37	.00	2
24	0	12,813	0	67.70	4.37	4.37	.00	1
25	0	12,428	0	67.70	4.37	4.37	.00	1
26	0	12,055	0	67.70	4.37	4.37	.00	1
27	0	11,694	0	67.70	4.37	4.37	.00	0
28	0	11,343	0	67.70	4.37	4.37	.00	0
	288	493,782	0					16,304

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91239	0	95983	14000	81,983	76,449	15668
2	89355	0	92728	14140	78,588	63,724	13277
3	87709	0	90107	14281	75,826	53,465	11317
4	85880	0	87585	14423	73,162	44,858	9650
5	84082	0	85294	14568	70,726	37,708	8243
6	82504	0	83366	14713	68,653	31,828	7067
7	80029	0	80633	14714	65,919	26,575	5996
8	77628	0	78050	14714	63,336	22,203	5092
9	75299	0	75595	14714	60,881	18,559	4326
10	73040	0	73247	14714	58,533	15,516	3676
11	70849	0	70994	14714	56,280	12,973	3126
12	68723	0	68824	14714	54,110	10,846	2658
13	66662	0	66733	14714	52,019	9,067	2261
14	64662	0	64712	14714	49,998	7,577	1924
15	62722	0	62757	14714	48,043	6,332	1636
16	60840	0	60864	14714	46,150	5,289	1392
17	59015	0	59032	14714	44,318	4,417	1184
18	57245	0	57257	14714	42,543	3,686	1007
19	55527	0	55535	14714	40,821	3,076	857
20	53861	0	53867	14714	39,153	2,565	729
21	52246	0	52250	14714	37,536	2,139	621
22	50678	0	50681	14714	35,967	1,782	528
23	49158	0	49160	14714	34,446	1,484	449
24	47683	0	47684	14714	32,970	1,235	382
25	46253	0	46254	14714	31,540	1,028	325
26	44865	0	44866	14714	30,152	854	277
27	43519	0	43519	14714	28,805	709	236
28	42214	0	42214	14714	27,500	589	200
	1823487	0	1839791	409833	1429958	466533	104104

$/BBLRESV: 16.86 EQUIP VAL: 3,983
$/BBLPROD: 16,212 WI OIL VAL: 4,134 RI OIL VAL: 922
WI PAYOUT: 6.3 GAS VAL: 462,399 GAS VAL: 103,181
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 574,620 WI TOTAL: 470,520 RI TOTAL: 104,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 19400 - CLEVELAND WAYNE C #1,#4,#5 FULL WI DECIMAL = .865000 #WELLS: 2
RRC#, WELL#.....: 3831 - RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7750
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 08058350
OIL FIELD NAME...: BIG TIMBER CREEK (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	296,830
01	HEMPHILL COUNTY	1.000000	296,830
30	CANADIAN ISD (HEMPHI	1.000000	296,830
60	HEMPHILL CO HOSPITAL	1.000000	296,830
62	HEMPHILL CO UNDERGRO	1.000000	296,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,500	1.4	30	
	7.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,940
LAST YR RI VAL: 21,140
LAST YR 8/8 VAL: 77,080

LAST YR OIL PROD: 493
LAST YR GAS PROD: 11,071

REMARKS1:
REMARKS2: BIG TIM CR DOUG
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	490	10,692	0	62.79	4.45	4.45	.00	26614
2	455	10,264	0	63.78	4.49	4.49	.00	25141
3	423	9,853	0	64.79	4.54	4.54	.00	23751
4	394	9,459	0	65.82	4.59	4.59	.00	22440
5	366	9,081	0	66.86	4.64	4.64	.00	21199
6	340	8,717	0	67.91	4.68	4.68	.00	20024
7	317	8,369	0	67.91	4.68	4.68	.00	18623
8	294	8,034	0	67.91	4.68	4.68	.00	17319
9	274	7,713	0	67.91	4.68	4.68	.00	16107
10	254	7,404	0	67.91	4.68	4.68	.00	14979
11	237	7,108	0	67.91	4.68	4.68	.00	13931
12	220	6,824	0	67.91	4.68	4.68	.00	12955
13	205	6,551	0	67.91	4.68	4.68	.00	12048
14	190	6,289	0	67.91	4.68	4.68	.00	11205
15	177	6,037	0	67.91	4.68	4.68	.00	10421
16	164	5,795	0	67.91	4.68	4.68	.00	9691
17	153	5,564	0	67.91	4.68	4.68	.00	9013
18	142	5,341	0	67.91	4.68	4.68	.00	8382
19	132	5,127	0	67.91	4.68	4.68	.00	7795
20	123	4,922	0	67.91	4.68	4.68	.00	7249
21	114	4,725	0	67.91	4.68	4.68	.00	6742
22	106	4,536	0	67.91	4.68	4.68	.00	6270
23	99	4,355	0	67.91	4.68	4.68	.00	5831
24	92	4,181	0	67.91	4.68	4.68	.00	5423
25	85	4,013	0	67.91	4.68	4.68	.00	5043
26	79	3,853	0	67.91	4.68	4.68	.00	4690
27	74	3,699	0	67.91	4.68	4.68	.00	4362
28	69	3,551	0	67.91	4.68	4.68	.00	4056
	6,068	182,057	0					351,304

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41156	0	67770	16275	51,495	47,607	9821
2	39865	0	65006	16437	48,569	38,377	8121
3	38697	0	62448	16602	45,846	30,963	6725
4	37558	0	59998	16768	43,230	24,954	5570
5	36448	0	57647	16935	40,712	20,085	4613
6	35292	0	55316	17105	38,211	16,112	3816
7	33880	0	52503	17105	35,398	12,757	3122
8	32525	0	49844	17105	32,739	10,085	2556
9	31224	0	47331	17105	30,226	7,957	2092
10	29975	0	44954	17105	27,849	6,267	1713
11	28776	0	42707	17105	25,602	4,924	1403
12	27625	0	40580	17105	23,475	3,859	1149
13	26520	0	38568	17105	21,463	3,016	941
14	25459	0	36664	17105	19,559	2,349	772
15	24441	0	34862	17105	17,757	1,823	632
16	23463	0	33154	17105	16,049	1,408	519
17	22525	0	31538	17105	14,433	1,082	426
18	21624	0	30006	17105	12,901	826	348
19	20759	0	28554	17105	11,449	627	286
20	19928	0	27177	17105	10,072	472	235
21	19131	0	25873	17105	8,768	351	192
22	18366	0	24636	17105	7,531	257	158
23	17631	0	23462	17105	6,357	186	130
24	16926	0	22349	17105	5,244	131	107
25	16249	0	21292	17105	4,187	89	88
26	15599	0	20289	17105	3,184	58	72
27	14975	0	19337	17105	2,232	35	59
28	14376	0	18432	17105	1,327	18	49
	730993	0	1082297	476432	605865	236675	55715

$/BBLRESV: 14.64 EQUIP VAL: 4,431
$/BBLPROD: 63,438 WI OIL VAL: 76,823 RI OIL VAL: 18,085
WI PAYOUT: 5.3 GAS VAL: 159,852 GAS VAL: 37,630
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 296,830 WI TOTAL: 241,110 RI TOTAL: 55,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406967 - SHALLER FRANK J #301 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 276737 - 301 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 08058350
GAS FIELD NAME...: BIG TIMBER CREEK (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 129950 - SMITH S G #1-38*****PLUGGED** FULL WI DECIMAL = .820518 #WELLS: 1
RRC#, WELL#.....: 84531 - 1038 RRC DIST..: 10 FULL RI DECIMAL = .179482 DEPTH: 14960
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 12007500
GAS FIELD NAME...: BRISCOE (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120470 HCG.....:
ALT RRC#: 84531 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 2/26/21**
REMARKS2: BRISCOE MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 105985 - PRATER #1-39 FULL WI DECIMAL = .756284 #WELLS: 1
RRC#, WELL#.....: 87327 - 1039 RRC DIST..: 10 FULL RI DECIMAL = .243716 DEPTH: 15000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 12007500
GAS FIELD NAME...: BRISCOE (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120490 HCG.....:
ALT RRC#: 87327 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 2/2/2022
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 105855 - FRANCIS #2058 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 93635 - 258 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 14770
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 12007500
GAS FIELD NAME...: BRISCOE (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120280 HCG.....:
ALT RRC#: 93635 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: BRISCOE MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 42160 - HEFLEY #3-32 FULL WI DECIMAL = .722985 #WELLS: 1
RRC#, WELL#.....: 102177 - 3032 RRC DIST..: 10 FULL RI DECIMAL = .277015 DEPTH: 14550
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 12007500
GAS FIELD NAME...: BRISCOE (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120060 HCG.....:
ALT RRC#: 102177 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	229,480
01	HEMPHILL COUNTY	1.000000	229,480
34	FT ELLIOTT CISD (HEM	1.000000	229,480
60	HEMPHILL CO HOSPITAL	1.000000	229,480
62	HEMPHILL CO UNDERGRO	1.000000	229,480
87	AMARILLO P&A OVERLAP	1.000000	229,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.84
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		62	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,320
LAST YR RI VAL: 47,950
LAST YR 8/8 VAL: 94,270

LAST YR OIL PROD:
LAST YR GAS PROD: 24,997

REMARKS1: PREV OP TECOLOTE
REMARKS2: BRISCOE MORROW
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	22,097	0	62.59	2.41	2.41	.00	0
2	0	21,213	0	63.57	2.43	2.43	.00	0
3	0	20,364	0	64.58	2.46	2.46	.00	0
4	0	19,550	0	65.60	2.49	2.49	.00	0
5	0	18,768	0	66.63	2.51	2.51	.00	0
6	0	18,017	0	67.70	2.54	2.54	.00	0
7	0	17,296	0	67.70	2.54	2.54	.00	0
8	0	16,604	0	67.70	2.54	2.54	.00	0
9	0	15,940	0	67.70	2.54	2.54	.00	0
10	0	15,302	0	67.70	2.54	2.54	.00	0
11	0	14,690	0	67.70	2.54	2.54	.00	0
12	0	14,103	0	67.70	2.54	2.54	.00	0
13	0	13,539	0	67.70	2.54	2.54	.00	0
14	0	12,997	0	67.70	2.54	2.54	.00	0
15	0	12,477	0	67.70	2.54	2.54	.00	0
16	0	11,978	0	67.70	2.54	2.54	.00	0
17	0	11,499	0	67.70	2.54	2.54	.00	0
18	0	11,039	0	67.70	2.54	2.54	.00	0
19	0	10,597	0	67.70	2.54	2.54	.00	0
20	0	10,173	0	67.70	2.54	2.54	.00	0
21	0	9,766	0	67.70	2.54	2.54	.00	0
22	0	9,376	0	67.70	2.54	2.54	.00	0
23	0	9,001	0	67.70	2.54	2.54	.00	0
24	0	8,641	0	67.70	2.54	2.54	.00	0
25	0	8,295	0	67.70	2.54	2.54	.00	0
26	0	7,963	0	67.70	2.54	2.54	.00	0
27	0	7,645	0	67.70	2.54	2.54	.00	0
28	0	7,339	0	67.70	2.54	2.54	.00	0
	0	376,269	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38502	0	38502	12000	26,502	24,713	13817
2	37268	0	37268	12120	25,148	20,392	11732
3	36219	0	36219	12241	23,978	16,907	10001
4	35195	0	35195	12363	22,832	13,999	8525
5	34058	0	34058	12486	21,572	11,501	7237
6	33087	0	33087	12611	20,476	9,493	6166
7	31763	0	31763	12612	19,151	7,721	5193
8	30493	0	30493	12612	17,881	6,268	4373
9	29273	0	29273	12612	16,661	5,079	3683
10	28102	0	28102	12612	15,490	4,106	3101
11	26978	0	26978	12612	14,366	3,311	2612
12	25899	0	25899	12612	13,287	2,663	2199
13	24863	0	24863	12612	12,251	2,135	1852
14	23868	0	23868	12612	11,256	1,706	1559
15	22914	0	22914	12612	10,302	1,358	1313
16	21997	0	21997	12612	9,385	1,076	1106
17	21117	0	21117	12612	8,505	848	931
18	20272	0	20272	12612	7,660	664	784
19	19462	0	19462	12612	6,850	516	660
20	18683	0	18683	12612	6,071	398	556
21	17936	0	17936	12612	5,324	303	468
22	17218	0	17218	12612	4,606	228	394
23	16530	0	16530	12612	3,918	169	332
24	15868	0	15868	12612	3,256	122	280
25	15234	0	15234	12612	2,622	85	236
26	14624	0	14624	12612	2,012	57	198
27	14039	0	14039	12612	1,427	35	167
28	13478	0	13478	12612	866	19	141
	684940	0	684940	351285	333655	135872	89616

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 135,872 GAS VAL: 89,616
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 229,480 WI TOTAL: 139,860 RI TOTAL: 89,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 407124 - HUFF UNIT FULL WI DECIMAL = .847363 #WELLS: 1
RRC#, WELL#.....: 9514 - RRC DIST..: 10 FULL RI DECIMAL = .152637 DEPTH: 20690
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 13147200
OIL FIELD NAME...: BUFFALO WALLOW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401916 EOR.....:
ALT RRC#: 9514 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,230
01	HEMPHILL COUNTY	1.000000	33,230
34	FT ELLIOTT CISD (HEM	1.000000	33,230
60	HEMPHILL CO HOSPITAL	1.000000	33,230
62	HEMPHILL CO UNDERGRO	1.000000	33,230
87	AMARILLO P&A OVERLAP	1.000000	33,230

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	553	1,923	0	62.79	2.93	2.93	.00	29423
	553	1,923	0					29,423

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4774	0	34197	33600	597	552	5719
	4774	0	34197	33600	597	552	5719

$/BBLRESV: 1.02 EQUIP VAL: 26,953
$/BBLPROD: 330 WI OIL VAL: 475 RI OIL VAL: 4,921
WI PAYOUT: .0 GAS VAL: 77 GAS VAL: 798
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,230 WI TOTAL: 27,510 RI TOTAL: 5,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	1.7	6	
	18.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 29,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,250
LAST YR RI VAL: 5,670
LAST YR 8/8 VAL: 32,920

LAST YR OIL PROD: 671
LAST YR GAS PROD: 2,019

REMARKS1: RECLASSED FROM 49131
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404933 - HUFF #4016 FULL WI DECIMAL = .853605 #WELLS: 1
RRC#, WELL#.....: 209471 - 4016 RRC DIST..: 10 FULL RI DECIMAL = .146395 DEPTH: 8500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147200
GAS FIELD NAME...: BUFFALO WALLOW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206598 HCG.....:
ALT RRC#: 209471 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

12.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406549 - MEEK #2382H FULL WI DECIMAL = .750179 #WELLS: 1
RRC#, WELL#.....: 8589 - 2382H RRC DIST..: 10 FULL RI DECIMAL = .249821 DEPTH: 10935
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 13147285
OIL FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,150
01	HEMPHILL COUNTY	1.000000	42,150
30	CANADIAN ISD (HEMPHI	1.000000	42,150
60	HEMPHILL CO HOSPITAL	1.000000	42,150
62	HEMPHILL CO UNDERGRO	1.000000	42,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,270	9,423	0	62.79	1.13	1.13	.00	59822
	1,270	9,423	0					59,822

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7988	0	67810	63000	4,810	4,447	20967
	7988	0	67810	63000	4810	4447	20967

$/BBLRESV: 4.12 EQUIP VAL: 16,730
$/BBLPROD: 1,376 WI OIL VAL: 3,923 RI OIL VAL: 18,497
WI PAYOUT: .0 GAS VAL: 524 GAS VAL: 2,470
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,150 WI TOTAL: 21,180 RI TOTAL: 20,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	3.8	28	
	14.0 1	13.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,780
LAST YR RI VAL: 28,820
LAST YR 8/8 VAL: 58,600

LAST YR OIL PROD: 961
LAST YR GAS PROD: 9,431

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 105850 - FRANCIS #1058******PLUGGED** FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 64460 - 1058 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 11837
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120290 HCG.....:
ALT RRC#: 64460 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 3/8/21**
REMARKS2: BW GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 105990 - YEAGER #1-9 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 68622 - 109 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.81
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		9	
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 670
LAST YR 8/8 VAL: 15,540

LAST YR OIL PROD: 1
LAST YR GAS PROD: 3,427

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 129800 - MEEK JE #1-45 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 85882 - 1045 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 14850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120460 HCG.....:
ALT RRC#: 85882 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,100		2	
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 22
LAST YR GAS PROD: 416

REMARKS1:
REMARKS2: BW GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404122 - FRANCIS #3058 FULL WI DECIMAL = .874011 #WELLS: 1
RRC#, WELL#.....: 179687 - 3058 RRC DIST..: 10 FULL RI DECIMAL = .125989 DEPTH: 11796
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202365 HCG.....:
ALT RRC#: 179687 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,711	0	62.59	2.71	2.71	.00	0
	0	4,711	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11158	0	11158	12000	-842	-785	1506
	11158	0	11158	12000	842	785	1506

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,380
01	HEMPHILL COUNTY	1.000000	16,380
34	FT ELLIOTT CISD (HEM	1.000000	16,380
60	HEMPHILL CO HOSPITAL	1.000000	16,380
62	HEMPHILL CO UNDERGRO	1.000000	16,380
87	AMARILLO P&A OVERLAP	1.000000	16,380

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 785- GAS VAL: 1,506
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,380 WI TOTAL: 14,870 RI TOTAL: 1,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		14	
	13.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 450
LAST YR 8/8 VAL: 15,320

LAST YR OIL PROD: 3
LAST YR GAS PROD: 4,209

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404230 - FRANCIS #4058 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 182442 - 4058 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 11960
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205428 HCG.....:
ALT RRC#: 182442 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,810
01	HEMPHILL COUNTY	1.000000	15,810
34	FT ELLIOTT CISD (HEM	1.000000	15,810
60	HEMPHILL CO HOSPITAL	1.000000	15,810
62	HEMPHILL CO UNDERGRO	1.000000	15,810
87	AMARILLO P&A OVERLAP	1.000000	15,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,816	0	62.59	2.82	2.82	.00	0
	0	2,816	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6941	0	6941	7600	-659	-615	938
	6941	0	6941	7600	659	615	938

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 615- GAS VAL: 938
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,810 WI TOTAL: 14,870 RI TOTAL: 940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,600		8	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,348

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404247 - FRANCIS #5058 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 185268 - 5058 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12035
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208151 HCG.....:
ALT RRC#: 185268 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,300
01	HEMPHILL COUNTY	1.000000	15,300
34	FT ELLIOTT CISD (HEM	1.000000	15,300
60	HEMPHILL CO HOSPITAL	1.000000	15,300
62	HEMPHILL CO UNDERGRO	1.000000	15,300
87	AMARILLO P&A OVERLAP	1.000000	15,300

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,602	0	62.59	2.29	2.29	.00	0
	0	1,602	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3206	0	3206	9200	-5,994	-5,589	433
	3206	0	3206	9200	5994	5589	433

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	5,589-	GAS VAL:	433
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,300	WI TOTAL:	14,870	RI TOTAL:	430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200		5	
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,489

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404269 - FRANCIS #6058 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 185986 - 6058 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 11996
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201563 HCG.....:
ALT RRC#: 185986 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,630
01	HEMPHILL COUNTY	1.000000	36,630
34	FT ELLIOTT CISD (HEM	1.000000	36,630
60	HEMPHILL CO HOSPITAL	1.000000	36,630
62	HEMPHILL CO UNDERGRO	1.000000	36,630
87	AMARILLO P&A OVERLAP	1.000000	36,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	8,924	0	62.59	2.63	2.63	.00	3501
2	51	8,031	0	63.57	2.66	2.66	.00	2845
3	40	7,228	0	64.58	2.69	2.69	.00	2312
4	32	6,505	0	65.60	2.71	2.71	.00	1879
	187	30,688	0					10,537

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20513	0	24014	16000	8,014	7,473	3242
2	18672	0	21517	16160	5,357	4,344	2549
3	16994	0	19306	16321	2,985	2,104	2006
4	15409	0	17288	16485	803	492	1575
	71588	0	82125	64966	17159	14413	9372

$/BBLRESV: 11.37 EQUIP VAL: 12,846
$/BBLPROD: 10,566 WI OIL VAL: 1,849 RI OIL VAL: 1,202
WI PAYOUT: .0 GAS VAL: 12,564 GAS VAL: 8,170
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,630 WI TOTAL: 27,260 RI TOTAL: 9,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.2	26	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,430
LAST YR 8/8 VAL: 16,300

LAST YR OIL PROD: 29
LAST YR GAS PROD: 8,531

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404250 - MEEK G #2054 FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 185988 - 2054 RRC DIST..: 10 FULL RI DECIMAL = .156250 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207229 HCG.....:
ALT RRC#: 185988 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404296 - MEEK G #3054 FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 187190 - 3054 RRC DIST..: 10 FULL RI DECIMAL = .156250 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209854 HCG.....:
ALT RRC#: 187190 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404343 - FRANCIS #8058 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 190641 - 8058 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201630 HCG.....:
ALT RRC#: 190641 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,606	0	62.59	2.84	2.84	.00	0
2	0	6,077	0	63.57	2.86	2.86	.00	0
3	0	5,591	0	64.58	2.90	2.90	.00	0
4	0	5,144	0	65.60	2.92	2.92	.00	0
5	0	4,732	0	66.63	2.95	2.95	.00	0
	0	28,150	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,990
01	HEMPHILL COUNTY	1.000000	29,990
34	FT ELLIOTT CISD (HEM	1.000000	29,990
60	HEMPHILL CO HOSPITAL	1.000000	29,990
62	HEMPHILL CO UNDERGRO	1.000000	29,990
87	AMARILLO P&A OVERLAP	1.000000	29,990

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16397	0	16397	11500	4,897	4,566	2214
2	15192	0	15192	11615	3,577	2,900	1799
3	14172	0	14172	11731	2,441	1,721	1472
4	13128	0	13128	11848	1,280	785	1197
5	12202	0	12202	11966	236	126	975
	71091	0	71091	58660	12431	10098	7657

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,098 GAS VAL: 7,657
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 29,990 WI TOTAL: 22,330 RI TOTAL: 7,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		19	
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 400
LAST YR 8/8 VAL: 15,270

LAST YR OIL PROD: 19
LAST YR GAS PROD: 6,170

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404371 - YEAGER #309 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 191296 - 309 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404306 - FRANCIS #7058 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 191403 - 7058 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208505 HCG.....:
ALT RRC#: 191403 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,924	0	62.59	2.64	2.64	.00	0
2	0	8,031	0	63.57	2.68	2.68	.00	0
3	0	7,228	0	64.58	2.70	2.70	.00	0
4	0	6,505	0	65.60	2.73	2.73	.00	0
5	0	5,855	0	66.63	2.76	2.76	.00	0
	0	36,543	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,380
01	HEMPHILL COUNTY	1.000000	39,380
34	FT ELLIOTT CISD (HEM	1.000000	39,380
60	HEMPHILL CO HOSPITAL	1.000000	39,380
62	HEMPHILL CO UNDERGRO	1.000000	39,380
87	AMARILLO P&A OVERLAP	1.000000	39,380

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20591	0	20591	12500	8,091	7,545	2781
2	18813	0	18813	12625	6,188	5,018	2228
3	17058	0	17058	12751	4,307	3,037	1772
4	15522	0	15522	12878	2,644	1,621	1415
5	14124	0	14124	13007	1,117	595	1129
	86108	0	86108	63761	22347	17816	9325

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 17,816 GAS VAL: 9,325
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,380 WI TOTAL: 30,050 RI TOTAL: 9,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		26	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,320
LAST YR 8/8 VAL: 16,190

LAST YR OIL PROD: 8
LAST YR GAS PROD: 8,474

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404389 - CLIFFORD #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 191504 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 14470
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200776 HCG.....:
ALT RRC#: 191504 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404397 - MEEK G #5054******PLUGGED** FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 192368 - 5054 RRC DIST..: 10 FULL RI DECIMAL = .156250 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206052 HCG.....:
ALT RRC#: 192368 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 7/15/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404410 - FRANCIS #9058 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 193150 - 9058 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205096 HCG.....:
ALT RRC#: 193150 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	108,300
01	HEMPHILL COUNTY	1.000000	108,300
34	FT ELLIOTT CISD (HEM	1.000000	108,300
60	HEMPHILL CO HOSPITAL	1.000000	108,300
62	HEMPHILL CO UNDERGRO	1.000000	108,300
87	AMARILLO P&A OVERLAP	1.000000	108,300

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,295	0	62.59	2.83	2.83	.00	0
2	0	12,364	0	63.57	2.85	2.85	.00	0
3	0	11,498	0	64.58	2.89	2.89	.00	0
4	0	10,693	0	65.60	2.91	2.91	.00	0
5	0	9,945	0	66.63	2.95	2.95	.00	0
6	0	9,249	0	67.70	2.98	2.98	.00	0
7	0	8,601	0	67.70	2.98	2.98	.00	0
8	0	7,999	0	67.70	2.98	2.98	.00	0
9	0	7,439	0	67.70	2.98	2.98	.00	0
10	0	6,918	0	67.70	2.98	2.98	.00	0
11	0	6,434	0	67.70	2.98	2.98	.00	0
12	0	5,984	0	67.70	2.98	2.98	.00	0
13	0	5,565	0	67.70	2.98	2.98	.00	0
14	0	5,175	0	67.70	2.98	2.98	.00	0
	0	121,159	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32884	0	32884	12500	20,384	19,008	4440
2	30798	0	30798	12625	18,173	14,736	3648
3	29044	0	29044	12751	16,293	11,488	3017
4	27198	0	27198	12878	14,320	8,780	2479
5	25642	0	25642	13007	12,635	6,736	2050
6	24090	0	24090	13138	10,952	5,078	1689
7	22403	0	22403	13138	9,265	3,735	1378
8	20835	0	20835	13138	7,697	2,698	1124
9	19377	0	19377	13138	6,239	1,902	917
10	18020	0	18020	13138	4,882	1,294	748
11	16759	0	16759	13138	3,621	835	610
12	15586	0	15586	13138	2,448	491	498
13	14495	0	14495	13138	1,357	237	406
14	13480	0	13480	13138	342	52	331
	310611	0	310611	182003	128608	77070	23335

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		38	
		7.0 99	

$/BBLRESV:	.00	EQUIP VAL:	7,886		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.3	GAS VAL:	77,070	GAS VAL:	23,335
RI PAYOUT:	5.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	108,300	WI TOTAL:	84,960	RI TOTAL:	23,340

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,540
LAST YR RI VAL: 1,590
LAST YR 8/8 VAL: 17,130

LAST YR OIL PROD: 9
LAST YR GAS PROD: 11,013

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404411 - FRANCIS #10 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 193215 - 10 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202032 HCG.....:
ALT RRC#: 193215 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,133	0	62.59	2.90	2.90	.00	0
2	0	5,237	0	63.57	2.92	2.92	.00	0
	0	11,370	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,160
01	HEMPHILL COUNTY	1.000000	22,160
34	FT ELLIOTT CISD (HEM	1.000000	22,160
60	HEMPHILL CO HOSPITAL	1.000000	22,160
62	HEMPHILL CO UNDERGRO	1.000000	22,160
87	AMARILLO P&A OVERLAP	1.000000	22,160

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15545	0	15545	12000	3,545	3,306	2099
2	13365	0	13365	12120	1,245	1,010	1583
	28910	0	28910	24120	4790	4316	3682

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,316 GAS VAL: 3,682
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,160 WI TOTAL: 18,480 RI TOTAL: 3,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		19	
		19.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,030
LAST YR RI VAL: 9,780
LAST YR 8/8 VAL: 31,810

LAST YR OIL PROD: 6
LAST YR GAS PROD: 6,758

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404427 - MEEK JP #2069 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 193771 - 2069 RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200076 HCG.....:
ALT RRC#: 193771 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,130
01	HEMPHILL COUNTY	1.000000	35,130
34	FT ELLIOTT CISD (HEM	1.000000	35,130
60	HEMPHILL CO HOSPITAL	1.000000	35,130
62	HEMPHILL CO UNDERGRO	1.000000	35,130
87	AMARILLO P&A OVERLAP	1.000000	35,130

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,845	0	62.59	5.04	5.04	.00	0
2	0	3,263	0	63.57	5.09	5.09	.00	0
3	0	2,936	0	64.58	5.15	5.15	.00	0
4	0	2,643	0	65.60	5.20	5.20	.00	0
	0	12,687	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14147	0	14147	9200	4,947	4,613	4900
2	12124	0	12124	9292	2,832	2,296	3684
3	11041	0	11041	9384	1,657	1,168	2942
4	10033	0	10033	9478	555	340	2346
	47345	0	47345	37354	9991	8417	13872

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 8,417 GAS VAL: 13,872
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,130 WI TOTAL: 21,260 RI TOTAL: 13,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200		12	
		20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,350
LAST YR RI VAL: 16,260
LAST YR 8/8 VAL: 45,610

LAST YR OIL PROD:
LAST YR GAS PROD: 6,658

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404437 - MEEK JP #3069 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 194630 - 3069 RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 11895
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204827 HCG.....:
ALT RRC#: 194630 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLO1TE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404440 - MEEK G #7054 FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 194805 - 7054 RRC DIST..: 10 FULL RI DECIMAL = .156250 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205886 HCG.....:
ALT RRC#: 194805 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404457 - MEEK G #6054 FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 195594 - 6054 RRC DIST..: 10 FULL RI DECIMAL = .156250 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202880 HCG.....:
ALT RRC#: 195594 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404485 - MEEK JP #4069 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 196198 - 4069 RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 11870
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201227 HCG.....:
ALT RRC#: 196198 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404486 - MEEK JP #6069 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 196817 - 6069 RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208843 HCG.....:
ALT RRC#: 196817 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,947	0	62.59	3.89	3.89	.00	0
2	0	2,475	0	63.57	3.94	3.94	.00	0
3	0	2,141	0	64.58	3.97	3.97	.00	0
	0	7,563	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,340
01	HEMPHILL COUNTY	1.000000	23,340
34	FT ELLIOTT CISD (HEM	1.000000	23,340
60	HEMPHILL CO HOSPITAL	1.000000	23,340
62	HEMPHILL CO UNDERGRO	1.000000	23,340
87	AMARILLO P&A OVERLAP	1.000000	23,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8369	0	8369	6000	2,369	2,209	2899
2	7119	0	7119	6060	1,059	859	2163
3	6205	0	6205	6120	85	60	1654
	21693	0	21693	18180	3513	3128	6716

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,128 GAS VAL: 6,716
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,340 WI TOTAL: 16,620 RI TOTAL: 6,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000		9	
		17.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,880
LAST YR RI VAL: 2,390
LAST YR 8/8 VAL: 17,270

LAST YR OIL PROD:
LAST YR GAS PROD: 3,891

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404527 - MEEK JP #5069 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 198460 - 5069 RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 11925
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201680 HCG.....:
ALT RRC#: 198460 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404670 - FILLINGIM-TEAS 87 #2 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 199651 - 2 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11635
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205557 HCG.....:
ALT RRC#: 199651 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,196	0	62.59	2.95	2.95	.00	0
2	0	10,412	0	63.57	2.98	2.98	.00	0
3	0	9,683	0	64.58	3.01	3.01	.00	0
4	0	9,005	0	65.60	3.05	3.05	.00	0
5	0	8,375	0	66.63	3.08	3.08	.00	0
6	0	7,788	0	67.70	3.11	3.11	.00	0
	0	56,459	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	64,340
01	HEMPHILL COUNTY	1.000000	64,340
34	FT ELLIOTT CISD (HEM	1.000000	64,340
60	HEMPHILL CO HOSPITAL	1.000000	64,340
62	HEMPHILL CO UNDERGRO	1.000000	64,340
87	AMARILLO P&A OVERLAP	1.000000	64,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24396	0	24396	16000	8,396	7,829	8085
2	22919	0	22919	16160	6,759	5,481	6662
3	21529	0	21529	16321	5,208	3,672	5490
4	20288	0	20288	16485	3,803	2,332	4538
5	19054	0	19054	16649	2,405	1,282	3739
6	17893	0	17893	16816	1,077	499	3080
	126079	0	126079	98431	27648	21095	31594

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 21,095 GAS VAL: 31,594
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 64,340 WI TOTAL: 32,750 RI TOTAL: 31,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		32	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,520
LAST YR RI VAL: 33,240
LAST YR 8/8 VAL: 71,760

LAST YR OIL PROD:
LAST YR GAS PROD: 11,896

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404659 - FRANCIS #1158 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 200461 - 1158 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 13275
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202785 HCG.....:
ALT RRC#: 200461 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200			
	20.5 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 750
LAST YR 8/8 VAL: 15,620

LAST YR OIL PROD: 97
LAST YR GAS PROD: 2,560

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404601 - MEADOWS 4 #1 FULL WI DECIMAL = .883125 #WELLS: 1
RRC#, WELL#.....: 200944 - 1 RRC DIST..: 10 FULL RI DECIMAL = .116875 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204517 HCG.....:
ALT RRC#: 200944 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	357,920
01	HEMPHILL COUNTY	1.000000	357,920
34	FT ELLIOTT CISD (HEM	1.000000	357,920
60	HEMPHILL CO HOSPITAL	1.000000	357,920
62	HEMPHILL CO UNDERGRO	1.000000	357,920
87	AMARILLO P&A OVERLAP	1.000000	357,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	487	23,294	0	62.59	3.34	3.34	.00	26919
2	448	21,430	0	63.57	3.38	3.38	.00	25153
3	412	19,716	0	64.58	3.41	3.41	.00	23508
4	379	18,138	0	65.60	3.45	3.45	.00	21969
5	348	16,687	0	66.63	3.48	3.48	.00	20529
6	320	15,352	0	67.70	3.52	3.52	.00	19190
7	295	14,124	0	67.70	3.52	3.52	.00	17655
8	271	12,994	0	67.70	3.52	3.52	.00	16242
9	249	11,954	0	67.70	3.52	3.52	.00	14943
10	229	10,998	0	67.70	3.52	3.52	.00	13748
11	211	10,118	0	67.70	3.52	3.52	.00	12648
12	194	9,309	0	67.70	3.52	3.52	.00	11636
13	179	8,564	0	67.70	3.52	3.52	.00	10705
14	164	7,879	0	67.70	3.52	3.52	.00	9849
15	151	7,248	0	67.70	3.52	3.52	.00	9061
16	139	6,669	0	67.70	3.52	3.52	.00	8336
17	128	6,135	0	67.70	3.52	3.52	.00	7669
	4,604	220,609	0					269,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	1.4	67	
	8.0 99	8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68709	0	95628	24000	71,628	66,793	11852
2	63969	0	89122	24240	64,882	52,611	9690
3	59374	0	82882	24482	58,400	41,178	7905
4	55265	0	77234	24726	52,508	32,194	6462
5	51286	0	71815	24974	46,841	24,974	5271
6	47725	0	66915	25223	41,692	19,329	4308
7	43907	0	61562	25224	36,338	14,650	3477
8	40395	0	56637	25224	31,413	11,012	2806
9	37163	0	52106	25224	26,882	8,194	2264
10	34190	0	47938	25224	22,714	6,021	1827
11	31455	0	44103	25224	18,879	4,352	1475
12	28938	0	40574	25224	15,350	3,076	1190
13	26623	0	37328	25224	12,104	2,110	960
14	24493	0	34342	25224	9,118	1,382	775
15	22534	0	31595	25224	6,371	840	625
16	20731	0	29067	25224	3,843	441	505
17	19073	0	26742	25224	1,518	151	408
	675830	0	945590	425109	520481	289308	61800

$/BBLRESV: 20.30 EQUIP VAL: 6,812
$/BBLPROD: 66,775 WI OIL VAL: 82,534 RI OIL VAL: 17,630
WI PAYOUT: 5.0 GAS VAL: 206,773 GAS VAL: 44,170
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 357,920 WI TOTAL: 296,120 RI TOTAL: 61,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 56,960
LAST YR RI VAL: 15,370
LAST YR 8/8 VAL: 72,330

LAST YR OIL PROD: 532
LAST YR GAS PROD: 29,997

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404664 - MEEK JP #109 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 201108 - 10 RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 11844
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209828 HCG.....:
ALT RRC#: 201108 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,845	0	62.59	4.11	4.11	.00	0
	0	3,845	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11536	0	11536	11000	536	500	3996
	11536	0	11536	11000	536	500	3996

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,370
01	HEMPHILL COUNTY	1.000000	19,370
34	FT ELLIOTT CISD (HEM	1.000000	19,370
60	HEMPHILL CO HOSPITAL	1.000000	19,370
62	HEMPHILL CO UNDERGRO	1.000000	19,370
87	AMARILLO P&A OVERLAP	1.000000	19,370

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 500 GAS VAL: 3,996
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,370 WI TOTAL: 15,370 RI TOTAL: 4,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		12	
	20.0	99	
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,270
LAST YR RI VAL: 4,530
LAST YR 8/8 VAL: 19,800

LAST YR OIL PROD:
LAST YR GAS PROD: 5,207

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404634 - FILLINGIM 44 #2 FULL WI DECIMAL = .801826 #WELLS: 1
RRC#, WELL#.....: 202531 - 2 RRC DIST..: 10 FULL RI DECIMAL = .198174 DEPTH: 13275
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206078 HCG.....:
ALT RRC#: 202531 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404575 - FILLINGIM-TEAS 87 #4 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 202553 - 4 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11743
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203553 HCG.....:
ALT RRC#: 202553 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404665 - MEEK JP #12 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 202562 - 12 RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 11850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204554 HCG.....:
ALT RRC#: 202562 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,760
01	HEMPHILL COUNTY	1.000000	15,760
34	FT ELLIOTT CISD (HEM	1.000000	15,760
60	HEMPHILL CO HOSPITAL	1.000000	15,760
62	HEMPHILL CO UNDERGRO	1.000000	15,760
87	AMARILLO P&A OVERLAP	1.000000	15,760

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,056	0	62.59	3.33	3.33	.00	0
	0	1,056	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2567	0	2567	6400	-3,833	-3,574	889
	2567	0	2567	6400	3833	3574	889

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,574- GAS VAL: 889
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,760 WI TOTAL: 14,870 RI TOTAL: 890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		3	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,149

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404666 - MEEK JP #15-69 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 202567 - 15 RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 11850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209974 HCG.....:
ALT RRC#: 202567 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,160
01	HEMPHILL COUNTY	1.000000	37,160
34	FT ELLIOTT CISD (HEM	1.000000	37,160
60	HEMPHILL CO HOSPITAL	1.000000	37,160
62	HEMPHILL CO UNDERGRO	1.000000	37,160
87	AMARILLO P&A OVERLAP	1.000000	37,160

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	435	2,628	0	62.59	3.40	3.40	.00	19875
2	304	2,102	0	63.57	3.44	3.44	.00	14131
	739	4,730	0					34,006

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6523	0	26398	18500	7,898	7,365	9145
2	5280	0	19411	18685	726	588	5899
	11803	0	45809	37185	8624	7953	15044

$/BBLRESV: 10.96 EQUIP VAL: 14,163
$/BBLPROD: 4,757 WI OIL VAL: 5,904 RI OIL VAL: 11,168
WI PAYOUT: .0 GAS VAL: 2,049 GAS VAL: 3,876
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,160 WI TOTAL: 22,120 RI TOTAL: 15,040

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500	1.7	9	
	30.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 47,950
LAST YR RI VAL: 53,070
LAST YR 8/8 VAL: 101,020

LAST YR OIL PROD: 724
LAST YR GAS PROD: 3,413

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404667 - MEEK JP #11 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 202571 - 11 RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 11700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207732 HCG.....:
ALT RRC#: 202571 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,025	10,571	0	62.59	3.94	3.94	.00	46833
2	820	9,408	0	63.57	3.98	3.98	.00	38053
3	656	8,373	0	64.58	4.02	4.02	.00	30926
4	524	7,452	0	65.60	4.06	4.06	.00	25132
5	419	6,632	0	66.63	4.10	4.10	.00	20421
6	335	5,902	0	67.70	4.15	4.15	.00	16599
7	268	5,253	0	67.70	4.15	4.15	.00	13279
8	214	4,675	0	67.70	4.15	4.15	.00	10623
9	171	4,161	0	67.70	4.15	4.15	.00	8499
	4,432	62,427	0					210,365

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	259,920
01	HEMPHILL COUNTY	1.000000	259,920
34	FT ELLIOTT CISD (HEM	1.000000	259,920
60	HEMPHILL CO HOSPITAL	1.000000	259,920
62	HEMPHILL CO UNDERGRO	1.000000	259,920
87	AMARILLO P&A OVERLAP	1.000000	259,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30404	0	77237	20000	57,237	53,374	26756
2	27335	0	65388	20200	45,188	36,641	19869
3	24572	0	55498	20402	35,096	24,746	14792
4	22087	0	47219	20606	26,613	16,318	11040
5	19851	0	40272	20812	19,460	10,375	8259
6	17883	0	34482	21020	13,462	6,241	6203
7	15916	0	29195	21020	8,175	3,296	4608
8	14165	0	24788	21020	3,768	1,321	3432
9	12607	0	21106	21020	86	27	2563
	184820	0	395185	186100	209085	152339	97522

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	3.2	31	
	20.0 99	11.0 99	

$/BBLRESV: 25.07 EQUIP VAL: 10,065
$/BBLPROD: 34,714 WI OIL VAL: 81,093 RI OIL VAL: 51,913
WI PAYOUT: 3.9 GAS VAL: 71,246 GAS VAL: 45,609
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 259,920 WI TOTAL: 162,400 RI TOTAL: 97,520

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 7,610
LAST YR 8/8 VAL: 22,480

LAST YR OIL PROD: 746
LAST YR GAS PROD: 10,089

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404578 - MEEK JP #14 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 202657 - 14 RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 11880
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208785 HCG.....:
ALT RRC#: 202657 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404608 - HEFLEY 4 #2 FULL WI DECIMAL = .766250 #WELLS: 1
RRC#, WELL#.....: 203125 - 2 RRC DIST..: 10 FULL RI DECIMAL = .233750 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204898 HCG.....:
ALT RRC#: 203125 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	136	9,954	0	62.59	3.20	3.20	.00	6523
2	81	8,958	0	63.57	3.24	3.24	.00	3975
3	48	8,062	0	64.58	3.27	3.27	.00	2423
4	29	7,256	0	65.60	3.31	3.31	.00	1477
5	17	6,530	0	66.63	3.34	3.34	.00	900
6	10	5,877	0	67.70	3.38	3.38	.00	549
	321	46,637	0					15,847

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	78,120
01	HEMPHILL COUNTY	1.000000	78,120
34	FT ELLIOTT CISD (HEM	1.000000	78,120
60	HEMPHILL CO HOSPITAL	1.000000	78,120
62	HEMPHILL CO UNDERGRO	1.000000	78,120
87	AMARILLO P&A OVERLAP	1.000000	78,120

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24407	0	30930	14000	16,930	15,787	8838
2	22241	0	26216	14140	12,076	9,792	6571
3	20202	0	22625	14281	8,344	5,883	4974
4	18404	0	19881	14423	5,458	3,346	3833
5	16714	0	17614	14568	3,046	1,624	2980
6	15223	0	15772	14713	1,059	491	2340
	117191	0	133038	86125	46913	36923	29536

$/BBLRESV: 17.94 EQUIP VAL: 11,652
$/BBLPROD: 11,483 WI OIL VAL: 4,398 RI OIL VAL: 3,518
WI PAYOUT: .0 GAS VAL: 32,525 GAS VAL: 26,018
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 78,120 WI TOTAL: 48,580 RI TOTAL: 29,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.5	29	
	40.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,950
LAST YR RI VAL: 16,970
LAST YR 8/8 VAL: 41,920

LAST YR OIL PROD: 74
LAST YR GAS PROD: 10,287

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404607 - HEFLEY 4 #1 FULL WI DECIMAL = .766250 #WELLS: 1
RRC#, WELL#.....: 203128 - 1 RRC DIST..: 10 FULL RI DECIMAL = .233750 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206476 HCG.....:
ALT RRC#: 203128 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			
	20.0 1	20.3 1	
	15.0 99	17.7 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404636 - FILLINGIM-TEAS 87 #5 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 203136 - 5 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204920 HCG.....:
ALT RRC#: 203136 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404632 - FILLINGIM-TEAS 87 #6 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 203585 - 6 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11794
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209297 HCG.....:
ALT RRC#: 203585 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

15.0 99 17.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404639 - FILLINGIM 44 #3 FULL WI DECIMAL = .801826 #WELLS: 1
RRC#, WELL#.....: 203656 - 3 RRC DIST..: 10 FULL RI DECIMAL = .198174 DEPTH: 12809
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203514 HCG.....:
ALT RRC#: 203656 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404629 - FILLINGIM-TEAS 87 #7 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 204059 - 7 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203034 HCG.....:
ALT RRC#: 204059 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404630 - FILLINGIM-TEAS 87 #11 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 204060 - 11 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209861 HCG.....:
ALT RRC#: 204060 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404671 - FILLINGIM-TEAS 87 #3 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 204342 - 3 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206817 HCG.....:
ALT RRC#: 204342 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLKLUM

LEASE#, NAME.....: 404723 - FILLINGIM-TEAS 87 #8 FULL WI DECIMAL = .735873 #WELLS: 1
RRC#, WELL#.....: 204627 - 8 RRC DIST..: 10 FULL RI DECIMAL = .264127 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208748 HCG.....:
ALT RRC#: 204627 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,798	0	62.59	2.87	2.87	.00	0
2	0	6,167	0	63.57	2.90	2.90	.00	0
3	0	5,735	0	64.58	2.93	2.93	.00	0
4	0	5,333	0	65.60	2.96	2.96	.00	0
5	0	4,960	0	66.63	2.99	2.99	.00	0
6	0	4,613	0	67.70	3.02	3.02	.00	0
	0	33,606	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,840
01	HEMPHILL COUNTY	1.000000	40,840
34	FT ELLIOTT CISD (HEM	1.000000	40,840
60	HEMPHILL CO HOSPITAL	1.000000	40,840
62	HEMPHILL CO UNDERGRO	1.000000	40,840
87	AMARILLO P&A OVERLAP	1.000000	40,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14357	0	14357	9600	4,757	4,436	4826
2	13161	0	13161	9696	3,465	2,810	3881
3	12366	0	12366	9792	2,574	1,814	3199
4	11618	0	11618	9890	1,728	1,059	2636
5	10914	0	10914	9989	925	493	2172
6	10252	0	10252	10089	163	75	1790
	72668	0	72668	59056	13612	10687	18504

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,687 GAS VAL: 18,504
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,840 WI TOTAL: 22,340 RI TOTAL: 18,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		20	
		11.5 1	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,820
LAST YR RI VAL: 23,180
LAST YR 8/8 VAL: 49,000

LAST YR OIL PROD:
LAST YR GAS PROD: 8,258

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404708 - HEFLEY 4 #3 FULL WI DECIMAL = .766250 #WELLS: 1
RRC#, WELL#.....: 204969 - 3 RRC DIST..: 10 FULL RI DECIMAL = .233750 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205201 HCG.....:
ALT RRC#: 204969 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404771 - FILLINGIM-TEAS 87 #9 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 205008 - 9 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205845 HCG.....:
ALT RRC#: 205008 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,728	0	62.59	2.92	2.92	.00	0
	0	2,728	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5884	0	5884	20000	-14,116	-13,163	1950
	5884	0	5884	20000	14116	13163	1950

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,820
01	HEMPHILL COUNTY	1.000000	16,820
34	FT ELLIOTT CISD (HEM	1.000000	16,820
60	HEMPHILL CO HOSPITAL	1.000000	16,820
62	HEMPHILL CO UNDERGRO	1.000000	16,820
87	AMARILLO P&A OVERLAP	1.000000	16,820

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 13,163- GAS VAL: 1,950
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,820 WI TOTAL: 14,870 RI TOTAL: 1,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		8	
		11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,020
LAST YR RI VAL: 7,670
LAST YR 8/8 VAL: 22,690

LAST YR OIL PROD:
LAST YR GAS PROD: 3,186

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLKLUM

LEASE#, NAME.....: 404711 - HOBART RANCH 19 #1 FULL WI DECIMAL = .773865 #WELLS: 1
RRC#, WELL#.....: 205031 - 1 RRC DIST..: 10 FULL RI DECIMAL = .226135 DEPTH: 11450
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404772 - FILLINGIM-TEAS 87 #10 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 205483 - 10 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204904 HCG.....:
ALT RRC#: 205483 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404925 - FILLINGIM-TEAS 87 #12 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 206724 - 12 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202090 HCG.....:
ALT RRC#: 206724 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404790 - MEADOWS 4 #2 FULL WI DECIMAL = .785700 #WELLS: 1
RRC#, WELL#.....: 206823 - 2 RRC DIST..: 10 FULL RI DECIMAL = .214300 DEPTH: 11650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206328 HCG.....:
ALT RRC#: 206823 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000			
	1		
20.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404885 - HOBART RANCH 19 #2 FULL WI DECIMAL = .802619 #WELLS: 1
RRC#, WELL#.....: 207098 - 2 RRC DIST..: 10 FULL RI DECIMAL = .197381 DEPTH: 12300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

25.0 1
20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404887 - FILLINGIM-TEAS 87 #13 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 207172 - 13 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202998 HCG.....:
ALT RRC#: 207172 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404915 - FILLINGIM-TEAS 87 #14 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 207552 - 14 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209227 HCG.....:
ALT RRC#: 207552 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404808 - HEFLEY 4 #4 FULL WI DECIMAL = .766250 #WELLS: 1
RRC#, WELL#.....: 207647 - 4 RRC DIST..: 10 FULL RI DECIMAL = .233750 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200824 HCG.....:
ALT RRC#: 207647 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404867 - PURYEAR #524 FULL WI DECIMAL = .768489 #WELLS: 1
RRC#, WELL#.....: 208660 - 524 RRC DIST..: 10 FULL RI DECIMAL = .231511 DEPTH: 13498
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209874 HCG.....:
ALT RRC#: 208660 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	337,690
01	HEMPHILL COUNTY	1.000000	337,690
34	FT ELLIOTT CISD (HEM	1.000000	337,690
60	HEMPHILL CO HOSPITAL	1.000000	337,690
62	HEMPHILL CO UNDERGRO	1.000000	337,690
87	AMARILLO P&A OVERLAP	1.000000	337,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.2	74	
	40.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 128,920
LAST YR RI VAL: 67,880
LAST YR 8/8 VAL: 196,800

LAST YR OIL PROD: 82
LAST YR GAS PROD: 26,164

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	54	25,890	0	62.59	3.29	3.29	.00	2597
2	32	24,077	0	63.57	3.33	3.33	.00	1583
3	19	22,392	0	64.58	3.36	3.36	.00	965
4	11	20,824	0	65.60	3.40	3.40	.00	588
5	6	19,367	0	66.63	3.43	3.43	.00	358
6	4	18,011	0	67.70	3.47	3.47	.00	218
7	2	16,750	0	67.70	3.47	3.47	.00	131
8	1	15,578	0	67.70	3.47	3.47	.00	79
9	0	14,487	0	67.70	3.47	3.47	.00	47
10	0	13,473	0	67.70	3.47	3.47	.00	28
11	0	12,530	0	67.70	3.47	3.47	.00	17
12	0	11,653	0	67.70	3.47	3.47	.00	10
13	0	10,837	0	67.70	3.47	3.47	.00	6
14	0	10,078	0	67.70	3.47	3.47	.00	4
15	0	9,373	0	67.70	3.47	3.47	.00	2
16	0	8,717	0	67.70	3.47	3.47	.00	1
17	0	8,106	0	67.70	3.47	3.47	.00	1
18	0	7,539	0	67.70	3.47	3.47	.00	0
19	0	7,011	0	67.70	3.47	3.47	.00	0
20	0	6,520	0	67.70	3.47	3.47	.00	0
21	0	6,064	0	67.70	3.47	3.47	.00	0
	129	289,277	0					6,635

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65458	0	68055	14500	53,555	49,940	19203
2	61616	0	63199	14645	48,554	39,371	15642
3	57820	0	58785	14791	43,994	31,021	12763
4	54412	0	55000	14938	40,062	24,563	10475
5	51050	0	51408	15088	36,320	19,365	8588
6	48030	0	48248	15238	33,010	15,304	7070
7	44668	0	44799	15239	29,560	11,917	5759
8	41541	0	41620	15239	26,381	9,248	4693
9	38633	0	38680	15239	23,441	7,146	3826
10	35929	0	35957	15239	20,718	5,492	3120
11	33414	0	33431	15239	18,192	4,193	2544
12	31075	0	31085	15239	15,846	3,176	2076
13	28900	0	28906	15239	13,667	2,382	1692
14	26877	0	26881	15239	11,642	1,765	1381
15	24995	0	24997	15239	9,758	1,286	1126
16	23246	0	23247	15239	8,008	918	919
17	21619	0	21620	15239	6,381	636	750
18	20105	0	20105	15239	4,866	422	612
19	18698	0	18698	15239	3,459	261	499
20	17389	0	17389	15239	2,150	141	407
21	16172	0	16172	15239	933	53	332
	761647	0	768282	317785	450497	228600	103477

$/BBLRESV: 19.91 EQUIP VAL: 5,605
$/BBLPROD: 12,818 WI OIL VAL: 1,974 RI OIL VAL: 894
WI PAYOUT: 5.4 GAS VAL: 226,626 GAS VAL: 102,583
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 337,690 WI TOTAL: 234,210 RI TOTAL: 103,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404888 - FRANCIS #1558 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 208695 - 1558 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12781
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200583 HCG.....:
ALT RRC#: 208695 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404895 - FILLINGIM 44 #5 FULL WI DECIMAL = .801826 #WELLS: 1
RRC#, WELL#.....: 208699 - 5 RRC DIST..: 10 FULL RI DECIMAL = .198174 DEPTH: 12802
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204063 HCG.....:
ALT RRC#: 208699 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
		15.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,870
LAST YR RI VAL: 3,440
LAST YR 8/8 VAL: 19,310

LAST YR OIL PROD: 3
LAST YR GAS PROD: 5,274

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404813 - FRANCIS #1358 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 208700 - 1358 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12811
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201279 HCG.....:
ALT RRC#: 208700 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404814 - FRANCIS #1258 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 208702 - 1258 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12825
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201280 HCG.....:
ALT RRC#: 208702 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404815 - FRANCIS #1458 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 208703 - 1458 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12830
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201281 HCG.....:
ALT RRC#: 208703 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	225	25,636	0	62.59	3.75	3.75	.00	12308
2	180	20,508	0	63.57	3.79	3.79	.00	10001
3	144	16,407	0	64.58	3.82	3.82	.00	8128
4	115	13,125	0	65.60	3.87	3.87	.00	6605
	664	75,676	0					37,042

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	144,610
01	HEMPHILL COUNTY	1.000000	144,610
34	FT ELLIOTT CISD (HEM	1.000000	144,610
60	HEMPHILL CO HOSPITAL	1.000000	144,610
62	HEMPHILL CO UNDERGRO	1.000000	144,610
87	AMARILLO P&A OVERLAP	1.000000	144,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	84022	0	96330	42000	54,330	50,663	13007
2	67934	0	77935	42420	35,515	28,798	9231
3	54778	0	62906	42844	20,062	14,146	6536
4	44396	0	51001	43272	7,729	4,739	4648
	251130	0	288172	170536	117636	98346	33422

$/BBLRESV: 21.82 EQUIP VAL: 12,846
$/BBLPROD: 20,655 WI OIL VAL: 12,641 RI OIL VAL: 4,296
WI PAYOUT: 3.2 GAS VAL: 85,704 GAS VAL: 29,126
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 144,610 WI TOTAL: 111,190 RI TOTAL: 33,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	.7	80	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 269
LAST YR GAS PROD: 26,282

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404816 - FILLINGIM 44 #4 FULL WI DECIMAL = .801826 #WELLS: 1
RRC#, WELL#.....: 208707 - 4 RRC DIST..: 10 FULL RI DECIMAL = .198174 DEPTH: 12826
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207162 HCG.....:
ALT RRC#: 208707 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	128,630
01	HEMPHILL COUNTY	1.000000	128,630
34	FT ELLIOTT CISD (HEM	1.000000	128,630
60	HEMPHILL CO HOSPITAL	1.000000	128,630
62	HEMPHILL CO UNDERGRO	1.000000	128,630
87	AMARILLO P&A OVERLAP	1.000000	128,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	12,700	0	62.59	3.75	3.75	.00	1506
2	21	11,430	0	63.57	3.78	3.78	.00	1070
3	14	10,287	0	64.58	3.82	3.82	.00	761
4	10	9,258	0	65.60	3.86	3.86	.00	541
5	7	8,332	0	66.63	3.90	3.90	.00	385
6	5	7,499	0	67.70	3.94	3.94	.00	274
7	3	6,749	0	67.70	3.94	3.94	.00	192
8	2	6,074	0	67.70	3.94	3.94	.00	134
9	1	5,466	0	67.70	3.94	3.94	.00	94
10	1	4,920	0	67.70	3.94	3.94	.00	66
	94	82,715	0					5,023

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38187	0	39693	14000	25,693	23,958	9188
2	34643	0	35713	14140	21,573	17,493	7252
3	31509	0	32270	14281	17,989	12,684	5748
4	28655	0	29196	14423	14,773	9,058	4562
5	26057	0	26442	14568	11,874	6,331	3624
6	23692	0	23966	14713	9,253	4,290	2881
7	21322	0	21514	14714	6,800	2,741	2269
8	19190	0	19324	14714	4,610	1,616	1787
9	17271	0	17365	14714	2,651	808	1410
10	15544	0	15610	14714	896	238	1112
	256070	0	261093	144981	116112	79217	39833

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 20.44 EQUIP VAL: 9,586
$/BBLPROD: 19,050 WI OIL VAL: 1,524 RI OIL VAL: 766
WI PAYOUT: 4.7 GAS VAL: 77,693 GAS VAL: 39,067
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 128,630 WI TOTAL: 88,800 RI TOTAL: 39,830

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.1	37	
	30.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,710
LAST YR RI VAL: 15,460
LAST YR 8/8 VAL: 44,170

LAST YR OIL PROD: 42
LAST YR GAS PROD: 12,021

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404866 - FILLINGIM 40 #11 FULL WI DECIMAL = .823359 #WELLS: 1
RRC#, WELL#.....: 208711 - 11 RRC DIST..: 10 FULL RI DECIMAL = .176641 DEPTH: 13060
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206886 HCG.....:
ALT RRC#: 208711 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	20.5 99		
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 4

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404828 - PURYEAR #424 FULL WI DECIMAL = .767359 #WELLS: 1
RRC#, WELL#.....: 208737 - 424 RRC DIST..: 10 FULL RI DECIMAL = .232641 DEPTH: 13793
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201433 HCG.....:
ALT RRC#: 208737 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		1	
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,200
LAST YR RI VAL: 2,190
LAST YR 8/8 VAL: 17,390

LAST YR OIL PROD:
LAST YR GAS PROD: 18

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404894 - MEADOWS 5 #7 FULL WI DECIMAL = .741906 #WELLS: 1
RRC#, WELL#.....: 208949 - 7 RRC DIST..: 10 FULL RI DECIMAL = .258094 DEPTH: 12616
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206045 HCG.....:
ALT RRC#: 208949 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,000			

18.0 1
15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404889 - FRANCIS #2058 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 208958 - 2058 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206883 HCG.....:
ALT RRC#: 208958 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404899 - FILLINGIM-TEAS 87 #15 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 209068 - 15 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203942 HCG.....:
ALT RRC#: 209068 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

17.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404942 - MEADOWS 5SE #3 FULL WI DECIMAL = .668250 #WELLS: 1
RRC#, WELL#.....: 209341 - 3 RRC DIST..: 10 FULL RI DECIMAL = .331750 DEPTH: 13410
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208728 HCG.....:
ALT RRC#: 209341 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,316	0	62.59	3.47	3.47	.00	0
2	0	3,668	0	63.57	3.52	3.52	.00	0
	0	7,984	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,650
01	HEMPHILL COUNTY	1.000000	24,650
34	FT ELLIOTT CISD (HEM	1.000000	24,650
60	HEMPHILL CO HOSPITAL	1.000000	24,650
62	HEMPHILL CO UNDERGRO	1.000000	24,650
87	AMARILLO P&A OVERLAP	1.000000	24,650

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10008	0	10008	8000	2,008	1,872	4653
2	8629	0	8629	8080	549	445	3520
	18637	0	18637	16080	2557	2317	8173

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,317	GAS VAL:	8,173
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			16,480		8,170
8/8 VALUE:	24,650	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		13	
		15.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,210
LAST YR RI VAL: 33,580
LAST YR 8/8 VAL: 69,790

LAST YR OIL PROD: 22
LAST YR GAS PROD: 3,858

REMARKS1: RECLASSED FROM RRC #7535
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404823 - HONATH D H #1A FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 209377 - 1A RRC DIST..: 10 FULL RI DECIMAL = .193750 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208154 HCG.....:
ALT RRC#: 209377 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0		
WI PAYOUT:	.0	GAS VAL:	0
GAS VAL:	0		
RI PAYOUT:	.0	PRD VAL:	0
PRD VAL:	0		
8/8 VALUE:	15,610	WI TOTAL:	15,610
RI TOTAL:	0		

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000			
1			
20.0 1	15.0 1	14.0 1	
20.0 1	12.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: COMP RENTAL
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404935 - FILLINGIM-TEAS 87 #16 FULL WI DECIMAL = .738645 #WELLS: 1
RRC#, WELL#.....: 209400 - 16 RRC DIST..: 10 FULL RI DECIMAL = .261355 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204092 HCG.....:
ALT RRC#: 209400 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404825 - CLIFFORD 30 #2 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 209403 - 2 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 14250
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202668 HCG.....:
ALT RRC#: 209403 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404940 - CLIFFORD 30 #3 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 209476 - 3 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13350
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204285 HCG.....:
ALT RRC#: 209476 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
1			
50.0 1	40.0 1	40.0 1	
	20.0 99	20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404881 - HUFF #3016 FULL WI DECIMAL = .844924 #WELLS: 1
RRC#, WELL#.....: 209985 - 3016 RRC DIST..: 10 FULL RI DECIMAL = .155076 DEPTH: 13385
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203936 HCG.....:
ALT RRC#: 209985 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404872 - FRANCIS #2558 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 210592 - 2558 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202564 HCG.....:
ALT RRC#: 210592 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404843 - MEADOWS 89 #1*****PLUGGED** FULL WI DECIMAL = .799693 #WELLS: 1
RRC#, WELL#.....: 210996 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200307 DEPTH: 12330
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206761 HCG.....:
ALT RRC#: 210996 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 7/27/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404842 - GATLIN 3 #1 FULL WI DECIMAL = .815286 #WELLS: 1
RRC#, WELL#.....: 210998 - 1 RRC DIST..: 10 FULL RI DECIMAL = .184714 DEPTH: 11902
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200627 HCG.....:
ALT RRC#: 210998 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		1	
		3.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 291

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404854 - FRANCIS #2958 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 211067 - 2958 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203096 HCG.....:
ALT RRC#: 211067 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	365,760
01	HEMPHILL COUNTY	1.000000	365,760
34	FT ELLIOTT CISD (HEM	1.000000	365,760
60	HEMPHILL CO HOSPITAL	1.000000	365,760
62	HEMPHILL CO UNDERGRO	1.000000	365,760
87	AMARILLO P&A OVERLAP	1.000000	365,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.8	64	
	12.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 117,220
LAST YR RI VAL: 32,660
LAST YR 8/8 VAL: 149,880

LAST YR OIL PROD: 283
LAST YR GAS PROD: 23,266

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	271	22,392	0	62.59	3.85	3.85	.00	14825
2	238	20,824	0	63.57	3.89	3.89	.00	13250
3	209	19,366	0	64.58	3.93	3.93	.00	11845
4	184	18,011	0	65.60	3.97	3.97	.00	10588
5	162	16,750	0	66.63	4.02	4.02	.00	9464
6	143	15,577	0	67.70	4.06	4.06	.00	8462
7	125	14,487	0	67.70	4.06	4.06	.00	7447
8	110	13,473	0	67.70	4.06	4.06	.00	6553
9	97	12,530	0	67.70	4.06	4.06	.00	5767
10	85	11,653	0	67.70	4.06	4.06	.00	5075
11	75	10,837	0	67.70	4.06	4.06	.00	4466
12	66	10,078	0	67.70	4.06	4.06	.00	3930
13	58	9,373	0	67.70	4.06	4.06	.00	3458
14	51	8,717	0	67.70	4.06	4.06	.00	3043
15	45	8,106	0	67.70	4.06	4.06	.00	2678
16	39	7,539	0	67.70	4.06	4.06	.00	2357
17	35	7,011	0	67.70	4.06	4.06	.00	2074
18	30	6,520	0	67.70	4.06	4.06	.00	1825
19	27	6,064	0	67.70	4.06	4.06	.00	1606
20	23	5,639	0	67.70	4.06	4.06	.00	1413
	2,073	244,947	0					120,126

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	75347	0	90172	20000	70,172	65,436	12175
2	70800	0	84050	20200	63,850	51,774	9955
3	66521	0	78366	20402	57,964	40,871	8142
4	62495	0	73083	20606	52,477	32,176	6661
5	58852	0	68316	20812	47,504	25,327	5461
6	55277	0	63739	21020	42,719	19,805	4469
7	51408	0	58855	21020	37,835	15,253	3620
8	47809	0	54362	21020	33,342	11,689	2934
9	44462	0	50229	21020	29,209	8,904	2378
10	41350	0	46425	21020	25,405	6,734	1928
11	38456	0	42922	21020	21,902	5,049	1564
12	35764	0	39694	21020	18,674	3,743	1269
13	33260	0	36718	21020	15,698	2,736	1029
14	30932	0	33975	21020	12,955	1,963	835
15	28767	0	31445	21020	10,425	1,373	678
16	26753	0	29110	21020	8,090	927	551
17	24880	0	26954	21020	5,934	591	447
18	23139	0	24964	21020	3,944	342	364
19	21519	0	23125	21020	2,105	159	296
20	20013	0	21426	21020	406	27	240
	857804	0	977930	417320	560610	294879	64996

$/BBLRESV: 20.00 EQUIP VAL: 5,885
$/BBLPROD: 51,820 WI OIL VAL: 36,222 RI OIL VAL: 7,984
WI PAYOUT: 5.2 GAS VAL: 258,657 GAS VAL: 57,012
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 365,760 WI TOTAL: 300,760 RI TOTAL: 65,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404853 - HONATH D H #3 FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 211082 - 3 RRC DIST..: 10 FULL RI DECIMAL = .193750 DEPTH: 12500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204263 HCG.....:
ALT RRC#: 211082 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,720
01	HEMPHILL COUNTY	1.000000	28,720
34	FT ELLIOTT CISD (HEM	1.000000	28,720
60	HEMPHILL CO HOSPITAL	1.000000	28,720
62	HEMPHILL CO UNDERGRO	1.000000	28,720
87	AMARILLO P&A OVERLAP	1.000000	28,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	714	6,205	0	62.59	1.63	1.63	.00	36031
	714	6,205	0					36,031

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8155	0	44186	40000	4,186	3,903	9946
	8155	0	44186	40000	4186	3903	9946

$/BBLRESV: 5.54 EQUIP VAL: 14,871
$/BBLPROD: 1,717 WI OIL VAL: 3,183 RI OIL VAL: 8,110
WI PAYOUT: .0 GAS VAL: 720 GAS VAL: 1,836
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,720 WI TOTAL: 18,770 RI TOTAL: 9,950

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	2.3	20	
	15.0 99	15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,980
LAST YR RI VAL: 44,640
LAST YR 8/8 VAL: 107,620

LAST YR OIL PROD: 818
LAST YR GAS PROD: 18,056

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404858 - HELTON #421 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 211164 - 421 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13659
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200029 HCG.....:
ALT RRC#: 211164 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	126,930
01	HEMPHILL COUNTY	1.000000	126,930
34	FT ELLIOTT CISD (HEM	1.000000	126,930
60	HEMPHILL CO HOSPITAL	1.000000	126,930
62	HEMPHILL CO UNDERGRO	1.000000	126,930
87	AMARILLO P&A OVERLAP	1.000000	126,930

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,169	0	62.59	3.93	3.93	.00	0
2	0	11,195	0	63.57	3.97	3.97	.00	0
3	0	10,299	0	64.58	4.01	4.01	.00	0
4	0	9,475	0	65.60	4.05	4.05	.00	0
5	0	8,717	0	66.63	4.10	4.10	.00	0
6	0	8,020	0	67.70	4.14	4.14	.00	0
7	0	7,378	0	67.70	4.14	4.14	.00	0
8	0	6,788	0	67.70	4.14	4.14	.00	0
9	0	6,245	0	67.70	4.14	4.14	.00	0
10	0	5,745	0	67.70	4.14	4.14	.00	0
11	0	5,286	0	67.70	4.14	4.14	.00	0
12	0	4,863	0	67.70	4.14	4.14	.00	0
	0	96,180	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41846	0	41846	16000	25,846	24,101	5599
2	38890	0	38890	16160	22,730	18,431	4565
3	36140	0	36140	16321	19,819	13,974	3721
4	33580	0	33580	16485	17,095	10,481	3033
5	31275	0	31275	16649	14,626	7,798	2478
6	29054	0	29054	16816	12,238	5,674	2019
7	26729	0	26729	16817	9,912	3,996	1629
8	24591	0	24591	16817	7,774	2,725	1315
9	22624	0	22624	16817	5,807	1,770	1061
10	20814	0	20814	16817	3,997	1,060	856
11	19149	0	19149	16817	2,332	538	691
12	17617	0	17617	16817	800	160	558
	342309	0	342309	199333	142976	90708	27525

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		35	
		8.0	99

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 90,708 GAS VAL: 27,525
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 126,930 WI TOTAL: 99,400 RI TOTAL: 27,530

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,310
LAST YR RI VAL: 8,070
LAST YR 8/8 VAL: 32,380

LAST YR OIL PROD: 148
LAST YR GAS PROD: 13,812

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404837 - POWLEDGE #2 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 211397 - 2 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 12750
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206976 HCG.....:
ALT RRC#: 211397 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,280
01	HEMPHILL COUNTY	1.000000	25,280
34	FT ELLIOTT CISD (HEM	1.000000	25,280
60	HEMPHILL CO HOSPITAL	1.000000	25,280
62	HEMPHILL CO UNDERGRO	1.000000	25,280
87	AMARILLO P&A OVERLAP	1.000000	25,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	4,491	0	62.59	3.29	3.29	.00	2974
2	51	4,086	0	63.57	3.33	3.33	.00	2417
	115	8,577	0					5,391

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10971	0	13945	11500	2,445	2,280	4530
2	10105	0	12522	11615	907	735	3567
	21076	0	26467	23115	3352	3015	8097

$/BBLRESV: 7.25 EQUIP VAL: 14,163
$/BBLPROD: 4,121 WI OIL VAL: 614 RI OIL VAL: 1,649
WI PAYOUT: .0 GAS VAL: 2,401 GAS VAL: 6,448
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 25,280 WI TOTAL: 17,180 RI TOTAL: 8,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500	.2	13	
	20.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,280
LAST YR RI VAL: 14,330
LAST YR 8/8 VAL: 36,610

LAST YR OIL PROD: 72
LAST YR GAS PROD: 5,657

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404835 - FILLINGIM 40 #13 FULL WI DECIMAL = .804492 #WELLS: 1
RRC#, WELL#.....: 211406 - 13 RRC DIST..: 10 FULL RI DECIMAL = .195508 DEPTH: 12750
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200254 HCG.....:
ALT RRC#: 211406 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	222,900
01	HEMPHILL COUNTY	1.000000	222,900
34	FT ELLIOTT CISD (HEM	1.000000	222,900
60	HEMPHILL CO HOSPITAL	1.000000	222,900
62	HEMPHILL CO UNDERGRO	1.000000	222,900
87	AMARILLO P&A OVERLAP	1.000000	222,900

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	20,326	0	62.59	3.87	3.87	.00	6445
2	102	17,886	0	63.57	3.91	3.91	.00	5237
3	81	15,740	0	64.58	3.95	3.95	.00	4256
4	65	13,851	0	65.60	3.99	3.99	.00	3459
5	52	12,189	0	66.63	4.03	4.03	.00	2810
6	41	10,726	0	67.70	4.08	4.08	.00	2284
7	33	9,439	0	67.70	4.08	4.08	.00	1827
8	26	8,306	0	67.70	4.08	4.08	.00	1462
9	21	7,309	0	67.70	4.08	4.08	.00	1170
10	17	6,432	0	67.70	4.08	4.08	.00	936
	566	122,204	0					29,886

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63283	0	69728	20000	49,728	46,371	15871
2	56264	0	61501	20200	41,301	33,489	12279
3	50019	0	54275	20402	33,873	23,884	9505
4	44463	0	47922	20606	27,316	16,748	7363
5	39519	0	42329	20812	21,517	11,472	5705
6	35208	0	37492	21020	16,472	7,636	4432
7	30983	0	32810	21020	11,790	4,753	3402
8	27265	0	28727	21020	7,707	2,702	2613
9	23994	0	25164	21020	4,144	1,263	2007
10	21114	0	22050	21020	1,030	273	1543
	392112	0	421998	207120	214878	148591	64720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 23.15 EQUIP VAL: 9,586
$/BBLPROD: 32,680 WI OIL VAL: 10,523 RI OIL VAL: 4,583
WI PAYOUT: 4.3 GAS VAL: 138,068 GAS VAL: 60,136
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 222,900 WI TOTAL: 158,180 RI TOTAL: 64,720

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.4	60	
	20.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,470
LAST YR RI VAL: 18,150
LAST YR 8/8 VAL: 73,620

LAST YR OIL PROD: 221
LAST YR GAS PROD: 20,071

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404838 - PURYEAR #2224 FULL WI DECIMAL = .768489 #WELLS: 1
RRC#, WELL#.....: 211463 - 2224 RRC DIST..: 10 FULL RI DECIMAL = .231511 DEPTH: 13698
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200215 HCG.....:
ALT RRC#: 211463 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,630
01	HEMPHILL COUNTY	1.000000	17,630
34	FT ELLIOTT CISD (HEM	1.000000	17,630
60	HEMPHILL CO HOSPITAL	1.000000	17,630
62	HEMPHILL CO UNDERGRO	1.000000	17,630
87	AMARILLO P&A OVERLAP	1.000000	17,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,984	0	62.59	3.19	3.19	.00	0
	0	3,984	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9767	0	9767	14000	-4,233	-3,947	2755
	9767	0	9767	14000	4233	3947	2755

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,947- GAS VAL: 2,755
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,630 WI TOTAL: 14,870 RI TOTAL: 2,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000		12	
		15.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,070
LAST YR 8/8 VAL: 15,940

LAST YR OIL PROD:
LAST YR GAS PROD: 3,893

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404959 - HEFLEY 4 #5 FULL WI DECIMAL = .766250 #WELLS: 1
RRC#, WELL#.....: 211655 - 5 RRC DIST..: 10 FULL RI DECIMAL = .233750 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206558 HCG.....:
ALT RRC#: 211655 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	149,620
01	HEMPHILL COUNTY	1.000000	149,620
34	FT ELLIOTT CISD (HEM	1.000000	149,620
60	HEMPHILL CO HOSPITAL	1.000000	149,620
62	HEMPHILL CO UNDERGRO	1.000000	149,620
87	AMARILLO P&A OVERLAP	1.000000	149,620

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	244	15,044	0	62.59	3.38	3.38	.00	11702
2	122	13,990	0	63.57	3.41	3.41	.00	5943
3	61	13,011	0	64.58	3.45	3.45	.00	3019
4	30	12,100	0	65.60	3.48	3.48	.00	1533
5	15	11,253	0	66.63	3.52	3.52	.00	779
6	7	10,465	0	67.70	3.55	3.55	.00	396
7	3	9,733	0	67.70	3.55	3.55	.00	198
8	1	9,051	0	67.70	3.55	3.55	.00	99
9	0	8,418	0	67.70	3.55	3.55	.00	49
10	0	7,829	0	67.70	3.55	3.55	.00	25
	483	110,894	0					23,743

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38963	0	50665	20000	30,665	28,595	14476
2	36557	0	42500	20200	22,300	18,083	10652
3	34397	0	37416	20402	17,014	11,996	8226
4	32267	0	33800	20606	13,194	8,089	6518
5	30353	0	31132	20812	10,320	5,502	5267
6	28469	0	28865	21020	7,845	3,637	4284
7	26476	0	26674	21020	5,654	2,280	3472
8	24623	0	24722	21020	3,702	1,298	2822
9	22899	0	22948	21020	1,928	588	2299
10	21297	0	21322	21020	302	80	1873
	296301	0	320044	207120	112924	80148	59889

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 16.10 EQUIP VAL: 9,586
$/BBLPROD: 7,762 WI OIL VAL: 5,946 RI OIL VAL: 4,443
WI PAYOUT: 4.6 GAS VAL: 74,202 GAS VAL: 55,446
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 149,620 WI TOTAL: 89,730 RI TOTAL: 59,890

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.0	43	
	50.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,100
LAST YR RI VAL: 12,930
LAST YR 8/8 VAL: 29,030

LAST YR OIL PROD: 103
LAST YR GAS PROD: 14,626

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404960 - MEADOWS 4 #4 FULL WI DECIMAL = .820625 #WELLS: 1
RRC#, WELL#.....: 211659 - 4 RRC DIST..: 10 FULL RI DECIMAL = .179375 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203275 HCG.....:
ALT RRC#: 211659 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405023 - MEEK G #5410 FULL WI DECIMAL = .848125 #WELLS: 1
RRC#, WELL#.....: 212639 - 5410 RRC DIST..: 10 FULL RI DECIMAL = .151875 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205691 HCG.....:
ALT RRC#: 212639 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405021 - FRANCIS #1658 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 212654 - 1658 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200161 HCG.....:
ALT RRC#: 212654 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	361,150
01	HEMPHILL COUNTY	1.000000	361,150
34	FT ELLIOTT CISD (HEM	1.000000	361,150
60	HEMPHILL CO HOSPITAL	1.000000	361,150
62	HEMPHILL CO UNDERGRO	1.000000	361,150
87	AMARILLO P&A OVERLAP	1.000000	361,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.2	54	
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 199,760
LAST YR RI VAL: 44,670
LAST YR 8/8 VAL: 244,430

LAST YR OIL PROD: 486
LAST YR GAS PROD: 22,443

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	385	19,129	0	62.59	4.02	4.02	.00	21061
2	308	18,172	0	63.57	4.05	4.05	.00	17112
3	246	17,263	0	64.58	4.10	4.10	.00	13907
4	197	16,400	0	65.60	4.14	4.14	.00	11302
5	157	15,580	0	66.63	4.18	4.18	.00	9183
6	126	14,801	0	67.70	4.23	4.23	.00	7465
7	100	14,061	0	67.70	4.23	4.23	.00	5972
8	80	13,358	0	67.70	4.23	4.23	.00	4777
9	64	12,690	0	67.70	4.23	4.23	.00	3822
10	51	12,056	0	67.70	4.23	4.23	.00	3057
11	41	11,453	0	67.70	4.23	4.23	.00	2446
12	33	10,880	0	67.70	4.23	4.23	.00	1957
13	26	10,336	0	67.70	4.23	4.23	.00	1565
14	21	9,819	0	67.70	4.23	4.23	.00	1252
15	16	9,328	0	67.70	4.23	4.23	.00	1002
16	13	8,862	0	67.70	4.23	4.23	.00	801
17	10	8,419	0	67.70	4.23	4.23	.00	641
18	8	7,998	0	67.70	4.23	4.23	.00	513
19	6	7,598	0	67.70	4.23	4.23	.00	410
20	5	7,218	0	67.70	4.23	4.23	.00	328
21	4	6,857	0	67.70	4.23	4.23	.00	263
22	3	6,514	0	67.70	4.23	4.23	.00	210
23	2	6,188	0	67.70	4.23	4.23	.00	168
24	2	5,879	0	67.70	4.23	4.23	.00	134
	1,904	270,859	0					109,348

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67209	0	88270	20000	68,270	63,662	11918
2	64325	0	81437	20200	61,237	49,655	9646
3	61863	0	75770	20402	55,368	39,041	7873
4	59344	0	70646	20606	50,040	30,681	6438
5	56921	0	66104	20812	45,292	24,148	5284
6	54722	0	62187	21020	41,167	19,085	4360
7	51986	0	57958	21020	36,938	14,892	3565
8	49386	0	54163	21020	33,143	11,618	2923
9	46917	0	50739	21020	29,719	9,060	2402
10	44571	0	47628	21020	26,608	7,054	1978
11	42343	0	44789	21020	23,769	5,478	1631
12	40226	0	42183	21020	21,163	4,241	1347
13	38214	0	39779	21020	18,759	3,270	1115
14	36304	0	37556	21020	16,536	2,507	924
15	34488	0	35490	21020	14,470	1,907	766
16	32764	0	33565	21020	12,545	1,438	635
17	31126	0	31767	21020	10,747	1,071	527
18	29570	0	30083	21020	9,063	785	437
19	28091	0	28501	21020	7,481	564	364
20	26686	0	27014	21020	5,994	393	303
21	25352	0	25615	21020	4,595	262	252
22	24085	0	24295	21020	3,275	162	210
23	22880	0	23048	21020	2,028	87	174
24	21736	0	21870	21020	850	32	145
	991109	0	1100457	501400	599057	291093	65217

$/BBLRESV: 17.39 EQUIP VAL: 4,842
$/BBLPROD: 27,573 WI OIL VAL: 28,924 RI OIL VAL: 6,480
WI PAYOUT: 5.4 GAS VAL: 262,168 GAS VAL: 58,737
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 361,150 WI TOTAL: 295,930 RI TOTAL: 65,220

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405008 - MEADOWS 4 #3 FULL WI DECIMAL = .820625 #WELLS: 1
RRC#, WELL#.....: 212666 - 3 RRC DIST..: 10 FULL RI DECIMAL = .179375 DEPTH: 11650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207209 HCG.....:
ALT RRC#: 212666 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405027 - MEADOWS 5SE #11 FULL WI DECIMAL = .693000 #WELLS: 1
RRC#, WELL#.....: 212690 - 11 RRC DIST..: 10 FULL RI DECIMAL = .307000 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208102 HCG.....:
ALT RRC#: 212690 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,170
01	HEMPHILL COUNTY	1.000000	19,170
34	FT ELLIOTT CISD (HEM	1.000000	19,170
60	HEMPHILL CO HOSPITAL	1.000000	19,170
62	HEMPHILL CO UNDERGRO	1.000000	19,170
87	AMARILLO P&A OVERLAP	1.000000	19,170

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,462	0	62.59	3.35	3.35	.00	0
	0	4,462	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10359	0	10359	11500	-1,141	-1,064	4298
	10359	0	10359	11500	1141	1064	4298

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,064- GAS VAL: 4,298
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,170 WI TOTAL: 14,870 RI TOTAL: 4,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		13	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,610
LAST YR 8/8 VAL: 16,480

LAST YR OIL PROD:
LAST YR GAS PROD: 3,612

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405025 - FILLINGIM 44 #6 FULL WI DECIMAL = .801826 #WELLS: 1
RRC#, WELL#.....: 212728 - 6 RRC DIST..: 10 FULL RI DECIMAL = .198174 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206896 HCG.....:
ALT RRC#: 212728 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	169,120
01	HEMPHILL COUNTY	1.000000	169,120
34	FT ELLIOTT CISD (HEM	1.000000	169,120
60	HEMPHILL CO HOSPITAL	1.000000	169,120
62	HEMPHILL CO UNDERGRO	1.000000	169,120
87	AMARILLO P&A OVERLAP	1.000000	169,120

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	10,914	0	62.59	4.07	4.07	.00	1506
2	21	10,259	0	63.57	4.11	4.11	.00	1070
3	14	9,643	0	64.58	4.16	4.16	.00	761
4	10	9,064	0	65.60	4.20	4.20	.00	541
5	7	8,521	0	66.63	4.24	4.24	.00	385
6	5	8,009	0	67.70	4.29	4.29	.00	274
7	3	7,529	0	67.70	4.29	4.29	.00	192
8	2	7,077	0	67.70	4.29	4.29	.00	134
9	1	6,652	0	67.70	4.29	4.29	.00	94
10	1	6,253	0	67.70	4.29	4.29	.00	66
11	0	5,878	0	67.70	4.29	4.29	.00	46
12	0	5,525	0	67.70	4.29	4.29	.00	32
13	0	5,194	0	67.70	4.29	4.29	.00	22
14	0	4,882	0	67.70	4.29	4.29	.00	16
15	0	4,589	0	67.70	4.29	4.29	.00	11
16	0	4,314	0	67.70	4.29	4.29	.00	8
17	0	4,055	0	67.70	4.29	4.29	.00	5
18	0	3,812	0	67.70	4.29	4.29	.00	4
19	0	3,583	0	67.70	4.29	4.29	.00	3
20	0	3,368	0	67.70	4.29	4.29	.00	2
	94	129,121	0					5,172

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500	.1	31	
	30.0 99	6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35617	0	37123	10500	26,623	24,826	8593
2	33809	0	34879	10605	24,274	19,683	7083
3	32167	0	32928	10711	22,217	15,666	5864
4	30528	0	31069	10818	20,251	12,417	4855
5	28970	0	29355	10926	18,429	9,826	4023
6	27552	0	27826	11035	16,791	7,785	3346
7	25899	0	26091	11035	15,056	6,070	2751
8	24345	0	24479	11035	13,444	4,713	2264
9	22885	0	22979	11035	11,944	3,641	1865
10	21512	0	21578	11035	10,543	2,795	1536
11	20221	0	20267	11035	9,232	2,128	1266
12	19008	0	19040	11035	8,005	1,605	1043
13	17867	0	17889	11035	6,854	1,195	859
14	16795	0	16811	11035	5,776	876	709
15	15787	0	15798	11035	4,763	628	584
16	14840	0	14848	11035	3,813	437	481
17	13950	0	13955	11035	2,920	290	397
18	13113	0	13117	11035	2,082	180	327
19	12326	0	12329	11035	1,294	97	270
20	11586	0	11588	11035	553	36	223
	438777	0	443949	219085	224864	114894	48339

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 17.94 EQUIP VAL: 5,885
PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000 $/BBLPROD: 16,725 WI OIL VAL: 1,338 RI OIL VAL: 563
SERV WELLS: EQ SCH#: VAL: WI PAYOUT: 5.5 GAS VAL: 113,555 GAS VAL: 47,776
INJ WELLS: EQ SCH#: VAL: RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD): 8/8 VALUE: 169,120 WI TOTAL: 120,780 RI TOTAL: 48,340

LAST YR WI VAL: 100,470
LAST YR RI VAL: 44,170
LAST YR 8/8 VAL: 144,640

LAST YR OIL PROD: 21
LAST YR GAS PROD: 16,966

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405007 - GATLIN 3 #2 FULL WI DECIMAL = .815286 #WELLS: 1
RRC#, WELL#.....: 212755 - 2 RRC DIST..: 10 FULL RI DECIMAL = .184714 DEPTH: 11650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203563 HCG.....:
ALT RRC#: 212755 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		8	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,090
LAST YR 8/8 VAL: 15,960

LAST YR OIL PROD:
LAST YR GAS PROD: 1,197

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405024 - MEEK G #8054 FULL WI DECIMAL = .848125 #WELLS: 1
RRC#, WELL#.....: 212840 - 8054 RRC DIST..: 10 FULL RI DECIMAL = .151875 DEPTH: 13950
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203416 HCG.....:
ALT RRC#: 212840 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405057 - HELTON #521 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 213361 - 521 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209253 HCG.....:
ALT RRC#: 213361 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,310
01	HEMPHILL COUNTY	1.000000	17,310
34	FT ELLIOTT CISD (HEM	1.000000	17,310
60	HEMPHILL CO HOSPITAL	1.000000	17,310
62	HEMPHILL CO UNDERGRO	1.000000	17,310
87	AMARILLO P&A OVERLAP	1.000000	17,310

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,089	0	62.59	3.27	3.27	.00	0
	0	3,089	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7500	0	7500	9600	-2,100	-1,958	2436
	7500	0	7500	9600	2100	1958	2436

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,958- GAS VAL: 2,436
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,310 WI TOTAL: 14,870 RI TOTAL: 2,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		9	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,650
LAST YR 8/8 VAL: 16,520

LAST YR OIL PROD: 5
LAST YR GAS PROD: 3,045

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405066 - MEADOWS 5 #19 FULL WI DECIMAL = .741906 #WELLS: 1
RRC#, WELL#.....: 214011 - 19 RRC DIST..: 10 FULL RI DECIMAL = .258094 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204109 HCG.....:
ALT RRC#: 214011 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000			

15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405069 - FRANCIS #1758 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 214041 - 1758 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208884 HCG.....:
ALT RRC#: 214041 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	358,210
01	HEMPHILL COUNTY	1.000000	358,210
34	FT ELLIOTT CISD (HEM	1.000000	358,210
60	HEMPHILL CO HOSPITAL	1.000000	358,210
62	HEMPHILL CO UNDERGRO	1.000000	358,210
87	AMARILLO P&A OVERLAP	1.000000	358,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.7	73	
	13.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 163,130
LAST YR RI VAL: 41,250
LAST YR 8/8 VAL: 204,380

LAST YR OIL PROD: 267
LAST YR GAS PROD: 26,564

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	236	25,700	0	62.59	3.75	3.75	.00	12910
2	205	24,158	0	63.57	3.80	3.80	.00	11408
3	178	22,708	0	64.58	3.83	3.83	.00	10082
4	155	21,346	0	65.60	3.88	3.88	.00	8910
5	135	20,065	0	66.63	3.92	3.92	.00	7873
6	117	18,861	0	67.70	3.96	3.96	.00	6960
7	102	17,729	0	67.70	3.96	3.96	.00	6055
8	89	16,665	0	67.70	3.96	3.96	.00	5268
9	77	15,665	0	67.70	3.96	3.96	.00	4583
10	67	14,725	0	67.70	3.96	3.96	.00	3987
11	58	13,842	0	67.70	3.96	3.96	.00	3469
12	51	13,011	0	67.70	3.96	3.96	.00	3018
13	44	12,231	0	67.70	3.96	3.96	.00	2625
14	38	11,497	0	67.70	3.96	3.96	.00	2284
15	33	10,807	0	67.70	3.96	3.96	.00	1987
16	29	10,158	0	67.70	3.96	3.96	.00	1729
17	25	9,549	0	67.70	3.96	3.96	.00	1504
18	22	8,976	0	67.70	3.96	3.96	.00	1309
	1,661	287,693	0					95,961

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	84232	0	97142	30000	67,142	62,610	13116
2	80233	0	91641	30300	61,341	49,740	10854
3	76015	0	86097	30603	55,494	39,129	8946
4	72387	0	81297	30909	50,388	30,894	7409
5	68745	0	76618	31218	45,400	24,205	6125
6	65280	0	72240	31530	40,710	18,873	5066
7	61363	0	67418	31530	35,888	14,468	4148
8	57681	0	62949	31530	31,419	11,014	3397
9	54220	0	58803	31530	27,273	8,314	2784
10	50967	0	54954	31530	23,424	6,209	2282
11	47909	0	51378	31530	19,848	4,575	1871
12	45034	0	48052	31530	16,522	3,312	1535
13	42332	0	44957	31530	13,427	2,340	1260
14	39792	0	42076	31530	10,546	1,598	1034
15	37405	0	39392	31530	7,862	1,036	850
16	35161	0	36890	31530	5,360	614	698
17	33051	0	34555	31530	3,025	302	573
18	31068	0	32377	31530	847	73	471
	982875	0	1078836	562920	515916	279306	72419

$/BBLRESV: 17.12 EQUIP VAL: 6,488
$/BBLPROD: 40,595 WI OIL VAL: 24,844 RI OIL VAL: 6,442
WI PAYOUT: 5.1 GAS VAL: 254,462 GAS VAL: 65,977
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 358,210 WI TOTAL: 285,790 RI TOTAL: 72,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405187 - FILLINGIM 44 #14 FULL WI DECIMAL = .801826 #WELLS: 1
RRC#, WELL#.....: 214536 - 14 RRC DIST..: 10 FULL RI DECIMAL = .198174 DEPTH: 12780
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202627 HCG.....:
ALT RRC#: 214536 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,641	0	62.59	4.20	4.20	.00	0
2	0	9,576	0	63.57	4.24	4.24	.00	0
3	0	8,619	0	64.58	4.29	4.29	.00	0
4	0	7,757	0	65.60	4.33	4.33	.00	0
5	0	6,981	0	66.63	4.38	4.38	.00	0
6	0	6,283	0	67.70	4.42	4.42	.00	0
	0	49,857	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	79,820
01	HEMPHILL COUNTY	1.000000	79,820
34	FT ELLIOTT CISD (HEM	1.000000	79,820
60	HEMPHILL CO HOSPITAL	1.000000	79,820
62	HEMPHILL CO UNDERGRO	1.000000	79,820
87	AMARILLO P&A OVERLAP	1.000000	79,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35835	0	35835	20000	15,835	14,766	8295
2	32559	0	32559	20200	12,359	10,022	6611
3	29649	0	29649	20402	9,247	6,520	5281
4	26933	0	26933	20606	6,327	3,879	4208
5	24519	0	24519	20812	3,707	1,976	3360
6	22269	0	22269	21020	1,249	579	2677
	171764	0	171764	123040	48724	37742	30432

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 37,742 GAS VAL: 30,432
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 79,820 WI TOTAL: 49,390 RI TOTAL: 30,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		31	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,760
LAST YR RI VAL: 6,390
LAST YR 8/8 VAL: 24,150

LAST YR OIL PROD: 21
LAST YR GAS PROD: 11,398

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405184 - PURYEAR #1824 FULL WI DECIMAL = .818850 #WELLS: 1
RRC#, WELL#.....: 214553 - 1824 RRC DIST..: 10 FULL RI DECIMAL = .181150 DEPTH: 13200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200763 HCG.....:
ALT RRC#: 214553 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

20.0 1
16.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 405179 - MEADOWS 5 #16 FULL WI DECIMAL = .741906 #WELLS: 1
RRC#, WELL#.....: 214989 - 16 RRC DIST..: 10 FULL RI DECIMAL = .258094 DEPTH: 12560
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209518 HCG.....:
ALT RRC#: 214989 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 9/18/2019
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 405178 - MEADOWS 4 #5 FULL WI DECIMAL = .779450 #WELLS: 1
RRC#, WELL#.....: 215061 - 5 RRC DIST..: 10 FULL RI DECIMAL = .220550 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207711 HCG.....:
ALT RRC#: 215061 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
47,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 10/3/2019
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405176 - HEFLEY 4 #6 FULL WI DECIMAL = .766250 #WELLS: 1
RRC#, WELL#.....: 215201 - 6 RRC DIST..: 10 FULL RI DECIMAL = .233750 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207284 HCG.....:
ALT RRC#: 215201 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,640
01	HEMPHILL COUNTY	1.000000	26,640
34	FT ELLIOTT CISD (HEM	1.000000	26,640
60	HEMPHILL CO HOSPITAL	1.000000	26,640
62	HEMPHILL CO UNDERGRO	1.000000	26,640
87	AMARILLO P&A OVERLAP	1.000000	26,640

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,665	0	62.59	3.60	3.60	.00	0
	0	7,665	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21144	0	21144	15000	6,144	5,729	6041
	21144	0	21144	15000	6144	5729	6041

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,729 GAS VAL: 6,041
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,640 WI TOTAL: 20,600 RI TOTAL: 6,040

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		30	
		30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 109
LAST YR GAS PROD: 11,635

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 405138 - MEADOWS 5 #23 FULL WI DECIMAL = .741900 #WELLS: 1
RRC#, WELL#.....: 215888 - 23 RRC DIST..: 10 FULL RI DECIMAL = .258100 DEPTH: 12610
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200476 HCG.....:
ALT RRC#: 215888 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 9/24/2019
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405109 - MEADOWS 5 #10 FULL WI DECIMAL = .741906 #WELLS: 1
RRC#, WELL#.....: 216773 - 10 RRC DIST..: 10 FULL RI DECIMAL = .258094 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204801 HCG.....:
ALT RRC#: 216773 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

14.0 1
13.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS FROM RRC 7608 IN 2007
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405163 - FILLINGIM 40 #14 FULL WI DECIMAL = .821363 #WELLS: 1
RRC#, WELL#.....: 217251 - 14 RRC DIST..: 10 FULL RI DECIMAL = .178637 DEPTH: 12808
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208926 HCG.....:
ALT RRC#: 217251 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	240,080
01	HEMPHILL COUNTY	1.000000	240,080
34	FT ELLIOTT CISD (HEM	1.000000	240,080
60	HEMPHILL CO HOSPITAL	1.000000	240,080
62	HEMPHILL CO UNDERGRO	1.000000	240,080
87	AMARILLO P&A OVERLAP	1.000000	240,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.7	46	
	7.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 51,650
LAST YR RI VAL: 28,920
LAST YR 8/8 VAL: 80,570

LAST YR OIL PROD: 357
LAST YR GAS PROD: 15,960

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	245	16,094	0	62.59	3.47	3.47	.00	12595
2	227	14,967	0	63.57	3.50	3.50	.00	11897
3	211	13,919	0	64.58	3.54	3.54	.00	11240
4	197	12,945	0	65.60	3.57	3.57	.00	10618
5	183	12,039	0	66.63	3.61	3.61	.00	10030
6	170	11,196	0	67.70	3.65	3.65	.00	9478
7	158	10,412	0	67.70	3.65	3.65	.00	8814
8	147	9,683	0	67.70	3.65	3.65	.00	8197
9	137	9,005	0	67.70	3.65	3.65	.00	7623
10	127	8,375	0	67.70	3.65	3.65	.00	7090
11	118	7,789	0	67.70	3.65	3.65	.00	6593
12	110	7,243	0	67.70	3.65	3.65	.00	6132
13	102	6,736	0	67.70	3.65	3.65	.00	5703
14	95	6,265	0	67.70	3.65	3.65	.00	5303
15	88	5,826	0	67.70	3.65	3.65	.00	4932
16	82	5,418	0	67.70	3.65	3.65	.00	4587
17	76	5,039	0	67.70	3.65	3.65	.00	4266
	2,473	162,951	0					135,098

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45870	0	58465	17500	40,965	38,200	11908
2	43028	0	54925	17675	37,250	30,205	9813
3	40473	0	51713	17851	33,862	23,876	8105
4	37959	0	48577	18030	30,547	18,729	6679
5	35698	0	45728	18211	27,517	14,671	5514
6	33567	0	43045	18393	24,652	11,429	4554
7	31217	0	40031	18393	21,638	8,723	3715
8	29032	0	37229	18393	18,836	6,603	3030
9	26999	0	34622	18393	16,229	4,947	2472
10	25110	0	32200	18393	13,807	3,660	2017
11	23352	0	29945	18393	11,552	2,663	1645
12	21717	0	27849	18393	9,456	1,895	1343
13	20197	0	25900	18393	7,507	1,309	1095
14	18783	0	24086	18393	5,693	862	894
15	17468	0	22400	18393	4,007	528	728
16	16246	0	20833	18393	2,440	280	595
17	15108	0	19374	18393	981	98	485
	481824	0	616922	309983	306939	168678	64592

$/BBLRESV: 18.19 EQUIP VAL: 6,812
$/BBLPROD: 64,240 WI OIL VAL: 36,938 RI OIL VAL: 14,145
WI PAYOUT: 5.2 GAS VAL: 131,740 GAS VAL: 50,447
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 240,080 WI TOTAL: 175,490 RI TOTAL: 64,590

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405164 - FILLINGIM 44 #10 FULL WI DECIMAL = .801826 #WELLS: 1
RRC#, WELL#.....: 217252 - 10 RRC DIST..: 10 FULL RI DECIMAL = .198174 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205808 HCG.....:
ALT RRC#: 217252 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,583	0	62.59	2.99	2.99	.00	0
	0	7,583	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18180	0	18180	16000	2,180	2,033	4208
	18180	0	18180	16000	2180	2033	4208

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,110
01	HEMPHILL COUNTY	1.000000	21,110
34	FT ELLIOTT CISD (HEM	1.000000	21,110
60	HEMPHILL CO HOSPITAL	1.000000	21,110
62	HEMPHILL CO UNDERGRO	1.000000	21,110
87	AMARILLO P&A OVERLAP	1.000000	21,110

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,033 GAS VAL: 4,208
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,110 WI TOTAL: 16,900 RI TOTAL: 4,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		23	
		16.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,680
LAST YR 8/8 VAL: 17,550

LAST YR OIL PROD: 35
LAST YR GAS PROD: 9,011

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405106 - MEEK JP #16H FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 217288 - 16 H RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 11270
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205494 HCG.....:
ALT RRC#: 217288 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405170 - HEFLEY 41 #21 FULL WI DECIMAL = .698757 #WELLS: 1
RRC#, WELL#.....: 217690 - 21 RRC DIST..: 10 FULL RI DECIMAL = .301243 DEPTH: 12900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204298 HCG.....:
ALT RRC#: 217690 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	326,830
01	HEMPHILL COUNTY	1.000000	326,830
34	FT ELLIOTT CISD (HEM	1.000000	326,830
60	HEMPHILL CO HOSPITAL	1.000000	326,830
62	HEMPHILL CO UNDERGRO	1.000000	326,830
87	AMARILLO P&A OVERLAP	1.000000	326,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.4	59	
	30.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,000
LAST YR RI VAL: 16,040
LAST YR 8/8 VAL: 35,040

LAST YR OIL PROD: 156
LAST YR GAS PROD: 22,320

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	119	20,900	0	62.59	3.70	3.70	.00	5204
2	83	19,855	0	63.57	3.74	3.74	.00	3700
3	58	18,862	0	64.58	3.78	3.78	.00	2631
4	40	17,919	0	65.60	3.82	3.82	.00	1871
5	28	17,023	0	66.63	3.86	3.86	.00	1330
6	19	16,172	0	67.70	3.89	3.89	.00	946
7	13	15,363	0	67.70	3.89	3.89	.00	662
8	9	14,595	0	67.70	3.89	3.89	.00	464
9	6	13,865	0	67.70	3.89	3.89	.00	324
10	4	13,172	0	67.70	3.89	3.89	.00	227
11	3	12,513	0	67.70	3.89	3.89	.00	159
12	2	11,887	0	67.70	3.89	3.89	.00	111
13	1	11,293	0	67.70	3.89	3.89	.00	78
14	1	10,728	0	67.70	3.89	3.89	.00	54
15	0	10,192	0	67.70	3.89	3.89	.00	38
16	0	9,682	0	67.70	3.89	3.89	.00	27
17	0	9,198	0	67.70	3.89	3.89	.00	19
18	0	8,738	0	67.70	3.89	3.89	.00	13
19	0	8,301	0	67.70	3.89	3.89	.00	9
20	0	7,886	0	67.70	3.89	3.89	.00	6
21	0	7,492	0	67.70	3.89	3.89	.00	4
22	0	7,117	0	67.70	3.89	3.89	.00	3
	386	282,753	0					17,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54035	0	59239	17500	41,739	38,922	23920
2	51888	0	55588	17675	37,913	30,743	19689
3	49821	0	52452	17851	34,601	24,397	16296
4	47831	0	49702	18030	31,672	19,419	13545
5	45915	0	47245	18211	29,034	15,479	11295
6	43958	0	44904	18393	26,511	12,291	9416
7	41760	0	42422	18393	24,029	9,687	7804
8	39672	0	40136	18393	21,743	7,622	6476
9	37689	0	38013	18393	19,620	5,981	5381
10	35804	0	36031	18393	17,638	4,676	4474
11	34014	0	34173	18393	15,780	3,637	3722
12	32313	0	32424	18393	14,031	2,812	3098
13	30698	0	30776	18393	12,383	2,158	2580
14	29163	0	29217	18393	10,824	1,641	2148
15	27705	0	27743	18393	9,350	1,233	1789
16	26319	0	26346	18393	7,953	911	1491
17	25003	0	25022	18393	6,629	661	1242
18	23753	0	23766	18393	5,373	466	1035
19	22566	0	22575	18393	4,182	315	862
20	21437	0	21443	18393	3,050	199	718
21	20365	0	20369	18393	1,976	112	598
22	19347	0	19350	18393	957	47	499
	761056	0	778936	401948	376988	183409	138078

$/BBLRESV: 15.65 EQUIP VAL: 5,338
$/BBLPROD: 15,036 WI OIL VAL: 4,210 RI OIL VAL: 3,169
WI PAYOUT: 5.5 GAS VAL: 179,199 GAS VAL: 134,908
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 326,830 WI TOTAL: 188,750 RI TOTAL: 138,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405172 - PURYEAR #2124 FULL WI DECIMAL = .818850 #WELLS: 1
RRC#, WELL#.....: 217700 - 2124 RRC DIST..: 10 FULL RI DECIMAL = .181150 DEPTH: 13306
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200485 HCG.....:
ALT RRC#: 217700 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

18.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405192 - ZYBACH #4026 FULL WI DECIMAL = .810751 #WELLS: 1
RRC#, WELL#.....: 218129 - 4026 RRC DIST..: 10 FULL RI DECIMAL = .189249 DEPTH: 13655
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204785 HCG.....:
ALT RRC#: 218129 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,800
01	HEMPHILL COUNTY	1.000000	19,800
34	FT ELLIOTT CISD (HEM	1.000000	19,800
60	HEMPHILL CO HOSPITAL	1.000000	19,800
62	HEMPHILL CO UNDERGRO	1.000000	19,800
87	AMARILLO P&A OVERLAP	1.000000	19,800

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	244	4,064	0	62.59	1.23	1.23	.00	12382
	244	4,064	0					12,382

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4053	0	16435	15000	1,435	1,339	3593
	4053	0	16435	15000	1435	1339	3593

$/BBLRESV:	5.12	EQUIP VAL:	14,871		
$/BBLPROD:	1,776	WI OIL VAL:	1,009	RI OIL VAL:	2,707
WI PAYOUT:	.0	GAS VAL:	330	GAS VAL:	886
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,800	WI TOTAL:	16,210	RI TOTAL:	3,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.7	15	
	8.0 99	40.0 1	
		25.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,740
LAST YR RI VAL: 4,440
LAST YR 8/8 VAL: 22,180

LAST YR OIL PROD: 243
LAST YR GAS PROD: 7,086

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405191 - ZYBACH #6026 FULL WI DECIMAL = .810751 #WELLS: 1
RRC#, WELL#.....: 218166 - 6026 RRC DIST..: 10 FULL RI DECIMAL = .189249 DEPTH: 13795
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201203 HCG.....:
ALT RRC#: 218166 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	247	7,691	0	62.59	1.30	1.30	.00	12534
	247	7,691	0					12,534

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8106	0	20640	20000	640	596	4512
	8106	0	20640	20000	640	596	4512

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,980
01	HEMPHILL COUNTY	1.000000	19,980
34	FT ELLIOTT CISD (HEM	1.000000	19,980
60	HEMPHILL CO HOSPITAL	1.000000	19,980
62	HEMPHILL CO UNDERGRO	1.000000	19,980
87	AMARILLO P&A OVERLAP	1.000000	19,980

$/BBLRESV: 1.82 EQUIP VAL: 14,871
$/BBLPROD: 637 WI OIL VAL: 362 RI OIL VAL: 2,740
WI PAYOUT: .0 GAS VAL: 234 GAS VAL: 1,772
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,980 WI TOTAL: 15,470 RI TOTAL: 4,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.7	24	
	6.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,250
LAST YR RI VAL: 11,220
LAST YR 8/8 VAL: 38,470

LAST YR OIL PROD: 255
LAST YR GAS PROD: 8,652

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405280 - FILLINGIM #2089 FULL WI DECIMAL = .752813 #WELLS: 1
RRC#, WELL#.....: 218453 - 2089 RRC DIST..: 10 FULL RI DECIMAL = .247187 DEPTH: 13000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208896 HCG.....:
ALT RRC#: 218453 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,730
01	HEMPHILL COUNTY	1.000000	17,730
34	FT ELLIOTT CISD (HEM	1.000000	17,730
60	HEMPHILL CO HOSPITAL	1.000000	17,730
62	HEMPHILL CO UNDERGRO	1.000000	17,730
87	AMARILLO P&A OVERLAP	1.000000	17,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	3,432	0	62.59	3.02	3.02	.00	1508
	32	3,432	0					1,508

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7803	0	9311	9600	-289	-269	2864
	7803	0	9311	9600	289	269	2864

$/BBLRESV:	1.83	EQUIP VAL:	14,871		
$/BBLPROD:	587	WI OIL VAL:	44-	RI OIL VAL:	464
WI PAYOUT:	.0	GAS VAL:	225-	GAS VAL:	2,400
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,730	WI TOTAL:	14,870	RI TOTAL:	2,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.1	10	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,010
LAST YR 8/8 VAL: 15,880

LAST YR OIL PROD: 58
LAST YR GAS PROD: 3,514

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405267 - HELTON #321 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 219011 - 321 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201995 HCG.....:
ALT RRC#: 219011 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,480	0	62.59	3.43	3.43	.00	0
2	0	2,356	0	63.57	3.47	3.47	.00	0
3	0	2,238	0	64.58	3.50	3.50	.00	0
4	0	2,126	0	65.60	3.54	3.54	.00	0
5	0	2,019	0	66.63	3.57	3.57	.00	0
	0	11,219	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,270
01	HEMPHILL COUNTY	1.000000	22,270
34	FT ELLIOTT CISD (HEM	1.000000	22,270
60	HEMPHILL CO HOSPITAL	1.000000	22,270
62	HEMPHILL CO UNDERGRO	1.000000	22,270
87	AMARILLO P&A OVERLAP	1.000000	22,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6316	0	6316	5100	1,216	1,134	2051
2	6070	0	6070	5151	919	745	1729
3	5817	0	5817	5202	615	433	1454
4	5589	0	5589	5255	334	205	1225
5	5354	0	5354	5307	47	25	1030
	29146	0	29146	26015	3131	2542	7489

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,542 GAS VAL: 7,489
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,270 WI TOTAL: 14,780 RI TOTAL: 7,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,100		7	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,460
LAST YR RI VAL: 2,110
LAST YR 8/8 VAL: 17,570

LAST YR OIL PROD: 54
LAST YR GAS PROD: 2,442

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405278 - MEEK G #9054 FULL WI DECIMAL = .848125 #WELLS: 1
RRC#, WELL#.....: 219101 - 9054 RRC DIST..: 10 FULL RI DECIMAL = .151875 DEPTH: 13950
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203707 HCG.....:
ALT RRC#: 219101 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
	13.0 99	14.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405264 - MEADOWS 31 #1 FULL WI DECIMAL = .820313 #WELLS: 1
RRC#, WELL#.....: 219436 - 1 RRC DIST..: 10 FULL RI DECIMAL = .179687 DEPTH: 12500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203104 HCG.....:
ALT RRC#: 219436 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	137,050
01	HEMPHILL COUNTY	1.000000	137,050
34	FT ELLIOTT CISD (HEM	1.000000	137,050
60	HEMPHILL CO HOSPITAL	1.000000	137,050
62	HEMPHILL CO UNDERGRO	1.000000	137,050
87	AMARILLO P&A OVERLAP	1.000000	137,050

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	12,245	0	62.59	2.81	2.81	.00	7034
2	123	11,387	0	63.57	2.84	2.84	.00	6430
3	110	10,590	0	64.58	2.87	2.87	.00	5879
4	99	9,849	0	65.60	2.90	2.90	.00	5374
5	89	9,159	0	66.63	2.92	2.92	.00	4913
6	80	8,518	0	67.70	2.96	2.96	.00	4493
7	72	7,922	0	67.70	2.96	2.96	.00	4043
8	65	7,367	0	67.70	2.96	2.96	.00	3639
9	58	6,852	0	67.70	2.96	2.96	.00	3275
10	53	6,372	0	67.70	2.96	2.96	.00	2947
11	47	5,926	0	67.70	2.96	2.96	.00	2653
12	42	5,511	0	67.70	2.96	2.96	.00	2387
13	38	5,125	0	67.70	2.96	2.96	.00	2149
14	34	4,766	0	67.70	2.96	2.96	.00	1934
15	31	4,433	0	67.70	2.96	2.96	.00	1740
	1,078	116,022	0					58,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28226	0	35260	11500	23,760	22,156	7234
2	26530	0	32960	11615	21,345	17,308	5931
3	24934	0	30813	11731	19,082	13,454	4864
4	23431	0	28805	11848	16,957	10,397	3988
5	21941	0	26854	11966	14,888	7,938	3262
6	20684	0	25177	12085	13,092	6,070	2683
7	19237	0	23280	12086	11,194	4,513	2176
8	17890	0	21529	12086	9,443	3,311	1765
9	16638	0	19913	12086	7,827	2,386	1431
10	15473	0	18420	12086	6,334	1,679	1162
11	14390	0	17043	12086	4,957	1,143	943
12	13383	0	15770	12086	3,684	739	766
13	12446	0	14595	12086	2,509	437	622
14	11575	0	13509	12086	1,423	215	504
15	10764	0	12504	12086	418	55	410
	277542	0	336432	179519	156913	91801	37741

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500	.4	35	
	10.0 99	7.0 99	

$/BBLRESV: 18.19 EQUIP VAL: 7,511
$/BBLPROD: 48,991 WI OIL VAL: 16,069 RI OIL VAL: 6,606
WI PAYOUT: 5.3 GAS VAL: 75,732 GAS VAL: 31,135
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 137,050 WI TOTAL: 99,310 RI TOTAL: 37,740

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,480
LAST YR 8/8 VAL: 17,350

LAST YR OIL PROD: 147
LAST YR GAS PROD: 15,866

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405266 - HELTON #3021 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 219451 - 3021 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205614 HCG.....:
ALT RRC#: 219451 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	6,730	0	62.59	3.87	3.87	.00	7010
2	102	5,855	0	63.57	3.91	3.91	.00	5696
3	81	5,093	0	64.58	3.95	3.95	.00	4629
4	65	4,431	0	65.60	3.99	3.99	.00	3762
5	52	3,855	0	66.63	4.03	4.03	.00	3057
6	41	3,354	0	67.70	4.08	4.08	.00	2485
	469	29,318	0					26,639

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	62,840
01	HEMPHILL COUNTY	1.000000	62,840
34	FT ELLIOTT CISD (HEM	1.000000	62,840
60	HEMPHILL CO HOSPITAL	1.000000	62,840
62	HEMPHILL CO UNDERGRO	1.000000	62,840
87	AMARILLO P&A OVERLAP	1.000000	62,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22789	0	29799	13000	16,799	15,665	3988
2	20032	0	25728	13130	12,598	10,216	3020
3	17606	0	22235	13261	8,974	6,327	2288
4	15472	0	19234	13393	5,841	3,581	1736
5	13596	0	16653	13527	3,126	1,666	1319
6	11975	0	14460	13663	797	370	1005
	101470	0	128109	79974	48135	37825	13356

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.4	20	
	20.0 99	13.0 99	

$/BBLRESV: 19.21 EQUIP VAL: 11,652
$/BBLPROD: 22,471 WI OIL VAL: 7,865 RI OIL VAL: 2,777
WI PAYOUT: .0 GAS VAL: 29,960 GAS VAL: 10,579
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 62,840 WI TOTAL: 49,480 RI TOTAL: 13,360

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,900
LAST YR 8/8 VAL: 16,770

LAST YR OIL PROD: 147
LAST YR GAS PROD: 7,061

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405234 - FRANCIS #5830 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 220289 - 5830 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203200 HCG.....:
ALT RRC#: 220289 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	8,924	0	62.59	3.75	3.75	.00	5306
2	77	8,031	0	63.57	3.80	3.80	.00	4311
3	62	7,228	0	64.58	3.83	3.83	.00	3504
4	49	6,505	0	65.60	3.88	3.88	.00	2847
5	39	5,855	0	66.63	3.92	3.92	.00	2314
6	31	5,269	0	67.70	3.96	3.96	.00	1881
7	25	4,742	0	67.70	3.96	3.96	.00	1504
8	20	4,268	0	67.70	3.96	3.96	.00	1204
	400	50,822	0					22,871

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	81,400
01	HEMPHILL COUNTY	1.000000	81,400
34	FT ELLIOTT CISD (HEM	1.000000	81,400
60	HEMPHILL CO HOSPITAL	1.000000	81,400
62	HEMPHILL CO UNDERGRO	1.000000	81,400
87	AMARILLO P&A OVERLAP	1.000000	81,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29248	0	34554	15000	19,554	18,234	4666
2	26674	0	30985	15150	15,835	12,840	3671
3	24197	0	27701	15301	12,400	8,743	2878
4	22061	0	24908	15455	9,453	5,796	2271
5	20060	0	22374	15609	6,765	3,607	1789
6	18238	0	20119	15766	4,353	2,018	1411
7	16414	0	17918	15766	2,152	867	1103
8	14773	0	15977	15766	211	74	862
	171665	0	194536	123813	70723	52179	18651

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.3	26	
	20.0 99	10.0 99	

$/BBLRESV: 17.59 EQUIP VAL: 10,568
$/BBLPROD: 23,412 WI OIL VAL: 6,134 RI OIL VAL: 2,193
WI PAYOUT: 4.8 GAS VAL: 46,044 GAS VAL: 16,458
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 81,400 WI TOTAL: 62,750 RI TOTAL: 18,650

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,280
LAST YR RI VAL: 2,310
LAST YR 8/8 VAL: 17,590

LAST YR OIL PROD: 154
LAST YR GAS PROD: 9,983

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405213 - HEFLEY 13 #5 FULL WI DECIMAL = .746250 #WELLS: 1
RRC#, WELL#.....: 220361 - 5 RRC DIST..: 10 FULL RI DECIMAL = .253750 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208599 HCG.....:
ALT RRC#: 220361 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405208 - MEADOWS 4 #6 FULL WI DECIMAL = .778925 #WELLS: 1
RRC#, WELL#.....: 222857 - 6 RRC DIST..: 10 FULL RI DECIMAL = .221075 DEPTH: 11650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208318 HCG.....:
ALT RRC#: 222857 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		2	
		9.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 293

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405194 - GATLIN 3 #3 FULL WI DECIMAL = .815286 #WELLS: 1
RRC#, WELL#.....: 222940 - 3 RRC DIST..: 10 FULL RI DECIMAL = .184714 DEPTH: 11650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209573 HCG.....:
ALT RRC#: 222940 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			
	10.0 99		
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 405196 - BLACK JACK #2 FULL WI DECIMAL = .760986 #WELLS: 1
RRC#, WELL#.....: 223012 - 2 RRC DIST..: 10 FULL RI DECIMAL = .239014 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203122 HCG.....:
ALT RRC#: 223012 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 8/19/2019
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405339 - JOHNSON #1027 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 224059 - 1027 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207422 HCG.....:
ALT RRC#: 224059 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,630
01	HEMPHILL COUNTY	1.000000	67,630
34	FT ELLIOTT CISD (HEM	1.000000	67,630
60	HEMPHILL CO HOSPITAL	1.000000	67,630
62	HEMPHILL CO UNDERGRO	1.000000	67,630
87	AMARILLO P&A OVERLAP	1.000000	67,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	143	6,218	0	62.59	3.75	3.75	.00	7832
2	137	5,658	0	63.57	3.79	3.79	.00	7636
3	131	5,149	0	64.58	3.82	3.82	.00	7447
4	126	4,685	0	65.60	3.87	3.87	.00	7262
5	121	4,263	0	66.63	3.91	3.91	.00	7081
6	116	3,880	0	67.70	3.95	3.95	.00	6907
7	111	3,531	0	67.70	3.95	3.95	.00	6631
8	107	3,213	0	67.70	3.95	3.95	.00	6365
9	103	2,924	0	67.70	3.95	3.95	.00	6111
	1,095	39,521	0					63,272

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20403	0	28235	15000	13,235	12,342	3778
2	18765	0	26401	15150	11,251	9,124	3099
3	17211	0	24658	15301	9,357	6,598	2539
4	15867	0	23129	15455	7,674	4,705	2089
5	14588	0	21669	15609	6,060	3,231	1717
6	13411	0	20318	15766	4,552	2,110	1412
7	12204	0	18835	15766	3,069	1,237	1148
8	11106	0	17471	15766	1,705	598	934
9	10106	0	16217	15766	451	138	761
	133661	0	196933	139579	57354	40083	17477

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.4	18	
	4.0 99	9.0 99	

$/BBLRESV: 13.45 EQUIP VAL: 10,065
$/BBLPROD: 36,794 WI OIL VAL: 12,878 RI OIL VAL: 5,615
WI PAYOUT: 5.6 GAS VAL: 27,205 GAS VAL: 11,862
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,630 WI TOTAL: 50,150 RI TOTAL: 17,480

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,890
LAST YR RI VAL: 2,150
LAST YR 8/8 VAL: 18,040

LAST YR OIL PROD: 158
LAST YR GAS PROD: 7,196

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405361 - FRANCIS #1958 FULL WI DECIMAL = .873998 #WELLS: 1
RRC#, WELL#.....: 224647 - 1958 RRC DIST..: 10 FULL RI DECIMAL = .126002 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207041 HCG.....:
ALT RRC#: 224647 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.2	1	
	20.5 99	20.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 29
LAST YR GAS PROD: 151

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405374 - PURYEAR #1324 FULL WI DECIMAL = .818850 #WELLS: 1
RRC#, WELL#.....: 225375 - 1324 RRC DIST..: 10 FULL RI DECIMAL = .181150 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206981 HCG.....:
ALT RRC#: 225375 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		4	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,409

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 405371 - ZYBACH #2026 FULL WI DECIMAL = .801434 #WELLS: 1
RRC#, WELL#.....: 225516 - 2026 RRC DIST..: 10 FULL RI DECIMAL = .198566 DEPTH: 15000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 57250 HCG.....:
ALT RRC#: 225516 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,280
01	HEMPHILL COUNTY	1.000000	32,280
34	FT ELLIOTT CISD (HEM	1.000000	32,280
60	HEMPHILL CO HOSPITAL	1.000000	32,280
62	HEMPHILL CO UNDERGRO	1.000000	32,280
87	AMARILLO P&A OVERLAP	1.000000	32,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	177	14,229	0	62.59	2.29	2.29	.00	8879
	177	14,229	0					8,879

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26114	0	34993	34000	993	926	8120
	26114	0	34993	34000	993	926	8120

$/BBLRESV:	1.67	EQUIP VAL:	23,236		
$/BBLPROD:	586	WI OIL VAL:	235	RI OIL VAL:	2,060
WI PAYOUT:	.0	GAS VAL:	691	GAS VAL:	6,060
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	32,280	WI TOTAL:	24,160	RI TOTAL:	8,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,000	.5	48	
	6.0 99	30.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,960
LAST YR RI VAL: 24,670
LAST YR 8/8 VAL: 63,630

LAST YR OIL PROD: 187
LAST YR GAS PROD: 18,838

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASS FROM MORROW-RRC#176571
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405481 - MEEK G #1254 FULL WI DECIMAL = .848125 #WELLS: 1
RRC#, WELL#.....: 228416 - 1254 RRC DIST..: 10 FULL RI DECIMAL = .151875 DEPTH: 12823
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400030 HCG.....:
ALT RRC#: 228416 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	250,430
01	HEMPHILL COUNTY	1.000000	250,430
34	FT ELLIOTT CISD (HEM	1.000000	250,430
60	HEMPHILL CO HOSPITAL	1.000000	250,430
62	HEMPHILL CO UNDERGRO	1.000000	250,430
87	AMARILLO P&A OVERLAP	1.000000	250,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	43	
	10.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,600
LAST YR RI VAL: 31,090
LAST YR 8/8 VAL: 96,690

LAST YR OIL PROD: 162
LAST YR GAS PROD: 14,882

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	15,326	0	62.59	3.62	3.62	.00	7273
2	123	14,712	0	63.57	3.66	3.66	.00	6648
3	110	14,124	0	64.58	3.70	3.70	.00	6078
4	99	13,559	0	65.60	3.74	3.74	.00	5557
5	89	13,017	0	66.63	3.78	3.78	.00	5079
6	80	12,496	0	67.70	3.82	3.82	.00	4645
7	72	11,996	0	67.70	3.82	3.82	.00	4180
8	65	11,516	0	67.70	3.82	3.82	.00	3762
9	58	11,056	0	67.70	3.82	3.82	.00	3386
10	53	10,613	0	67.70	3.82	3.82	.00	3047
11	47	10,189	0	67.70	3.82	3.82	.00	2743
12	42	9,781	0	67.70	3.82	3.82	.00	2468
13	38	9,390	0	67.70	3.82	3.82	.00	2222
14	34	9,014	0	67.70	3.82	3.82	.00	1999
15	31	8,654	0	67.70	3.82	3.82	.00	1799
16	28	8,308	0	67.70	3.82	3.82	.00	1619
17	25	7,975	0	67.70	3.82	3.82	.00	1457
18	22	7,656	0	67.70	3.82	3.82	.00	1312
19	20	7,350	0	67.70	3.82	3.82	.00	1180
20	18	7,056	0	67.70	3.82	3.82	.00	1062
21	16	6,774	0	67.70	3.82	3.82	.00	956
22	14	6,503	0	67.70	3.82	3.82	.00	860
23	13	6,243	0	67.70	3.82	3.82	.00	774
24	12	5,993	0	67.70	3.82	3.82	.00	697
25	10	5,753	0	67.70	3.82	3.82	.00	627
26	9	5,523	0	67.70	3.82	3.82	.00	564
27	8	5,302	0	67.70	3.82	3.82	.00	508
28	7	5,090	0	67.70	3.82	3.82	.00	457
	1,280	260,969	0					72,959

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47054	0	54327	16000	38,327	35,740	9111
2	45671	0	52319	16160	36,159	29,320	7697
3	44323	0	50401	16321	34,080	24,030	6504
4	43010	0	48567	16485	32,082	19,671	5498
5	41732	0	46811	16649	30,162	16,080	4649
6	40486	0	45131	16816	28,315	13,127	3932
7	38867	0	43047	16817	26,230	10,575	3290
8	37312	0	41074	16817	24,257	8,503	2753
9	35820	0	39206	16817	22,389	6,825	2305
10	34387	0	37434	16817	20,617	5,466	1931
11	33011	0	35754	16817	18,937	4,365	1617
12	31691	0	34159	16817	17,342	3,476	1356
13	30423	0	32645	16817	15,828	2,759	1136
14	29206	0	31205	16817	14,388	2,181	953
15	28038	0	29837	16817	13,020	1,716	799
16	26917	0	28536	16817	11,719	1,343	670
17	25840	0	27297	16817	10,480	1,044	563
18	24806	0	26118	16817	9,301	806	472
19	23814	0	24994	16817	8,177	616	397
20	22862	0	23924	16817	7,107	466	333
21	21947	0	22903	16817	6,086	347	280
22	21069	0	21929	16817	5,112	253	235
23	20226	0	21000	16817	4,183	181	197
24	19417	0	20114	16817	3,297	123	166
25	18641	0	19268	16817	2,451	80	140
26	17895	0	18459	16817	1,642	46	117
27	17179	0	17687	16817	870	22	99
28	16492	0	16949	16817	132	3	82
	838136	0	911095	468405	442690	189164	57282

$/BBLRESV: 13.95 EQUIP VAL: 3,983
$/BBLPROD: 44,684 WI OIL VAL: 15,148 RI OIL VAL: 4,587
WI PAYOUT: 5.8 GAS VAL: 174,016 GAS VAL: 52,695
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 250,430 WI TOTAL: 193,150 RI TOTAL: 57,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405453 - MEADOWS 4 #7 FULL WI DECIMAL = .769250 #WELLS: 1
RRC#, WELL#.....: 228638 - 7 RRC DIST..: 10 FULL RI DECIMAL = .230750 DEPTH: 11473
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400021 HCG.....:
ALT RRC#: 228638 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	258,310
01	HEMPHILL COUNTY	1.000000	258,310
34	FT ELLIOTT CISD (HEM	1.000000	258,310
60	HEMPHILL CO HOSPITAL	1.000000	258,310
62	HEMPHILL CO UNDERGRO	1.000000	258,310
87	AMARILLO P&A OVERLAP	1.000000	258,310

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	24,913	0	62.59	3.30	3.30	.00	0
2	0	23,293	0	63.57	3.33	3.33	.00	0
3	0	21,779	0	64.58	3.37	3.37	.00	0
4	0	20,363	0	65.60	3.40	3.40	.00	0
5	0	19,040	0	66.63	3.44	3.44	.00	0
6	0	17,802	0	67.70	3.47	3.47	.00	0
7	0	16,645	0	67.70	3.47	3.47	.00	0
8	0	15,563	0	67.70	3.47	3.47	.00	0
9	0	14,551	0	67.70	3.47	3.47	.00	0
10	0	13,605	0	67.70	3.47	3.47	.00	0
11	0	12,721	0	67.70	3.47	3.47	.00	0
12	0	11,894	0	67.70	3.47	3.47	.00	0
13	0	11,121	0	67.70	3.47	3.47	.00	0
14	0	10,398	0	67.70	3.47	3.47	.00	0
15	0	9,722	0	67.70	3.47	3.47	.00	0
	0	243,410	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63242	0	63242	24000	39,242	36,593	17768
2	59669	0	59669	24240	35,429	28,728	14705
3	56461	0	56461	24482	31,979	22,548	12205
4	53261	0	53261	24726	28,535	17,495	10100
5	50385	0	50385	24974	25,411	13,548	8381
6	47521	0	47521	25223	22,298	10,337	6934
7	44432	0	44432	25224	19,208	7,744	5687
8	41544	0	41544	25224	16,320	5,721	4664
9	38843	0	38843	25224	13,619	4,152	3826
10	36318	0	36318	25224	11,094	2,941	3138
11	33958	0	33958	25224	8,734	2,013	2573
12	31751	0	31751	25224	6,527	1,308	2111
13	29687	0	29687	25224	4,463	778	1731
14	27757	0	27757	25224	2,533	384	1420
15	25953	0	25953	25224	729	96	1164
	640782	0	640782	374661	266121	154386	96407

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		73	
		6.5 99	

$/BBLRESV: .00 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 154,386 GAS VAL: 96,407
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 258,310 WI TOTAL: 161,900 RI TOTAL: 96,410

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 56,210
LAST YR RI VAL: 43,710
LAST YR 8/8 VAL: 99,920

LAST YR OIL PROD: 47
LAST YR GAS PROD: 25,296

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405452 - HEFLEY 4 #7 FULL WI DECIMAL = .757500 #WELLS: 1
RRC#, WELL#.....: 228643 - 7 RRC DIST..: 10 FULL RI DECIMAL = .242500 DEPTH: 11341
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400013 HCG.....:
ALT RRC#: 228643 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	14,460
01	HEMPHILL COUNTY	1.000000	14,460
34	FT ELLIOTT CISD (HEM	1.000000	14,460
60	HEMPHILL CO HOSPITAL	1.000000	14,460
62	HEMPHILL CO UNDERGRO	1.000000	14,460
87	AMARILLO P&A OVERLAP	1.000000	14,460

$/BBLRESV: .00 EQUIP VAL: 14,463
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 14,460 WI TOTAL: 14,460 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
	20.5 99	13.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 14,820
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,460
LAST YR RI VAL:
LAST YR 8/8 VAL: 14,460

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405438 - ZYBACH #1026 FULL WI DECIMAL = .755108 #WELLS: 1
RRC#, WELL#.....: 229483 - 1026 RRC DIST..: 10 FULL RI DECIMAL = .244892 DEPTH: 13480
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400052 HCG.....:
ALT RRC#: 229483 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,590
01	HEMPHILL COUNTY	1.000000	23,590
34	FT ELLIOTT CISD (HEM	1.000000	23,590
60	HEMPHILL CO HOSPITAL	1.000000	23,590
62	HEMPHILL CO UNDERGRO	1.000000	23,590
87	AMARILLO P&A OVERLAP	1.000000	23,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	332	6,530	0	62.59	1.69	1.69	.00	15691
	332	6,530	0					15,691

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8333	0	24024	22500	1,524	1,421	7298
	8333	0	24024	22500	1524	1421	7298

$/BBLRESV: 3.70 EQUIP VAL: 14,871
$/BBLPROD: 1,229 WI OIL VAL: 928 RI OIL VAL: 4,767
WI PAYOUT: .0 GAS VAL: 493 GAS VAL: 2,531
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 23,590 WI TOTAL: 16,290 RI TOTAL: 7,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	1.0	23	
	15.0 1	35.0 1	
	12.0 99	25.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,130
LAST YR RI VAL: 31,240
LAST YR 8/8 VAL: 81,370

LAST YR OIL PROD: 241
LAST YR GAS PROD: 11,229

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405449 - YEAGER #4-9 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 229602 - 4 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13429
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	178,420
01	HEMPHILL COUNTY	1.000000	178,420
30	CANADIAN ISD (HEMPHI	1.000000	178,420
60	HEMPHILL CO HOSPITAL	1.000000	178,420
62	HEMPHILL CO UNDERGRO	1.000000	178,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	34,072	0	62.59	2.53	2.53	.00	0
2	0	31,346	0	63.57	2.56	2.56	.00	0
3	0	28,838	0	64.58	2.58	2.58	.00	0
4	0	26,531	0	65.60	2.61	2.61	.00	0
5	0	24,408	0	66.63	2.63	2.63	.00	0
6	0	22,456	0	67.70	2.66	2.66	.00	0
7	0	20,659	0	67.70	2.66	2.66	.00	0
8	0	19,006	0	67.70	2.66	2.66	.00	0
9	0	17,486	0	67.70	2.66	2.66	.00	0
	0	224,802	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	75427	0	75427	36000	39,427	36,766	10092
2	70216	0	70216	36360	33,856	27,453	8241
3	65103	0	65103	36723	28,380	20,011	6702
4	60591	0	60591	37091	23,500	14,409	5472
5	56171	0	56171	37461	18,710	9,975	4450
6	52267	0	52267	37836	14,431	6,690	3632
7	48086	0	48086	37837	10,249	4,132	2931
8	44239	0	44239	37837	6,402	2,244	2366
9	40700	0	40700	37837	2,863	873	1909
	512800	0	512800	334982	177818	122553	45795

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000		98	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.4 GAS VAL: 122,553 GAS VAL: 45,795
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 178,420 WI TOTAL: 132,620 RI TOTAL: 45,800

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,870
LAST YR RI VAL: 17,070
LAST YR 8/8 VAL: 77,940

LAST YR OIL PROD: 50
LAST YR GAS PROD: 18,023

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405422 - JOHNSON #5027 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 230504 - 5027 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13515
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400017 HCG.....:
ALT RRC#: 230504 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			
		13.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405600 - HEFLEY 4 #8 FULL WI DECIMAL = .757500 #WELLS: 1
RRC#, WELL#.....: 232583 - 8 RRC DIST..: 10 FULL RI DECIMAL = .242500 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400014 HCG.....:
ALT RRC#: 232583 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405601 - MEADOWS 4 #8 FULL WI DECIMAL = .779581 #WELLS: 1
RRC#, WELL#.....: 232584 - 8 RRC DIST..: 10 FULL RI DECIMAL = .220419 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400022 HCG.....:
ALT RRC#: 232584 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,200		5	
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,371

REMARKS1: PREV OP TECOLOTE
REMARKS2: CSG LEAK 2011
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405595 - GLISAN STEEN #1013 FULL WI DECIMAL = .777422 #WELLS: 1
RRC#, WELL#.....: 232608 - 1013 RRC DIST..: 10 FULL RI DECIMAL = .222578 DEPTH: 14770
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400178 HCG.....:
ALT RRC#: 232608 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,590
01	HEMPHILL COUNTY	1.000000	17,590
34	FT ELLIOTT CISD (HEM	1.000000	17,590
60	HEMPHILL CO HOSPITAL	1.000000	17,590
62	HEMPHILL CO UNDERGRO	1.000000	17,590
87	AMARILLO P&A OVERLAP	1.000000	17,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,944	0	62.59	3.27	3.27	.00	0
	0	3,944	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10026	0	10026	10000	26	24	2689
	10026	0	10026	10000	26	24	2689

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	24	GAS VAL:	2,689
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,590	WI TOTAL:	14,900	RI TOTAL:	2,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		11	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,240
LAST YR RI VAL: 4,960
LAST YR 8/8 VAL: 21,200

LAST YR OIL PROD: 109
LAST YR GAS PROD: 3,902

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLKLUM

LEASE#, NAME.....: 405630 - VISE #5 FULL WI DECIMAL = .821057 #WELLS: 1
RRC#, WELL#.....: 233381 - 5 RRC DIST..: 10 FULL RI DECIMAL = .178943 DEPTH: 12940
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400173 HCG.....:
ALT RRC#: 233381 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,860
01	HEMPHILL COUNTY	1.000000	17,860
34	FT ELLIOTT CISD (HEM	1.000000	17,860
60	HEMPHILL CO HOSPITAL	1.000000	17,860
62	HEMPHILL CO UNDERGRO	1.000000	17,860
87	AMARILLO P&A OVERLAP	1.000000	17,860

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,689	0	62.59	2.57	2.57	.00	0
	0	6,689	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14115	0	14115	14000	115	107	2881
	14115	0	14115	14000	115	107	2881

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	107	GAS VAL:	2,881
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,860	WI TOTAL:	14,980	RI TOTAL:	2,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000		19	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,510
LAST YR 8/8 VAL: 17,380

LAST YR OIL PROD:
LAST YR GAS PROD: 6,592

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405639 - PURYEAR #2824 FULL WI DECIMAL = .818276 #WELLS: 1
RRC#, WELL#.....: 234034 - 2824 RRC DIST..: 10 FULL RI DECIMAL = .181724 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400205 HCG.....:
ALT RRC#: 234034 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		5	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,743

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405774 - HEFLEY 28 #3 FULL WI DECIMAL = .937136 #WELLS: 1
RRC#, WELL#.....: 238559 - 3 RRC DIST..: 10 FULL RI DECIMAL = .062864 DEPTH: 13200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400281 HCG.....:
ALT RRC#: 238559 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	90,520
01	HEMPHILL COUNTY	1.000000	90,520
34	FT ELLIOTT CISD (HEM	1.000000	90,520
60	HEMPHILL CO HOSPITAL	1.000000	90,520
62	HEMPHILL CO UNDERGRO	1.000000	90,520
87	AMARILLO P&A OVERLAP	1.000000	90,520

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	11,327	0	62.59	3.16	3.16	.00	7508
2	102	10,194	0	63.57	3.19	3.19	.00	6100
3	81	9,174	0	64.58	3.22	3.22	.00	4958
4	65	8,257	0	65.60	3.26	3.26	.00	4029
5	52	7,431	0	66.63	3.29	3.29	.00	3274
6	41	6,688	0	67.70	3.33	3.33	.00	2661
7	33	6,019	0	67.70	3.33	3.33	.00	2129
8	26	5,417	0	67.70	3.33	3.33	.00	1703
	528	64,507	0					32,362

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33543	0	41051	16000	25,051	23,360	2579
2	30475	0	36575	16160	20,415	16,554	2015
3	27686	0	32644	16321	16,323	11,509	1578
4	25227	0	29256	16485	12,771	7,830	1241
5	22913	0	26187	16649	9,538	5,085	974
6	20872	0	23533	16816	6,717	3,114	768
7	18785	0	20914	16817	4,097	1,652	599
8	16907	0	18610	16817	1,793	629	467
	196408	0	228770	132065	96705	69733	10221

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	33	
	20.0 99	10.0 99	

$/BBLRESV: 19.97 EQUIP VAL: 10,568
$/BBLPROD: 26,304 WI OIL VAL: 9,864 RI OIL VAL: 1,446
WI PAYOUT: 4.6 GAS VAL: 59,869 GAS VAL: 8,775
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 90,520 WI TOTAL: 80,300 RI TOTAL: 10,220

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 59,340
LAST YR RI VAL: 8,940
LAST YR 8/8 VAL: 68,280

LAST YR OIL PROD: 157
LAST YR GAS PROD: 12,797

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405863 - FILLINGIM 44 #13 FULL WI DECIMAL = .801826 #WELLS: 1
RRC#, WELL#.....: 242897 - 13 RRC DIST..: 10 FULL RI DECIMAL = .198174 DEPTH: 13305
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400297 HCG.....:
ALT RRC#: 242897 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	252,290
01	HEMPHILL COUNTY	1.000000	252,290
34	FT ELLIOTT CISD (HEM	1.000000	252,290
60	HEMPHILL CO HOSPITAL	1.000000	252,290
62	HEMPHILL CO UNDERGRO	1.000000	252,290
87	AMARILLO P&A OVERLAP	1.000000	252,290

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	19,715	0	62.59	3.49	3.49	.00	3463
2	62	18,532	0	63.57	3.54	3.54	.00	3165
3	55	17,420	0	64.58	3.57	3.57	.00	2894
4	50	16,374	0	65.60	3.61	3.61	.00	2646
5	45	15,392	0	66.63	3.64	3.64	.00	2419
6	40	14,468	0	67.70	3.68	3.68	.00	2212
7	36	13,600	0	67.70	3.68	3.68	.00	1990
8	33	12,784	0	67.70	3.68	3.68	.00	1791
9	29	12,017	0	67.70	3.68	3.68	.00	1612
10	26	11,296	0	67.70	3.68	3.68	.00	1451
11	24	10,618	0	67.70	3.68	3.68	.00	1306
12	21	9,981	0	67.70	3.68	3.68	.00	1175
13	19	9,382	0	67.70	3.68	3.68	.00	1058
14	17	8,819	0	67.70	3.68	3.68	.00	952
15	15	8,290	0	67.70	3.68	3.68	.00	857
16	14	7,793	0	67.70	3.68	3.68	.00	771
17	12	7,325	0	67.70	3.68	3.68	.00	694
18	11	6,886	0	67.70	3.68	3.68	.00	624
	578	220,692	0					31,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.2	56	
	10.0 99	6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55170	0	58633	19000	39,633	36,958	13572
2	52603	0	55768	19190	36,578	29,660	11323
3	49866	0	52760	19381	33,379	23,535	9397
4	47399	0	50045	19575	30,470	18,682	7819
5	44925	0	47344	19771	27,573	14,700	6489
6	42694	0	44906	19969	24,937	11,561	5399
7	40132	0	42122	19970	22,152	8,931	4442
8	37724	0	39515	19970	19,545	6,852	3656
9	35461	0	37073	19970	17,103	5,214	3008
10	33333	0	34784	19970	14,814	3,927	2476
11	31333	0	32639	19970	12,669	2,920	2038
12	29453	0	30628	19970	10,658	2,136	1677
13	27686	0	28744	19970	8,774	1,530	1381
14	26025	0	26977	19970	7,007	1,062	1137
15	24463	0	25320	19970	5,350	705	936
16	22995	0	23766	19970	3,796	435	771
17	21616	0	22310	19970	2,340	233	635
18	20319	0	20943	19970	973	84	523
	643197	0	674277	356526	317751	169125	76679

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,440
LAST YR RI VAL: 49,220
LAST YR 8/8 VAL: 128,660

LAST YR OIL PROD: 63
LAST YR GAS PROD: 20,869

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 16.85 EQUIP VAL: 6,488
$/BBLPROD: 48,719 WI OIL VAL: 7,795 RI OIL VAL: 3,534
WI PAYOUT: 5.3 GAS VAL: 161,329 GAS VAL: 73,145
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 252,290 WI TOTAL: 175,610 RI TOTAL: 76,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405875 - YEAGER #509H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 243603 - 509H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11248
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	985,240
01	HEMPHILL COUNTY	1.000000	985,240
30	CANADIAN ISD (HEMPHI	1.000000	985,240
60	HEMPHILL CO HOSPITAL	1.000000	985,240
62	HEMPHILL CO UNDERGRO	1.000000	985,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	.6	182	
	40.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 542,700
LAST YR RI VAL: 123,410
LAST YR 8/8 VAL: 666,110

LAST YR OIL PROD: 347
LAST YR GAS PROD: 73,126

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	163	64,472	0	62.59	3.54	3.54	.00	8927
2	97	61,248	0	63.57	3.58	3.58	.00	5440
3	58	58,185	0	64.58	3.62	3.62	.00	3316
4	35	55,276	0	65.60	3.66	3.66	.00	2021
5	21	52,512	0	66.63	3.69	3.69	.00	1232
6	12	49,887	0	67.70	3.74	3.74	.00	751
7	7	47,392	0	67.70	3.74	3.74	.00	450
8	4	45,023	0	67.70	3.74	3.74	.00	270
9	2	42,772	0	67.70	3.74	3.74	.00	162
10	1	40,633	0	67.70	3.74	3.74	.00	97
11	0	38,601	0	67.70	3.74	3.74	.00	58
12	0	36,671	0	67.70	3.74	3.74	.00	35
13	0	34,838	0	67.70	3.74	3.74	.00	21
14	0	33,096	0	67.70	3.74	3.74	.00	13
15	0	31,441	0	67.70	3.74	3.74	.00	8
16	0	29,869	0	67.70	3.74	3.74	.00	5
17	0	28,375	0	67.70	3.74	3.74	.00	3
18	0	26,957	0	67.70	3.74	3.74	.00	2
19	0	25,609	0	67.70	3.74	3.74	.00	1
20	0	24,328	0	67.70	3.74	3.74	.00	1
21	0	23,112	0	67.70	3.74	3.74	.00	0
22	0	21,956	0	67.70	3.74	3.74	.00	0
23	0	20,858	0	67.70	3.74	3.74	.00	0
24	0	19,815	0	67.70	3.74	3.74	.00	0
25	0	18,825	0	67.70	3.74	3.74	.00	0
26	0	17,883	0	67.70	3.74	3.74	.00	0
27	0	16,989	0	67.70	3.74	3.74	.00	0
28	0	16,140	0	67.70	3.74	3.74	.00	0
	400	982,763	0					22,813

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	199702	0	208629	42000	166,629	155,381	27914
2	191861	0	197301	42420	154,881	125,588	23156
3	184304	0	187620	42844	144,776	102,082	19317
4	177024	0	179045	43272	135,773	83,247	16170
5	169551	0	170783	43704	127,079	67,753	13530
6	163256	0	164007	44142	119,865	55,572	11397
7	155093	0	155543	44142	111,401	44,911	9481
8	147338	0	147608	44142	103,466	36,271	7893
9	139971	0	140133	44142	95,991	29,262	6573
10	132973	0	133070	44142	88,928	23,573	5475
11	126324	0	126382	44142	82,240	18,956	4561
12	120008	0	120043	44142	75,901	15,214	3800
13	114008	0	114029	44142	69,887	12,181	3167
14	108307	0	108320	44142	64,178	9,727	2638
15	102892	0	102900	44142	58,758	7,744	2199
16	97747	0	97752	44142	53,610	6,144	1832
17	92860	0	92863	44142	48,721	4,855	1527
18	88217	0	88219	44142	44,077	3,819	1272
19	83806	0	83807	44142	39,665	2,989	1060
20	79616	0	79617	44142	35,475	2,324	884
21	75635	0	75635	44142	31,493	1,794	736
22	71853	0	71853	44142	27,711	1,373	614
23	68261	0	68261	44142	24,119	1,039	511
24	64848	0	64848	44142	20,706	776	426
25	61605	0	61605	44142	17,463	569	355
26	58525	0	58525	44142	14,383	407	296
27	55599	0	55599	44142	11,457	282	247
28	52819	0	52819	44142	8,677	186	205
	3184003	0	3206816	1229506	1977310	814019	167236

$/BBLRESV: 16.54 EQUIP VAL: 3,983
$/BBLPROD: 11,029 WI OIL VAL: 5,790 RI OIL VAL: 1,190
WI PAYOUT: 5.7 GAS VAL: 808,228 GAS VAL: 166,046
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 985,240 WI TOTAL: 818,000 RI TOTAL: 167,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405945 - MEEK G #1354******PLUGGED** FULL WI DECIMAL = .848125 #WELLS: 1
RRC#, WELL#.....: 244416 - 1354 RRC DIST..: 10 FULL RI DECIMAL = .151875 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400310 HCG.....:
ALT RRC#: 244416 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			
		37.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 7/21/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/12/2022 MNRLKLUM

LEASE#, NAME.....: 405949 - VISE #6**********PLUGGED** FULL WI DECIMAL = .836088 #WELLS: 1
RRC#, WELL#.....: 245610 - 6 RRC DIST..: 10 FULL RI DECIMAL = .163912 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400503 HCG.....:
ALT RRC#: 245610 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

20.0 1 20.0 1
15.0 99 15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 8/2/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406138 - FILLINGIM 44 #11 FULL WI DECIMAL = .801826 #WELLS: 1
RRC#, WELL#.....: 246570 - 11 RRC DIST..: 10 FULL RI DECIMAL = .198174 DEPTH: 13330
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400692 HCG.....:
ALT RRC#: 246570 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	163,090
01	HEMPHILL COUNTY	1.000000	163,090
34	FT ELLIOTT CISD (HEM	1.000000	163,090
60	HEMPHILL CO HOSPITAL	1.000000	163,090
62	HEMPHILL CO UNDERGRO	1.000000	163,090
87	AMARILLO P&A OVERLAP	1.000000	163,090

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	14,695	0	62.59	3.55	3.55	.00	1606
2	25	13,666	0	63.57	3.59	3.59	.00	1305
3	20	12,709	0	64.58	3.63	3.63	.00	1060
4	16	11,820	0	65.60	3.67	3.67	.00	862
5	13	10,992	0	66.63	3.70	3.70	.00	700
6	10	10,223	0	67.70	3.75	3.75	.00	569
7	8	9,507	0	67.70	3.75	3.75	.00	455
8	6	8,841	0	67.70	3.75	3.75	.00	364
9	5	8,223	0	67.70	3.75	3.75	.00	291
10	4	7,647	0	67.70	3.75	3.75	.00	233
11	3	7,112	0	67.70	3.75	3.75	.00	186
12	2	6,614	0	67.70	3.75	3.75	.00	149
13	2	6,151	0	67.70	3.75	3.75	.00	119
14	1	5,720	0	67.70	3.75	3.75	.00	95
	147	133,920	0					7,994

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41829	0	43435	16000	27,435	25,584	10054
2	39339	0	40644	16160	24,484	19,853	8253
3	36993	0	38053	16321	21,732	15,323	6778
4	34783	0	35645	16485	19,160	11,748	5570
5	32612	0	33312	16649	16,663	8,884	4566
6	30739	0	31308	16816	14,492	6,718	3764
7	28588	0	29043	16817	12,226	4,929	3063
8	26587	0	26951	16817	10,134	3,553	2493
9	24725	0	25016	16817	8,199	2,499	2030
10	22995	0	23228	16817	6,411	1,699	1654
11	21385	0	21571	16817	4,754	1,096	1347
12	19888	0	20037	16817	3,220	645	1097
13	18496	0	18615	16817	1,798	313	895
14	17201	0	17296	16817	479	73	729
	396160	0	404154	232967	171187	102917	52293

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.1	42	
	20.0 99	7.0 99	

$/BBLRESV: 17.39 EQUIP VAL: 7,886
$/BBLPROD: 25,450 WI OIL VAL: 2,036 RI OIL VAL: 1,034
WI PAYOUT: 5.1 GAS VAL: 100,881 GAS VAL: 51,259
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 163,090 WI TOTAL: 110,800 RI TOTAL: 52,290

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,300
LAST YR RI VAL: 28,410
LAST YR 8/8 VAL: 69,710

LAST YR OIL PROD: 29
LAST YR GAS PROD: 15,385

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406013 - HOBART RANCH 19 #1H FULL WI DECIMAL = .778394 #WELLS: 1
RRC#, WELL#.....: 247502 - 1H RRC DIST..: 10 FULL RI DECIMAL = .221606 DEPTH: 11109
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,160,960
01	HEMPHILL COUNTY	1.000000	1,160,960
30	CANADIAN ISD (HEMPHI	1.000000	1,160,960
60	HEMPHILL CO HOSPITAL	1.000000	1,160,960
62	HEMPHILL CO UNDERGRO	1.000000	1,160,960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,500	1.6	235	
	10.0 99	5.6 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 459,380
LAST YR RI VAL: 215,300
LAST YR 8/8 VAL: 674,680

LAST YR OIL PROD: 542
LAST YR GAS PROD: 87,220

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2: S09

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	549	82,939	0	62.59	2.78	2.78	.00	26747
2	494	78,294	0	63.57	2.81	2.81	.00	24449
3	444	73,909	0	64.58	2.84	2.84	.00	22354
4	400	69,770	0	65.60	2.87	2.87	.00	20436
5	360	65,863	0	66.63	2.90	2.90	.00	18681
6	324	62,175	0	67.70	2.93	2.93	.00	17083
7	291	58,693	0	67.70	2.93	2.93	.00	15375
8	262	55,406	0	67.70	2.93	2.93	.00	13837
9	236	52,303	0	67.70	2.93	2.93	.00	12454
10	212	49,374	0	67.70	2.93	2.93	.00	11208
11	191	46,609	0	67.70	2.93	2.93	.00	10087
12	172	43,999	0	67.70	2.93	2.93	.00	9079
13	155	41,535	0	67.70	2.93	2.93	.00	8171
14	139	39,209	0	67.70	2.93	2.93	.00	7354
15	125	37,014	0	67.70	2.93	2.93	.00	6618
16	113	34,941	0	67.70	2.93	2.93	.00	5956
17	101	32,984	0	67.70	2.93	2.93	.00	5361
18	91	31,137	0	67.70	2.93	2.93	.00	4825
19	82	29,393	0	67.70	2.93	2.93	.00	4342
20	74	27,747	0	67.70	2.93	2.93	.00	3908
21	66	26,193	0	67.70	2.93	2.93	.00	3517
22	60	24,726	0	67.70	2.93	2.93	.00	3165
23	54	23,342	0	67.70	2.93	2.93	.00	2849
24	48	22,035	0	67.70	2.93	2.93	.00	2564
25	43	20,801	0	67.70	2.93	2.93	.00	2307
26	39	19,636	0	67.70	2.93	2.93	.00	2077
27	35	18,536	0	67.70	2.93	2.93	.00	1869
28	31	17,498	0	67.70	2.93	2.93	.00	1682
	5,191	1,186,061	0					268,355

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	179475	0	206222	33500	172,722	161,064	54988
2	171252	0	195701	33835	161,866	131,252	45775
3	163388	0	185742	34173	151,569	106,873	38109
4	155868	0	176304	34514	141,790	86,936	31731
5	148677	0	167358	34860	132,498	70,642	26422
6	141803	0	158886	35208	123,678	57,339	22004
7	133862	0	149237	35209	114,028	45,970	18130
8	126366	0	140203	35209	104,994	36,807	14939
9	119289	0	131743	35209	96,534	29,428	12314
10	112609	0	123817	35209	88,608	23,489	10152
11	106303	0	116390	35209	81,181	18,712	8372
12	100350	0	109429	35209	74,220	14,877	6904
13	94730	0	102901	35209	67,692	11,798	5695
14	89426	0	96780	35209	61,571	9,332	4698
15	84418	0	91036	35209	55,827	7,357	3877
16	79690	0	85646	35209	50,437	5,780	3200
17	75228	0	80589	35209	45,380	4,522	2641
18	71015	0	75840	35209	40,631	3,521	2180
19	67038	0	71380	35209	36,171	2,725	1799
20	63284	0	67192	35209	31,983	2,095	1486
21	59740	0	63257	35209	28,048	1,598	1227
22	56395	0	59560	35209	24,351	1,206	1014
23	53237	0	56086	35209	20,877	899	838
24	50255	0	52819	35209	17,610	659	692
25	47441	0	49748	35209	14,539	473	572
26	44784	0	46861	35209	11,652	330	472
27	42276	0	44145	35209	8,936	220	391
28	39909	0	41591	35209	6,382	137	322
	2678108	0	2946463	980688	1965775	836041	320944

$/BBLRESV: 18.84 EQUIP VAL: 3,983
$/BBLPROD: 61,159 WI OIL VAL: 76,143 RI OIL VAL: 29,230
WI PAYOUT: 5.6 GAS VAL: 759,897 GAS VAL: 291,713
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,160,960 WI TOTAL: 840,020 RI TOTAL: 320,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406145 - PURYEAR #624 FULL WI DECIMAL = .818850 #WELLS: 1
RRC#, WELL#.....: 248106 - 624 RRC DIST..: 10 FULL RI DECIMAL = .181150 DEPTH: 13160
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400693 HCG.....:
ALT RRC#: 248106 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405986 - HEFLEY 13 #3 FULL WI DECIMAL = .746250 #WELLS: 1
RRC#, WELL#.....: 248108 - 3 RRC DIST..: 10 FULL RI DECIMAL = .253750 DEPTH: 13378
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400540 HCG.....:
ALT RRC#: 248108 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	299,480
01	HEMPHILL COUNTY	1.000000	299,480
34	FT ELLIOTT CISD (HEM	1.000000	299,480
60	HEMPHILL CO HOSPITAL	1.000000	299,480
62	HEMPHILL CO UNDERGRO	1.000000	299,480
87	AMARILLO P&A OVERLAP	1.000000	299,480

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	225	19,097	0	62.59	4.40	4.40	.00	10509
2	180	16,996	0	63.57	4.45	4.45	.00	8539
3	144	15,126	0	64.58	4.50	4.50	.00	6940
4	115	13,462	0	65.60	4.54	4.54	.00	5640
5	92	11,981	0	66.63	4.59	4.59	.00	4582
6	73	10,663	0	67.70	4.64	4.64	.00	3725
7	58	9,490	0	67.70	4.64	4.64	.00	2980
8	47	8,446	0	67.70	4.64	4.64	.00	2384
9	37	7,517	0	67.70	4.64	4.64	.00	1907
10	30	6,690	0	67.70	4.64	4.64	.00	1526
11	24	5,954	0	67.70	4.64	4.64	.00	1220
12	19	5,299	0	67.70	4.64	4.64	.00	976
13	15	4,716	0	67.70	4.64	4.64	.00	781
	1,059	135,437	0					51,709

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62705	0	73214	16000	57,214	53,352	23317
2	56442	0	64981	16160	48,821	39,587	18154
3	50797	0	57737	16321	41,416	29,202	14149
4	45612	0	51252	16485	34,767	21,317	11017
5	41041	0	45623	16649	28,974	15,447	8602
6	36925	0	40650	16816	23,834	11,050	6724
7	32863	0	35843	16817	19,026	7,671	5200
8	29248	0	31632	16817	14,815	5,194	4026
9	26031	0	27938	16817	11,121	3,390	3119
10	23167	0	24693	16817	7,876	2,088	2418
11	20619	0	21839	16817	5,022	1,157	1876
12	18351	0	19327	16817	2,510	503	1457
13	16332	0	17113	16817	296	51	1132
	460133	0	511842	216150	295692	190009	101191

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.7	56	
	20.0 99	11.0 99	

$/BBLRESV: 24.31 EQUIP VAL: 8,281
$/BBLPROD: 36,774 WI OIL VAL: 19,196 RI OIL VAL: 10,223
WI PAYOUT: 4.6 GAS VAL: 170,813 GAS VAL: 90,968
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 299,480 WI TOTAL: 198,290 RI TOTAL: 101,190

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,060
LAST YR RI VAL: 18,570
LAST YR 8/8 VAL: 46,630

LAST YR OIL PROD: 276
LAST YR GAS PROD: 20,277

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC 7601
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406120 - FILLINGIM 44 #15 FULL WI DECIMAL = .801826 #WELLS: 1
RRC#, WELL#.....: 248770 - 15 RRC DIST..: 10 FULL RI DECIMAL = .198174 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400688 HCG.....:
ALT RRC#: 248770 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,583	0	62.59	3.68	3.68	.00	0
2	0	6,369	0	63.57	3.72	3.72	.00	0
3	0	5,350	0	64.58	3.76	3.76	.00	0
4	0	4,494	0	65.60	3.80	3.80	.00	0
5	0	3,775	0	66.63	3.84	3.84	.00	0
	0	27,571	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,000
01	HEMPHILL COUNTY	1.000000	55,000
34	FT ELLIOTT CISD (HEM	1.000000	55,000
60	HEMPHILL CO HOSPITAL	1.000000	55,000
62	HEMPHILL CO UNDERGRO	1.000000	55,000
87	AMARILLO P&A OVERLAP	1.000000	55,000

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22375	0	22375	9600	12,775	11,913	5179
2	19000	0	19000	9696	9,304	7,544	3858
3	16131	0	16131	9792	6,339	4,469	2873
4	13694	0	13694	9890	3,804	2,332	2140
5	11624	0	11624	9989	1,635	871	1593
	82824	0	82824	48967	33857	27129	15643

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 27,129 GAS VAL: 15,643
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 55,000 WI TOTAL: 39,360 RI TOTAL: 15,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		23	
	20.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,770
LAST YR RI VAL: 3,030
LAST YR 8/8 VAL: 19,800

LAST YR OIL PROD: 7
LAST YR GAS PROD: 7,782

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406305 - HELTON #6021H FULL WI DECIMAL = .811407 #WELLS: 1
RRC#, WELL#.....: 257835 - 6021H RRC DIST..: 10 FULL RI DECIMAL = .188593 DEPTH: 11353
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400892 HCG.....:
ALT RRC#: 257835 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,950
01	HEMPHILL COUNTY	1.000000	18,950
34	FT ELLIOTT CISD (HEM	1.000000	18,950
60	HEMPHILL CO HOSPITAL	1.000000	18,950
62	HEMPHILL CO UNDERGRO	1.000000	18,950
87	AMARILLO P&A OVERLAP	1.000000	18,950

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,630	0	62.59	2.40	2.40	.00	0
	0	9,630	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18753	0	18753	28000	-9,247	-8,623	4083
	18753	0	18753	28000	9247	8623	4083

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 8,623- GAS VAL: 4,083
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,950 WI TOTAL: 14,870 RI TOTAL: 4,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000		37	
	44.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 103,540
LAST YR RI VAL: 56,100
LAST YR 8/8 VAL: 159,640

LAST YR OIL PROD: 99
LAST YR GAS PROD: 11,810

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406281 - HUFF 16 #5H FULL WI DECIMAL = .853605 #WELLS: 1
RRC#, WELL#.....: 258037 - 5 H RRC DIST..: 10 FULL RI DECIMAL = .146395 DEPTH: 15815
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400897 HCG.....:
ALT RRC#: 258037 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,316,840
01	HEMPHILL COUNTY	1.000000	1,316,840
34	FT ELLIOTT CISD (HEM	1.000000	1,316,840
60	HEMPHILL CO HOSPITAL	1.000000	1,316,840
62	HEMPHILL CO UNDERGRO	1.000000	1,316,840
87	AMARILLO P&A OVERLAP	1.000000	1,316,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500	2.0	200	
	7.5 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 458,320
LAST YR RI VAL: 107,960
LAST YR 8/8 VAL: 566,280

LAST YR OIL PROD: 508
LAST YR GAS PROD: 58,274

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	698	71,282	0	62.59	2.95	2.95	.00	37292
2	645	68,430	0	63.57	2.98	2.98	.00	35035
3	597	65,693	0	64.58	3.01	3.01	.00	32923
4	552	63,065	0	65.60	3.05	3.05	.00	30934
5	511	60,543	0	66.63	3.08	3.08	.00	29064
6	472	58,121	0	67.70	3.11	3.11	.00	27315
7	437	55,796	0	67.70	3.11	3.11	.00	25267
8	404	53,564	0	67.70	3.11	3.11	.00	23372
9	374	51,422	0	67.70	3.11	3.11	.00	21619
10	346	49,365	0	67.70	3.11	3.11	.00	19997
11	320	47,390	0	67.70	3.11	3.11	.00	18498
12	296	45,494	0	67.70	3.11	3.11	.00	17110
13	273	43,675	0	67.70	3.11	3.11	.00	15827
14	253	41,928	0	67.70	3.11	3.11	.00	14640
15	234	40,251	0	67.70	3.11	3.11	.00	13542
16	216	38,640	0	67.70	3.11	3.11	.00	12526
17	200	37,095	0	67.70	3.11	3.11	.00	11587
18	185	35,611	0	67.70	3.11	3.11	.00	10718
19	171	34,187	0	67.70	3.11	3.11	.00	9914
20	158	32,819	0	67.70	3.11	3.11	.00	9170
21	146	31,506	0	67.70	3.11	3.11	.00	8483
22	135	30,246	0	67.70	3.11	3.11	.00	7846
23	125	29,036	0	67.70	3.11	3.11	.00	7258
24	116	27,875	0	67.70	3.11	3.11	.00	6713
25	107	26,760	0	67.70	3.11	3.11	.00	6210
26	99	25,689	0	67.70	3.11	3.11	.00	5744
27	91	24,662	0	67.70	3.11	3.11	.00	5313
28	85	23,675	0	67.70	3.11	3.11	.00	4915
	8,246	1,213,820	0					468,832

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	179498	0	216790	18500	198,290	184,906	34822
2	174070	0	209105	18685	190,420	154,405	29463
3	168790	0	201713	18871	182,842	128,923	24931
4	164191	0	195125	19060	176,065	107,952	21155
5	159174	0	188238	19251	168,987	90,097	17902
6	154296	0	181611	19444	162,167	75,184	15151
7	148124	0	173391	19445	153,946	62,063	12689
8	142199	0	165571	19445	146,126	51,226	10628
9	136511	0	158130	19445	138,685	42,276	8904
10	131050	0	151047	19445	131,602	34,885	7461
11	125808	0	144306	19445	124,861	28,780	6252
12	120776	0	137886	19445	118,441	23,740	5240
13	115945	0	131772	19445	112,327	19,578	4394
14	111307	0	125947	19445	106,502	16,141	3683
15	106855	0	120397	19445	100,952	13,305	3088
16	102581	0	115107	19445	95,662	10,963	2590
17	98477	0	110064	19445	90,619	9,030	2173
18	94538	0	105256	19445	85,811	7,436	1823
19	90757	0	100671	19445	81,226	6,120	1529
20	87127	0	96297	19445	76,852	5,036	1283
21	83641	0	92124	19445	72,679	4,141	1077
22	80296	0	88142	19445	68,697	3,403	903
23	77084	0	84342	19445	64,897	2,796	758
24	74001	0	80714	19445	61,269	2,295	637
25	71041	0	77251	19445	57,806	1,884	535
26	68199	0	73943	19445	54,498	1,544	449
27	65471	0	70784	19445	51,339	1,265	377
28	62852	0	67767	19445	48,322	1,035	317
	3194659	0	3663491	541601	3121890	1090409	220214

$/BBLRESV: 19.82 EQUIP VAL: 6,224
$/BBLPROD: 81,748 WI OIL VAL: 139,544 RI OIL VAL: 28,182
WI PAYOUT: 6.1 GAS VAL: 950,864 GAS VAL: 192,032
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,316,840 WI TOTAL: 1,096,630 RI TOTAL: 220,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406402 - CLIFFORD 30 #4H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 261766 - 4H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11322
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400994 HCG.....:
ALT RRC#: 261766 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	704,850
01	HEMPHILL COUNTY	1.000000	704,850
34	FT ELLIOTT CISD (HEM	1.000000	704,850
60	HEMPHILL CO HOSPITAL	1.000000	704,850
62	HEMPHILL CO UNDERGRO	1.000000	704,850
87	AMARILLO P&A OVERLAP	1.000000	704,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	882	62,658	0	62.59	3.35	3.35	.00	48304
2	773	52,974	0	63.57	3.39	3.39	.00	42997
3	684	45,153	0	64.58	3.42	3.42	.00	38651
4	607	38,770	0	65.60	3.46	3.46	.00	34842
5	543	33,510	0	66.63	3.49	3.49	.00	31658
6	488	29,141	0	67.70	3.53	3.53	.00	28908
7	440	25,485	0	67.70	3.53	3.53	.00	26065
8	400	22,403	0	67.70	3.53	3.53	.00	23695
9	363	19,789	0	67.70	3.53	3.53	.00	21503
10	333	17,557	0	67.70	3.53	3.53	.00	19726
11	304	15,642	0	67.70	3.53	3.53	.00	18008
12	280	13,989	0	67.70	3.53	3.53	.00	16587
13	258	12,556	0	67.70	3.53	3.53	.00	15283
	6,355	389,627	0					366,227

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	183666	0	231970	56000	175,970	164,092	31037
2	157134	0	200131	53732	146,399	118,710	23489
3	135120	0	173771	51555	122,216	86,175	17891
4	117376	0	152218	49467	102,751	63,000	13746
5	102331	0	133989	49962	84,027	44,799	10615
6	90009	0	118917	50462	68,455	31,737	8264
7	78717	0	104782	50463	54,319	21,898	6387
8	69197	0	92892	50463	42,429	14,873	4967
9	61123	0	82626	50463	32,163	9,804	3876
10	54229	0	73955	50463	23,492	6,227	3043
11	48314	0	66322	50463	15,859	3,655	2394
12	43209	0	59796	50463	9,333	1,871	1893
13	38782	0	54065	50463	3,602	628	1501
	1179207	0	1545434	664419	881015	567469	129103

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			
1			
5.0 3			

$/BBLRESV: 24.18 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 134,475 RI OIL VAL: 30,594
WI PAYOUT: 4.3 GAS VAL: 432,994 GAS VAL: 98,509
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 704,850 WI TOTAL: 575,750 RI TOTAL: 129,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: .440 De/Dt: 12.5 / 5.0
GAS: 187.0 D B: .300 De/Dt: 15.8 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 523,800
LAST YR RI VAL: 137,310
LAST YR 8/8 VAL: 661,110

LAST YR OIL PROD: 1,070
LAST YR GAS PROD: 72,021

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 406451 - GLISAN-AMOCO 12 #3H FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 262179 - 3H RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 11557
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401078 HCG.....:
ALT RRC#: 262179 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,973	0	62.59	3.19	3.19	.00	0
	0	8,973	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22183	0	22183	19000	3,183	2,968	6032
	22183	0	22183	19000	3183	2968	6032

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,870
01	HEMPHILL COUNTY	1.000000	23,870
34	FT ELLIOTT CISD (HEM	1.000000	23,870
60	HEMPHILL CO HOSPITAL	1.000000	23,870
62	HEMPHILL CO UNDERGRO	1.000000	23,870
87	AMARILLO P&A OVERLAP	1.000000	23,870

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,968 GAS VAL: 6,032
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 23,870 WI TOTAL: 17,840 RI TOTAL: 6,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		28	
		20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 55
LAST YR GAS PROD: 8,675

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406423 - BLACK JACK #4H FULL WI DECIMAL = .765464 #WELLS: 1
RRC#, WELL#.....: 262239 - 4H RRC DIST..: 10 FULL RI DECIMAL = .234536 DEPTH: 11043
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401014 HCG.....:
ALT RRC#: 262239 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	830,950
01	HEMPHILL COUNTY	1.000000	830,950
34	FT ELLIOTT CISD (HEM	1.000000	830,950
60	HEMPHILL CO HOSPITAL	1.000000	830,950
62	HEMPHILL CO UNDERGRO	1.000000	830,950
87	AMARILLO P&A OVERLAP	1.000000	830,950

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	289	88,505	0	62.59	2.94	2.94	.00	13846
2	205	78,316	0	63.57	2.98	2.98	.00	9975
3	167	70,484	0	64.58	3.00	3.00	.00	8255
4	146	63,435	0	65.60	3.04	3.04	.00	7380
5	129	57,092	0	66.63	3.07	3.07	.00	6596
6	113	51,383	0	67.70	3.10	3.10	.00	5898
7	100	46,244	0	67.70	3.10	3.10	.00	5190
8	88	41,620	0	67.70	3.10	3.10	.00	4567
9	77	37,458	0	67.70	3.10	3.10	.00	4019
10	68	33,712	0	67.70	3.10	3.10	.00	3537
11	60	30,341	0	67.70	3.10	3.10	.00	3112
12	52	27,307	0	67.70	3.10	3.10	.00	2739
13	46	24,576	0	67.70	3.10	3.10	.00	2410
14	40	22,118	0	67.70	3.10	3.10	.00	2121
	1,580	672,591	0					79,645

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	199177	0	213023	60000	153,023	142,694	61130
2	178645	0	188620	57570	131,050	106,264	47480
3	161860	0	170115	55238	114,877	81,000	37563
4	147616	0	154996	53001	101,995	62,537	30021
5	134166	0	140762	53532	87,230	46,507	23917
6	121929	0	127827	54067	73,760	34,196	19052
7	109736	0	114926	54067	60,859	24,535	15025
8	98762	0	103329	54067	49,262	17,269	11850
9	88886	0	92905	54067	38,838	11,839	9346
10	79998	0	83535	54067	29,468	7,812	7371
11	71998	0	75110	54067	21,043	4,850	5814
12	64798	0	67537	54067	13,470	2,700	4586
13	58318	0	60728	54067	6,661	1,161	3617
14	52486	0	54607	54067	540	82	2853
	1568375	0	1648020	765944	882076	543446	279625

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	1.0	263	
1	33.0 1	13.0 1	
5.0 3	25.0 1	10.0 99	
	12.0 99		

$/BBLRESV: 21.73 EQUIP VAL: 7,886
$/BBLPROD: 34,331 WI OIL VAL: 26,263 RI OIL VAL: 13,513
WI PAYOUT: 4.6 GAS VAL: 517,182 GAS VAL: 266,111
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 830,950 WI TOTAL: 551,330 RI TOTAL: 279,620

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 490,500
LAST YR RI VAL: 268,130
LAST YR 8/8 VAL: 758,630

LAST YR OIL PROD: 397
LAST YR GAS PROD: 105,872

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406491 - RILEY 10 #2H FULL WI DECIMAL = .759143 #WELLS: 1
RRC#, WELL#.....: 262383 - 2H RRC DIST..: 10 FULL RI DECIMAL = .240857 DEPTH: 11508
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401096 HCG.....:
ALT RRC#: 262383 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	114,540
01	HEMPHILL COUNTY	1.000000	114,540
34	FT ELLIOTT CISD (HEM	1.000000	114,540
60	HEMPHILL CO HOSPITAL	1.000000	114,540
62	HEMPHILL CO UNDERGRO	1.000000	114,540
87	AMARILLO P&A OVERLAP	1.000000	114,540

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,254	18,177	0	62.59	1.72	1.72	.00	59583
2	1,103	17,449	0	63.57	1.74	1.74	.00	53254
3	971	16,751	0	64.58	1.76	1.76	.00	47608
4	854	16,081	0	65.60	1.78	1.78	.00	42557
	4,182	68,458	0					203,002

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23734	0	83317	69000	14,317	13,350	24758
2	23050	0	76304	66205	10,099	8,189	19889
3	22382	0	69990	63523	6,467	4,560	16003
4	21731	0	64288	60951	3,337	2,045	12895
	90897	0	293899	259679	34220	28144	73545

$/BBLRESV:	6.12	EQUIP VAL:	12,846		
$/BBLPROD:	6,921	WI OIL VAL:	19,440	RI OIL VAL:	50,799
WI PAYOUT:	.0	GAS VAL:	8,704	GAS VAL:	22,746
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	114,540	WI TOTAL:	40,990	RI TOTAL:	73,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
69,000	3.7	51	
1	12.0 99	4.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,350
LAST YR RI VAL: 51,060
LAST YR 8/8 VAL: 108,410

LAST YR OIL PROD: 1,046
LAST YR GAS PROD: 18,954

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406432 - VISE #8H FULL WI DECIMAL = .831909 #WELLS: 1
RRC#, WELL#.....: 262481 - 8H RRC DIST..: 10 FULL RI DECIMAL = .168091 DEPTH: 11155
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401016 HCG.....:
ALT RRC#: 262481 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	674,070
01	HEMPHILL COUNTY	1.000000	674,070
34	FT ELLIOTT CISD (HEM	1.000000	674,070
60	HEMPHILL CO HOSPITAL	1.000000	674,070
62	HEMPHILL CO UNDERGRO	1.000000	674,070
87	AMARILLO P&A OVERLAP	1.000000	674,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.790 De/Dt: 5.4 / 4.0
GAS: 168.0 D B: 1.400 De/Dt: 6.4 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 549,290
LAST YR RI VAL: 164,820
LAST YR 8/8 VAL: 714,110

LAST YR OIL PROD: 443
LAST YR GAS PROD: 61,792

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	385	59,302	0	62.59	2.33	2.33	.00	20047
2	365	55,664	0	63.57	2.35	2.35	.00	19303
3	347	52,521	0	64.58	2.37	2.37	.00	18642
4	331	49,773	0	65.60	2.40	2.40	.00	18064
5	318	47,345	0	66.63	2.42	2.42	.00	17627
6	305	45,186	0	67.70	2.45	2.45	.00	17178
7	293	43,247	0	67.70	2.45	2.45	.00	16502
8	281	41,495	0	67.70	2.45	2.45	.00	15826
9	270	39,835	0	67.70	2.45	2.45	.00	15206
10	259	38,242	0	67.70	2.45	2.45	.00	14587
11	249	36,712	0	67.70	2.45	2.45	.00	14024
12	239	35,244	0	67.70	2.45	2.45	.00	13461
13	229	33,834	0	67.70	2.45	2.45	.00	12897
14	220	32,481	0	67.70	2.45	2.45	.00	12390
15	211	31,182	0	67.70	2.45	2.45	.00	11884
16	203	29,935	0	67.70	2.45	2.45	.00	11433
17	195	28,738	0	67.70	2.45	2.45	.00	10982
18	216	27,588	0	67.70	2.45	2.45	.00	12165
19	207	26,484	0	67.70	2.45	2.45	.00	11658
20	199	25,425	0	67.70	2.45	2.45	.00	11208
21	191	24,408	0	67.70	2.45	2.45	.00	10757
22	183	23,432	0	67.70	2.45	2.45	.00	10307
23	176	22,495	0	67.70	2.45	2.45	.00	9912
24	169	21,595	0	67.70	2.45	2.45	.00	9518
25	162	20,731	0	67.70	2.45	2.45	.00	9124
26	156	19,902	0	67.70	2.45	2.45	.00	8786
27	184	19,106	0	67.70	2.45	2.45	.00	10363
28	177	18,342	0	67.70	2.45	2.45	.00	9969
	6,720	950,244	0					373,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	114948	0	134995	33000	101,995	95,111	25547
2	108822	0	128125	33330	94,795	76,866	21269
3	103552	0	122194	33663	88,531	62,424	17794
4	99376	0	117440	33999	83,441	51,160	15000
5	95316	0	112943	34340	78,603	41,908	12655
6	92097	0	109275	34683	74,592	34,583	10740
7	88145	0	104647	34683	69,964	28,206	9023
8	84574	0	100400	34683	65,717	23,038	7593
9	81191	0	96397	34683	61,714	18,813	6395
10	77944	0	92531	34683	57,848	15,334	5385
11	74826	0	88850	34683	54,167	12,485	4536
12	71834	0	85295	34683	50,612	10,145	3819
13	68960	0	81857	34683	47,174	8,222	3216
14	66202	0	78592	34683	43,909	6,655	2708
15	63554	0	75438	34683	40,755	5,371	2280
16	61013	0	72446	34683	37,763	4,327	1921
17	58573	0	69555	34683	34,872	3,475	1617
18	56229	0	68394	34683	33,711	2,921	1395
19	53979	0	65637	34683	30,954	2,332	1175
20	51821	0	63029	34683	28,346	1,857	989
21	49748	0	60505	34683	25,822	1,471	833
22	47759	0	58066	34683	23,383	1,159	702
23	45849	0	55761	34683	21,078	908	591
24	44014	0	53532	34683	18,849	706	497
25	42253	0	51377	34683	16,694	544	419
26	40564	0	49350	34683	14,667	416	353
27	38941	0	49304	34683	14,621	360	309
28	37384	0	47353	34683	12,670	272	261
	1919468	0	2293288	966041	1327247	511069	159022

$/BBLRESV: 14.90 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 83,307 RI OIL VAL: 25,922
WI PAYOUT: 5.9 GAS VAL: 427,761 GAS VAL: 133,100
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 674,070 WI TOTAL: 515,050 RI TOTAL: 159,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406490 - KIKER-AMOCO 6 #3H FULL WI DECIMAL = .793248 #WELLS: 1
RRC#, WELL#.....: 262746 - 3H RRC DIST..: 10 FULL RI DECIMAL = .206752 DEPTH: 11734
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401095 HCG.....:
ALT RRC#: 262746 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	26,682	0	62.59	1.59	1.59	.00	0
	0	26,682	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33653	0	33653	34000	-347	-324	8215
	33653	0	33653	34000	347	324	8215

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,090
01	HEMPHILL COUNTY	1.000000	23,090
34	FT ELLIOTT CISD (HEM	1.000000	23,090
60	HEMPHILL CO HOSPITAL	1.000000	23,090
62	HEMPHILL CO UNDERGRO	1.000000	23,090
87	AMARILLO P&A OVERLAP	1.000000	23,090

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 324- GAS VAL: 8,215
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,090 WI TOTAL: 14,870 RI TOTAL: 8,220

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,000		85	
		14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 107,300
LAST YR RI VAL: 66,640
LAST YR 8/8 VAL: 173,940

LAST YR OIL PROD: 115
LAST YR GAS PROD: 30,790

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406448 - PURYEAR #724H FULL WI DECIMAL = .763489 #WELLS: 1
RRC#, WELL#.....: 262769 - 724H RRC DIST..: 10 FULL RI DECIMAL = .236511 DEPTH: 12500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401043 HCG.....:
ALT RRC#: 262769 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,070,930
01	HEMPHILL COUNTY	1.000000	1,070,930
34	FT ELLIOTT CISD (HEM	1.000000	1,070,930
60	HEMPHILL CO HOSPITAL	1.000000	1,070,930
62	HEMPHILL CO UNDERGRO	1.000000	1,070,930
87	AMARILLO P&A OVERLAP	1.000000	1,070,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	1.8	200	
	24.0 99	6.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 832,700
LAST YR RI VAL: 335,050
LAST YR 8/8 VAL: 1,167,750

LAST YR OIL PROD: 697
LAST YR GAS PROD: 73,564

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	560	70,193	0	62.59	3.18	3.18	.00	26761
2	425	65,630	0	63.57	3.20	3.20	.00	20656
3	323	61,364	0	64.58	3.24	3.24	.00	15948
4	245	57,375	0	65.60	3.27	3.27	.00	12312
5	186	53,646	0	66.63	3.31	3.31	.00	9504
6	141	50,159	0	67.70	3.34	3.34	.00	7339
7	107	46,898	0	67.70	3.34	3.34	.00	5578
8	82	43,850	0	67.70	3.34	3.34	.00	4239
9	62	41,000	0	67.70	3.34	3.34	.00	3222
10	47	38,335	0	67.70	3.34	3.34	.00	2448
11	36	35,843	0	67.70	3.34	3.34	.00	1861
12	27	33,513	0	67.70	3.34	3.34	.00	1414
13	20	31,335	0	67.70	3.34	3.34	.00	1075
14	15	29,298	0	67.70	3.34	3.34	.00	817
15	12	27,394	0	67.70	3.34	3.34	.00	621
16	9	25,613	0	67.70	3.34	3.34	.00	472
17	6	23,948	0	67.70	3.34	3.34	.00	358
18	5	22,391	0	67.70	3.34	3.34	.00	272
19	4	20,936	0	67.70	3.34	3.34	.00	207
20	3	19,575	0	67.70	3.34	3.34	.00	157
21	2	18,303	0	67.70	3.34	3.34	.00	119
22	1	17,113	0	67.70	3.34	3.34	.00	91
23	1	16,001	0	67.70	3.34	3.34	.00	69
24	1	14,961	0	67.70	3.34	3.34	.00	52
25	0	13,988	0	67.70	3.34	3.34	.00	40
26	0	13,079	0	67.70	3.34	3.34	.00	30
27	0	12,229	0	67.70	3.34	3.34	.00	23
28	0	11,434	0	67.70	3.34	3.34	.00	17
	2,320	915,404	0					115,702

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	170421	0	197182	25500	171,682	160,094	57209
2	160346	0	181002	25755	155,247	125,886	46065
3	151798	0	167746	26012	141,734	99,938	37448
4	143245	0	155557	26273	129,284	79,269	30463
5	135572	0	145076	26535	118,541	63,201	24922
6	127909	0	135248	26801	108,447	50,279	20380
7	119595	0	125173	26801	98,372	39,659	16545
8	111821	0	116060	26801	89,259	31,290	13456
9	104553	0	107775	26801	80,974	24,684	10962
10	97757	0	100205	26801	73,404	19,458	8940
11	91403	0	93264	26801	66,463	15,319	7299
12	85462	0	86876	26801	60,075	12,041	5964
13	79907	0	80982	26801	54,181	9,444	4877
14	74713	0	75530	26801	48,729	7,385	3990
15	69856	0	70477	26801	43,676	5,756	3266
16	65316	0	65788	26801	38,987	4,468	2674
17	61070	0	61428	26801	34,627	3,451	2190
18	57101	0	57373	26801	30,572	2,649	1794
19	53389	0	53596	26801	26,795	2,019	1471
20	49919	0	50076	26801	23,275	1,525	1205
21	46674	0	46793	26801	19,992	1,139	988
22	43640	0	43731	26801	16,930	839	810
23	40804	0	40873	26801	14,072	607	664
24	38151	0	38203	26801	11,402	427	545
25	35672	0	35712	26801	8,911	290	446
26	33353	0	33383	26801	6,582	186	366
27	31185	0	31208	26801	4,407	109	300
28	29158	0	29175	26801	2,374	51	246
	2309790	0	2425492	746498	1678994	761463	305485

$/BBLRESV: 20.51 EQUIP VAL: 3,983
$/BBLPROD: 26,436 WI OIL VAL: 36,323 RI OIL VAL: 14,572
WI PAYOUT: 5.5 GAS VAL: 725,139 GAS VAL: 290,912
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,070,930 WI TOTAL: 765,450 RI TOTAL: 305,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406489 - MEADOWS 5 #29H FULL WI DECIMAL = .741906 #WELLS: 1
RRC#, WELL#.....: 262853 - 29H RRC DIST..: 10 FULL RI DECIMAL = .258094 DEPTH: 11118
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401094 HCG.....:
ALT RRC#: 262853 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	881,970
01	HEMPHILL COUNTY	1.000000	881,970
34	FT ELLIOTT CISD (HEM	1.000000	881,970
60	HEMPHILL CO HOSPITAL	1.000000	881,970
62	HEMPHILL CO UNDERGRO	1.000000	881,970
87	AMARILLO P&A OVERLAP	1.000000	881,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	869	82,378	0	62.59	2.71	2.71	.00	40353
2	765	74,960	0	63.57	2.74	2.74	.00	36080
3	704	69,709	0	64.58	2.77	2.77	.00	33730
4	661	65,874	0	65.60	2.80	2.80	.00	32207
5	622	62,580	0	66.63	2.83	2.83	.00	30750
6	584	59,451	0	67.70	2.86	2.86	.00	29369
7	549	56,478	0	67.70	2.86	2.86	.00	27607
8	516	53,654	0	67.70	2.86	2.86	.00	25951
9	485	50,972	0	67.70	2.86	2.86	.00	24394
10	456	48,423	0	67.70	2.86	2.86	.00	22930
11	429	46,002	0	67.70	2.86	2.86	.00	21554
12	403	43,702	0	67.70	2.86	2.86	.00	20261
13	379	41,517	0	67.70	2.86	2.86	.00	19045
14	356	39,441	0	67.70	2.86	2.86	.00	17902
15	335	37,469	0	67.70	2.86	2.86	.00	16828
16	314	35,595	0	67.70	2.86	2.86	.00	15819
17	296	33,815	0	67.70	2.86	2.86	.00	14869
18	278	32,125	0	67.70	2.86	2.86	.00	13977
19	261	30,518	0	67.70	2.86	2.86	.00	13139
	9,262	964,663	0					456,765

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000	2.6	240	
1	14.0 1	10.0 1	
10.0 3	10.0 1	8.0 1	
	6.0 99	6.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 313,780
LAST YR RI VAL: 314,550
LAST YR 8/8 VAL: 628,330

LAST YR OIL PROD: 1,061
LAST YR GAS PROD: 87,615

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	165626	0	205979	100000	105,979	98,825	67112
2	152380	0	188460	90900	97,560	79,109	53863
3	143258	0	176988	82628	94,360	66,534	44371
4	136842	0	169049	75108	93,941	57,598	37177
5	131393	0	162143	75860	86,283	46,003	31279
6	126147	0	155516	76618	78,898	36,578	26316
7	119839	0	147446	76619	70,827	28,554	21887
8	113847	0	139798	76619	63,179	22,149	18203
9	108155	0	132549	76619	55,930	17,050	15139
10	102747	0	125677	76619	49,058	13,004	12592
11	97610	0	119164	76619	42,545	9,807	10473
12	92729	0	112990	76619	36,371	7,290	8711
13	88093	0	107138	76619	30,519	5,319	7246
14	83688	0	101590	76619	24,971	3,784	6026
15	79504	0	96332	76619	19,713	2,598	5013
16	75529	0	91348	76619	14,729	1,688	4170
17	71752	0	86621	76619	10,002	996	3468
18	68165	0	82142	76619	5,523	478	2885
19	64756	0	77895	76619	1,276	96	2400
	2022060	0	2478825	1497161	981664	497460	378331

$/BBLRESV: 13.34 EQUIP VAL: 6,179
$/BBLPROD: 47,519 WI OIL VAL: 91,665 RI OIL VAL: 69,714
WI PAYOUT: 5.3 GAS VAL: 405,795 GAS VAL: 308,617
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 881,970 WI TOTAL: 503,640 RI TOTAL: 378,330

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406492 - ZYBACH 26 #5H FULL WI DECIMAL = .811978 #WELLS: 1
RRC#, WELL#.....: 263514 - 5SL RRC DIST..: 10 FULL RI DECIMAL = .188022 DEPTH: 11485
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401097 HCG.....:
ALT RRC#: 263514 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,933,180
01	HEMPHILL COUNTY	1.000000	1,933,180
34	FT ELLIOTT CISD (HEM	1.000000	1,933,180
60	HEMPHILL CO HOSPITAL	1.000000	1,933,180
62	HEMPHILL CO UNDERGRO	1.000000	1,933,180
87	AMARILLO P&A OVERLAP	1.000000	1,933,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000	6.0	303	
1	12.0 99	10.0 1	
10.0 3		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,528,600
LAST YR RI VAL: 477,990
LAST YR 8/8 VAL: 2,006,590

LAST YR OIL PROD: 2,105
LAST YR GAS PROD: 134,571

REMARKS1: PREV OP TECOLOTE
REMARKS2: SEE NOTES
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,033	104,002	0	62.59	3.55	3.55	.00	103321
2	1,789	94,636	0	63.57	3.59	3.59	.00	92346
3	1,574	87,065	0	64.58	3.63	3.63	.00	82555
4	1,385	80,099	0	65.60	3.67	3.67	.00	73796
5	1,219	73,691	0	66.63	3.70	3.70	.00	65960
6	1,072	67,796	0	67.70	3.75	3.75	.00	58977
7	944	62,372	0	67.70	3.75	3.75	.00	51900
8	830	57,383	0	67.70	3.75	3.75	.00	45672
9	731	52,792	0	67.70	3.75	3.75	.00	40191
10	643	48,568	0	67.70	3.75	3.75	.00	35368
11	566	44,683	0	67.70	3.75	3.75	.00	31124
12	498	41,108	0	67.70	3.75	3.75	.00	27389
13	438	37,820	0	67.70	3.75	3.75	.00	24102
14	385	34,794	0	67.70	3.75	3.75	.00	21210
15	339	32,010	0	67.70	3.75	3.75	.00	18665
16	298	29,450	0	67.70	3.75	3.75	.00	16425
17	262	27,094	0	67.70	3.75	3.75	.00	14454
18	231	24,926	0	67.70	3.75	3.75	.00	12719
19	203	22,932	0	67.70	3.75	3.75	.00	11193
20	179	21,097	0	67.70	3.75	3.75	.00	9850
21	157	19,409	0	67.70	3.75	3.75	.00	8668
22	138	17,857	0	67.70	3.75	3.75	.00	7628
23	122	16,428	0	67.70	3.75	3.75	.00	6712
24	107	15,114	0	67.70	3.75	3.75	.00	5907
	16,143	1,113,126	0					866,132

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	299788	0	403109	64000	339,109	316,219	87425
2	275864	0	368210	58176	310,034	251,397	70049
3	256623	0	339178	52881	286,297	201,871	56602
4	238694	0	312490	48068	264,422	162,127	45744
5	221394	0	287354	48549	238,805	127,321	36899
6	206435	0	265412	49035	216,377	100,316	29895
7	189920	0	241820	49036	192,784	77,721	23893
8	174727	0	220399	49036	171,363	60,073	19102
9	160748	0	200939	49036	151,903	46,306	15277
10	147889	0	183257	49036	134,221	35,580	12222
11	136057	0	167181	49036	118,145	27,233	9781
12	125173	0	152562	49036	103,526	20,751	7828
13	115159	0	139261	49036	90,225	15,725	6269
14	105946	0	127156	49036	78,120	11,839	5020
15	97471	0	116136	49036	67,100	8,843	4022
16	89673	0	106098	49036	57,062	6,539	3224
17	82499	0	96953	49036	47,917	4,775	2584
18	75899	0	88618	49036	39,582	3,430	2071
19	69827	0	81020	49036	31,984	2,410	1662
20	64241	0	74091	49036	25,055	1,642	1333
21	59102	0	67770	49036	18,734	1,067	1070
22	54374	0	62002	49036	12,966	642	859
23	50024	0	56736	49036	7,700	332	688
24	46022	0	51929	49036	2,893	109	553
	3343549	0	4209681	1203357	3006324	1484268	444072

$/BBLRESV: 23.30 EQUIP VAL: 4,842
$/BBLPROD: 62,681 WI OIL VAL: 305,384 RI OIL VAL: 91,366
WI PAYOUT: 5.2 GAS VAL: 1,178,883 GAS VAL: 352,705
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,933,180 WI TOTAL: 1,489,110 RI TOTAL: 444,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406481 - VISE #9H FULL WI DECIMAL = .769031 #WELLS: 1
RRC#, WELL#.....: 264478 - 9H RRC DIST..: 10 FULL RI DECIMAL = .230969 DEPTH: 11183
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401086 HCG.....:
ALT RRC#: 264478 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,213,540
01	HEMPHILL COUNTY	1.000000	1,213,540
34	FT ELLIOTT CISD (HEM	1.000000	1,213,540
60	HEMPHILL CO HOSPITAL	1.000000	1,213,540
62	HEMPHILL CO UNDERGRO	1.000000	1,213,540
87	AMARILLO P&A OVERLAP	1.000000	1,213,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
62,500	2.0		
	14.0 1		
	11.0 1		
	8.0 1		
	6.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 281.0 D B: 1.570 De/Dt: 6.2 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 986,950
LAST YR RI VAL: 314,470
LAST YR 8/8 VAL: 1,301,420

LAST YR OIL PROD: 1,046
LAST YR GAS PROD: 102,774

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	669	99,293	0	62.59	2.61	2.61	.00	32201
2	585	93,416	0	63.57	2.63	2.63	.00	28599
3	529	88,357	0	64.58	2.66	2.66	.00	26272
4	492	83,946	0	65.60	2.69	2.69	.00	24821
5	462	80,065	0	66.63	2.71	2.71	.00	23698
6	434	76,608	0	67.70	2.74	2.74	.00	22634
7	408	73,515	0	67.70	2.74	2.74	.00	21276
8	384	70,574	0	67.70	2.74	2.74	.00	19999
9	361	67,751	0	67.70	2.74	2.74	.00	18799
10	339	65,041	0	67.70	2.74	2.74	.00	17671
11	319	62,439	0	67.70	2.74	2.74	.00	16611
12	299	59,941	0	67.70	2.74	2.74	.00	15614
13	281	57,543	0	67.70	2.74	2.74	.00	14677
14	264	55,241	0	67.70	2.74	2.74	.00	13797
15	249	53,031	0	67.70	2.74	2.74	.00	12969
16	234	50,910	0	67.70	2.74	2.74	.00	12191
17	220	48,874	0	67.70	2.74	2.74	.00	11459
18	206	46,919	0	67.70	2.74	2.74	.00	10772
19	194	45,042	0	67.70	2.74	2.74	.00	10125
20	182	43,240	0	67.70	2.74	2.74	.00	9518
21	171	41,510	0	67.70	2.74	2.74	.00	8947
22	161	39,850	0	67.70	2.74	2.74	.00	8410
23	151	38,256	0	67.70	2.74	2.74	.00	7905
24	142	36,726	0	67.70	2.74	2.74	.00	7431
25	134	35,257	0	67.70	2.74	2.74	.00	6985
26	126	33,847	0	67.70	2.74	2.74	.00	6566
27	118	32,493	0	67.70	2.74	2.74	.00	6172
28	111	31,193	0	67.70	2.74	2.74	.00	5802
	8,225	1,610,878	0					421,921

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	199298	0	231499	62500	168,999	157,591	65119
2	188939	0	217538	63125	154,413	125,209	53676
3	180745	0	207017	63756	143,261	101,014	44809
4	173659	0	198480	64393	134,087	82,213	37684
5	166861	0	190559	65037	125,522	66,923	31737
6	161424	0	184058	65688	118,370	54,879	26890
7	154907	0	176183	65688	110,495	44,546	22579
8	148710	0	168709	65688	103,021	36,115	18965
9	142761	0	161560	65688	95,872	29,226	15932
10	137051	0	154722	65688	89,034	23,601	13383
11	131568	0	148179	65688	82,491	19,014	11243
12	126304	0	141918	65688	76,230	15,279	9446
13	121251	0	135928	65688	70,240	12,243	7936
14	116401	0	130198	65688	64,510	9,777	6668
15	111744	0	124713	65688	59,025	7,779	5603
16	107275	0	119466	65688	53,778	6,163	4707
17	102985	0	114444	65688	48,756	4,858	3956
18	98865	0	109637	65688	43,949	3,809	3325
19	94910	0	105035	65688	39,347	2,965	2793
20	91113	0	100631	65688	34,943	2,290	2348
21	87468	0	96415	65688	30,727	1,751	1973
22	83970	0	92380	65688	26,692	1,323	1659
23	80611	0	88516	65688	22,828	984	1394
24	77387	0	84818	65688	19,130	717	1172
25	74292	0	81277	65688	15,589	508	985
26	71321	0	77887	65688	12,199	346	828
27	68467	0	74639	65688	8,951	221	696
28	65728	0	71530	65688	5,842	125	585
	3366015	0	3787936	1829635	1958301	811469	398091

$/BBLRESV: 14.29 EQUIP VAL: 3,983
$/BBLPROD: 58,768 WI OIL VAL: 90,385 RI OIL VAL: 44,341
WI PAYOUT: 5.8 GAS VAL: 721,083 GAS VAL: 353,749
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,213,540 WI TOTAL: 815,450 RI TOTAL: 398,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406477 - HUFF 16 #6H FULL WI DECIMAL = .853605 #WELLS: 1
RRC#, WELL#.....: 264561 - 6H RRC DIST..: 10 FULL RI DECIMAL = .146395 DEPTH: 11444
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401082 HCG.....:
ALT RRC#: 264561 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	2,980	0	62.59	3.05	3.05	.00	1710
	32	2,980	0					1,710

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7758	0	9468	48000	-38,532	-35,931	1521
	7758	0	9468	48000	38532	35931	1521

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,390
01	HEMPHILL COUNTY	1.000000	16,390
34	FT ELLIOTT CISD (HEM	1.000000	16,390
60	HEMPHILL CO HOSPITAL	1.000000	16,390
62	HEMPHILL CO UNDERGRO	1.000000	16,390
87	AMARILLO P&A OVERLAP	1.000000	16,390

$/BBLRESV: 237.56 EQUIP VAL: 14,871
$/BBLPROD: 76,341 WI OIL VAL: 6,489- RI OIL VAL: 275
WI PAYOUT: .0 GAS VAL: 29,442- GAS VAL: 1,246
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,390 WI TOTAL: 14,870 RI TOTAL: 1,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	.1	11	
	20.0 99	40.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,050
LAST YR 8/8 VAL: 15,920

LAST YR OIL PROD: 55
LAST YR GAS PROD: 4,448

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406500 - GLISAN STEEN #3013H FULL WI DECIMAL = .776204 #WELLS: 1
RRC#, WELL#.....: 264653 - 3013H RRC DIST..: 10 FULL RI DECIMAL = .223796 DEPTH: 11867
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401150 HCG.....:
ALT RRC#: 264653 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	145	20,731	0	62.59	2.28	2.28	.00	7045
2	97	19,301	0	63.57	2.30	2.30	.00	4794
3	65	18,076	0	64.58	2.32	2.32	.00	3263
	307	58,108	0					15,102

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,420
01	HEMPHILL COUNTY	1.000000	53,420
34	FT ELLIOTT CISD (HEM	1.000000	53,420
60	HEMPHILL CO HOSPITAL	1.000000	53,420
62	HEMPHILL CO UNDERGRO	1.000000	53,420
87	AMARILLO P&A OVERLAP	1.000000	53,420

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36689	0	43734	35000	8,734	8,145	11809
2	34457	0	39251	35350	3,901	3,163	9297
3	32551	0	35814	35703	111	78	7441
	103697	0	118799	106053	12746	11386	28547

$/BBLRESV: 6.09 EQUIP VAL: 13,488
$/BBLPROD: 3,729 WI OIL VAL: 1,447 RI OIL VAL: 3,629
WI PAYOUT: .0 GAS VAL: 9,939 GAS VAL: 24,918
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 53,420 WI TOTAL: 24,870 RI TOTAL: 28,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	.5		
	33.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 59.0 D B: 1.240 De/Dt: 7.2 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,440
LAST YR RI VAL: 29,770
LAST YR 8/8 VAL: 55,210

LAST YR OIL PROD: 212
LAST YR GAS PROD: 22,489

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406528 - HEFLEY 13 #8H FULL WI DECIMAL = .746250 #WELLS: 1
RRC#, WELL#.....: 265716 - 8H RRC DIST..: 10 FULL RI DECIMAL = .253750 DEPTH: 11081
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401159 HCG.....:
ALT RRC#: 265716 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,190
01	HEMPHILL COUNTY	1.000000	17,190
34	FT ELLIOTT CISD (HEM	1.000000	17,190
60	HEMPHILL CO HOSPITAL	1.000000	17,190
62	HEMPHILL CO UNDERGRO	1.000000	17,190
87	AMARILLO P&A OVERLAP	1.000000	17,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,749	0	62.59	3.55	3.55	.00	0
	0	2,749	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7283	0	7283	24000	-16,717	-15,589	2319
	7283	0	7283	24000	16717	15589	2319

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 15,589- GAS VAL: 2,319
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,190 WI TOTAL: 14,870 RI TOTAL: 2,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		12	
		55.0	99
	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 16
LAST YR GAS PROD: 2,280

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406526 - ZYBACH 26 #8H FULL WI DECIMAL = .757269 #WELLS: 1
RRC#, WELL#.....: 265879 - 8H RRC DIST..: 10 FULL RI DECIMAL = .242731 DEPTH: 11818
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401157 HCG.....:
ALT RRC#: 265879 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,152,860
01	HEMPHILL COUNTY	1.000000	1,152,860
34	FT ELLIOTT CISD (HEM	1.000000	1,152,860
60	HEMPHILL CO HOSPITAL	1.000000	1,152,860
62	HEMPHILL CO UNDERGRO	1.000000	1,152,860
87	AMARILLO P&A OVERLAP	1.000000	1,152,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,500	4.0	206	
	6.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 803,320
LAST YR RI VAL: 375,780
LAST YR 8/8 VAL: 1,179,100

LAST YR OIL PROD: 1,711
LAST YR GAS PROD: 88,909

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,408	72,073	0	62.59	2.70	2.70	.00	66736
2	1,323	67,027	0	63.57	2.72	2.72	.00	63714
3	1,244	62,335	0	64.58	2.76	2.76	.00	60842
4	1,169	57,972	0	65.60	2.78	2.78	.00	58095
5	1,099	53,914	0	66.63	2.81	2.81	.00	55467
6	1,033	50,140	0	67.70	2.84	2.84	.00	52976
7	971	46,630	0	67.70	2.84	2.84	.00	49797
8	913	43,366	0	67.70	2.84	2.84	.00	46810
9	858	40,330	0	67.70	2.84	2.84	.00	44001
10	806	37,507	0	67.70	2.84	2.84	.00	41361
11	758	34,882	0	67.70	2.84	2.84	.00	38879
12	712	32,440	0	67.70	2.84	2.84	.00	36546
13	670	30,169	0	67.70	2.84	2.84	.00	34354
14	629	28,057	0	67.70	2.84	2.84	.00	32292
15	592	26,093	0	67.70	2.84	2.84	.00	30355
16	556	24,267	0	67.70	2.84	2.84	.00	28533
17	523	22,568	0	67.70	2.84	2.84	.00	26821
18	491	20,988	0	67.70	2.84	2.84	.00	25212
19	462	19,519	0	67.70	2.84	2.84	.00	23699
20	434	18,153	0	67.70	2.84	2.84	.00	22277
21	408	16,882	0	67.70	2.84	2.84	.00	20941
22	383	15,700	0	67.70	2.84	2.84	.00	19684
23	360	14,601	0	67.70	2.84	2.84	.00	18503
24	339	13,579	0	67.70	2.84	2.84	.00	17393
	18,141	849,192	0					915,288

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	147362	0	214098	42500	171,598	160,015	64275
2	138062	0	201776	42925	158,851	128,808	53136
3	130286	0	191128	43354	147,774	104,197	44151
4	122044	0	180139	43787	136,352	83,602	36502
5	114726	0	170193	44225	125,968	67,161	30251
6	107834	0	160810	44668	116,142	53,845	25073
7	100286	0	150083	44668	105,415	42,498	20527
8	93266	0	140076	44668	95,408	33,447	16805
9	86737	0	130738	44668	86,070	26,237	13759
10	80665	0	122026	44668	77,358	20,506	11265
11	75019	0	113898	44668	69,230	15,958	9223
12	69768	0	106314	44668	61,646	12,356	7552
13	64884	0	99238	44668	54,570	9,511	6184
14	60342	0	92634	44668	47,966	7,269	5063
15	56118	0	86473	44668	41,805	5,509	4146
16	52190	0	80723	44668	36,055	4,132	3395
17	48536	0	75357	44668	30,689	3,058	2781
18	45139	0	70351	44668	25,683	2,225	2277
19	41979	0	65678	44668	21,010	1,583	1865
20	39041	0	61318	44668	16,650	1,091	1527
21	36308	0	57249	44668	12,581	717	1250
22	33766	0	53450	44668	8,782	435	1024
23	31403	0	49906	44668	5,238	225	839
24	29204	0	46597	44668	1,929	72	687
	1804965	0	2720253	1065483	1654770	784457	363557

$/BBLRESV: 19.21 EQUIP VAL: 4,842
$/BBLPROD: 87,140 WI OIL VAL: 263,947 RI OIL VAL: 122,326
WI PAYOUT: 5.4 GAS VAL: 520,509 GAS VAL: 241,230
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,152,860 WI TOTAL: 789,300 RI TOTAL: 363,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406548 - YOUNG 34 #2H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 265964 - 2H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10385
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,536,970
01	HEMPHILL COUNTY	1.000000	1,536,970
30	CANADIAN ISD (HEMPHI	1.000000	1,536,970
60	HEMPHILL CO HOSPITAL	1.000000	1,536,970
62	HEMPHILL CO UNDERGRO	1.000000	1,536,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
155,000	2.8	493	
	1	12.0 1	18.0 1	
	10.0 3	10.0 99	15.0 1	
	5.0 3		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 536,810
LAST YR RI VAL: 180,010
LAST YR 8/8 VAL: 716,820

LAST YR OIL PROD: 1,051
LAST YR GAS PROD: 182,742

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	949	160,275	0	62.59	3.32	3.32	.00	51973
2	844	133,808	0	63.57	3.35	3.35	.00	46946
3	759	115,727	0	64.58	3.39	3.39	.00	42923
4	683	101,839	0	65.60	3.42	3.42	.00	39241
5	615	89,618	0	66.63	3.46	3.46	.00	35871
6	553	78,864	0	67.70	3.49	3.49	.00	32803
7	498	69,400	0	67.70	3.49	3.49	.00	29522
8	448	61,072	0	67.70	3.49	3.49	.00	26570
9	403	53,744	0	67.70	3.49	3.49	.00	23913
10	363	47,294	0	67.70	3.49	3.49	.00	21522
11	326	41,619	0	67.70	3.49	3.49	.00	19370
12	294	36,625	0	67.70	3.49	3.49	.00	17433
13	264	32,230	0	67.70	3.49	3.49	.00	15689
	6,999	1,022,115	0					403,776

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	465599	0	517572	155000	362,572	338,098	69250
2	392225	0	439171	140895	298,276	241,863	51544
3	343275	0	386198	128074	258,124	182,005	39760
4	304755	0	343996	116419	227,577	139,536	31066
5	271321	0	307192	111704	195,488	104,226	24336
6	240833	0	273636	107181	166,455	77,172	19015
7	211933	0	241455	101822	139,633	56,293	14719
8	186501	0	213071	101822	111,249	39,000	11393
9	164121	0	188034	101822	86,212	26,281	8820
10	144426	0	165948	101822	64,126	16,998	6828
11	127095	0	146465	101822	44,643	10,290	5286
12	111844	0	129277	101822	27,455	5,503	4093
13	98423	0	114112	101822	12,290	2,142	3169
	3062351	0	3466127	1472027	1994100	1239407	289279

$/BBLRESV: 23.58 EQUIP VAL: 8,281
$/BBLPROD: 58,931 WI OIL VAL: 144,380 RI OIL VAL: 33,698
WI PAYOUT: 4.5 GAS VAL: 1,095,026 GAS VAL: 255,580
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,536,970 WI TOTAL: 1,247,690 RI TOTAL: 289,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406656 - HONATH D H #4H FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 267205 - 4H RRC DIST..: 10 FULL RI DECIMAL = .193750 DEPTH: 11327
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401429 HCG.....:
ALT RRC#: 267205 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,414,990
01	HEMPHILL COUNTY	1.000000	2,414,990
34	FT ELLIOTT CISD (HEM	1.000000	2,414,990
60	HEMPHILL CO HOSPITAL	1.000000	2,414,990
62	HEMPHILL CO UNDERGRO	1.000000	2,414,990
87	AMARILLO P&A OVERLAP	1.000000	2,414,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
150,000	5.7	410	

1	9.0 99	6.0 99	
10.0	2		
5.0	5		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 803,710
LAST YR RI VAL: 433,650
LAST YR 8/8 VAL: 1,237,360

LAST YR OIL PROD: 1,888
LAST YR GAS PROD: 141,325

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,970	144,345	0	62.59	3.47	3.47	.00	99413
2	1,792	135,684	0	63.57	3.51	3.51	.00	91882
3	1,631	127,543	0	64.58	3.54	3.54	.00	84941
4	1,484	119,890	0	65.60	3.58	3.58	.00	78517
5	1,350	112,697	0	66.63	3.61	3.61	.00	72572
6	1,229	105,935	0	67.70	3.66	3.66	.00	67101
7	1,118	99,579	0	67.70	3.66	3.66	.00	61062
8	1,018	93,604	0	67.70	3.66	3.66	.00	55567
9	926	87,988	0	67.70	3.66	3.66	.00	50566
10	843	82,708	0	67.70	3.66	3.66	.00	46015
11	767	77,746	0	67.70	3.66	3.66	.00	41873
12	698	73,081	0	67.70	3.66	3.66	.00	38105
13	635	68,696	0	67.70	3.66	3.66	.00	34675
14	578	64,574	0	67.70	3.66	3.66	.00	31554
15	526	60,700	0	67.70	3.66	3.66	.00	28714
16	478	57,058	0	67.70	3.66	3.66	.00	26130
17	435	53,634	0	67.70	3.66	3.66	.00	23778
18	396	50,416	0	67.70	3.66	3.66	.00	21638
19	360	47,391	0	67.70	3.66	3.66	.00	19691
20	328	44,548	0	67.70	3.66	3.66	.00	17919
21	298	41,875	0	67.70	3.66	3.66	.00	16306
22	271	39,362	0	67.70	3.66	3.66	.00	14838
23	247	37,001	0	67.70	3.66	3.66	.00	13503
24	225	34,781	0	67.70	3.66	3.66	.00	12288
25	204	32,694	0	67.70	3.66	3.66	.00	11182
26	186	30,732	0	67.70	3.66	3.66	.00	10175
	19,993	1,924,262	0					1,070,005

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	403832	0	503245	150000	353,245	329,401	113266
2	383978	0	475860	136350	339,510	275,299	93950
3	364024	0	448965	123942	325,023	229,177	77753
4	346049	0	424566	118922	305,644	187,402	64499
5	328012	0	400584	114105	286,479	152,739	53382
6	312602	0	379703	109484	270,219	125,279	44385
7	293846	0	354908	104010	250,898	101,150	36392
8	276215	0	331782	98810	232,972	81,671	29842
9	259642	0	310208	98810	211,398	64,443	24476
10	244064	0	290079	98810	191,269	50,702	20077
11	229420	0	271293	98810	172,483	39,757	16471
12	215655	0	253760	98810	154,950	31,058	13514
13	202715	0	237390	98810	138,580	24,153	11090
14	190552	0	222106	98810	123,296	18,687	9101
15	179119	0	207833	98810	109,023	14,368	7471
16	168372	0	194502	98810	95,692	10,966	6133
17	158270	0	182048	98810	83,238	8,295	5036
18	148774	0	170412	98810	71,602	6,205	4135
19	139847	0	159538	98810	60,728	4,576	3395
20	131456	0	149375	98810	50,565	3,313	2789
21	123569	0	139875	98810	41,065	2,340	2291
22	116155	0	130993	98810	32,183	1,594	1882
23	109186	0	122689	98810	23,879	1,028	1546
24	102634	0	114922	98810	16,112	603	1271
25	96476	0	107658	98810	8,848	289	1043
26	90688	0	100863	98810	2,053	59	858
	5615152	0	6685157	2734203	3950954	1764554	646048

$/BBLRESV: 17.52 EQUIP VAL: 4,391
$/BBLPROD: 61,451 WI OIL VAL: 282,427 RI OIL VAL: 103,404
WI PAYOUT: 5.6 GAS VAL: 1,482,125 GAS VAL: 542,643
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,414,990 WI TOTAL: 1,768,940 RI TOTAL: 646,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406658 - MEEK THOMAS 76 #2H FULL WI DECIMAL = .751552 #WELLS: 1
RRC#, WELL#.....: 267218 - 2H RRC DIST..: 10 FULL RI DECIMAL = .248448 DEPTH: 11326
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401431 HCG.....:
ALT RRC#: 267218 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,459,550
01	HEMPHILL COUNTY	1.000000	3,459,550
34	FT ELLIOTT CISD (HEM	1.000000	3,459,550
60	HEMPHILL CO HOSPITAL	1.000000	3,459,550
62	HEMPHILL CO UNDERGRO	1.000000	3,459,550
87	AMARILLO P&A OVERLAP	1.000000	3,459,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000	5.0	500	
1	9.0 99	12.0 1	
5.0 3		9.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,828,710
LAST YR RI VAL: 835,330
LAST YR 8/8 VAL: 2,664,040

LAST YR OIL PROD: 2,130
LAST YR GAS PROD: 192,004

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,727	169,386	0	62.59	4.03	4.03	.00	81237
2	1,571	151,579	0	63.57	4.06	4.06	.00	75084
3	1,430	140,192	0	64.58	4.10	4.10	.00	69412
4	1,301	131,780	0	65.60	4.15	4.15	.00	64162
5	1,184	123,873	0	66.63	4.19	4.19	.00	59304
6	1,077	116,441	0	67.70	4.24	4.24	.00	54834
7	980	109,454	0	67.70	4.24	4.24	.00	49898
8	892	102,887	0	67.70	4.24	4.24	.00	45408
9	812	96,714	0	67.70	4.24	4.24	.00	41321
10	739	90,911	0	67.70	4.24	4.24	.00	37602
11	672	85,456	0	67.70	4.24	4.24	.00	34218
12	611	80,329	0	67.70	4.24	4.24	.00	31138
13	556	75,509	0	67.70	4.24	4.24	.00	28336
14	506	70,978	0	67.70	4.24	4.24	.00	25785
15	461	66,720	0	67.70	4.24	4.24	.00	23465
16	419	62,717	0	67.70	4.24	4.24	.00	21353
17	381	58,953	0	67.70	4.24	4.24	.00	19431
18	347	55,416	0	67.70	4.24	4.24	.00	17682
19	316	52,091	0	67.70	4.24	4.24	.00	16091
20	287	48,966	0	67.70	4.24	4.24	.00	14643
21	261	46,028	0	67.70	4.24	4.24	.00	13325
22	238	43,266	0	67.70	4.24	4.24	.00	12126
23	216	40,670	0	67.70	4.24	4.24	.00	11034
24	197	38,230	0	67.70	4.24	4.24	.00	10041
25	179	35,936	0	67.70	4.24	4.24	.00	9137
26	163	33,780	0	67.70	4.24	4.24	.00	8315
27	148	31,753	0	67.70	4.24	4.24	.00	7567
28	135	29,848	0	67.70	4.24	4.24	.00	6886
	17,806	2,189,863	0					888,835

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	513029	0	594266	75000	519,266	484,215	183995
2	462513	0	537597	71962	465,635	377,569	146008
3	431982	0	501394	69047	432,347	304,851	119451
4	411016	0	475178	66250	408,928	250,729	99304
5	390078	0	449382	66913	382,469	203,917	82380
6	371049	0	425883	67583	358,300	166,115	68484
7	348786	0	398684	67583	331,101	133,484	56237
8	327859	0	373267	67583	305,684	107,161	46185
9	308188	0	349509	67583	281,926	85,942	37936
10	289696	0	327298	67583	259,715	68,845	31162
11	272315	0	306533	67583	238,950	55,078	25601
12	255976	0	287114	67583	219,531	44,002	21034
13	240617	0	268953	67583	201,370	35,097	17284
14	226180	0	251965	67583	184,382	27,945	14204
15	212609	0	236074	67583	168,491	22,206	11673
16	199853	0	221206	67583	153,623	17,605	9595
17	187862	0	207293	67583	139,710	13,922	7887
18	176590	0	194272	67583	126,689	10,977	6484
19	165995	0	182086	67583	114,503	8,627	5331
20	156035	0	170678	67583	103,095	6,755	4383
21	146673	0	159998	67583	92,415	5,266	3604
22	137872	0	149998	67583	82,415	4,083	2965
23	129600	0	140634	67583	73,051	3,147	2438
24	121824	0	131865	67583	64,282	2,408	2006
25	114515	0	123652	67583	56,069	1,827	1649
26	107644	0	115959	67583	48,376	1,371	1356
27	101185	0	108752	67583	41,169	1,014	1117
28	95114	0	102000	67583	34,417	737	918
	6902655	0	7791490	1903581	5887909	2444895	1010671

$/BBLRESV: 20.84 EQUIP VAL: 3,983
$/BBLPROD: 74,217 WI OIL VAL: 278,906 RI OIL VAL: 115,294
WI PAYOUT: 5.7 GAS VAL: 2,165,986 GAS VAL: 895,376
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,459,550 WI TOTAL: 2,448,880 RI TOTAL: 1,010,670

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406742 - ZYBACH 26 #7H FULL WI DECIMAL = .757270 #WELLS: 1
RRC#, WELL#.....: 271109 - 7H RRC DIST..: 10 FULL RI DECIMAL = .242730 DEPTH: 11863
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401464 HCG.....:
ALT RRC#: 271109 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	526	21,676	0	62.59	2.60	2.60	.00	24931
2	439	14,048	0	63.57	2.63	2.63	.00	21143
	965	35,724	0					46,074

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	76,710
01	HEMPHILL COUNTY	1.000000	76,710
34	FT ELLIOTT CISD (HEM	1.000000	76,710
60	HEMPHILL CO HOSPITAL	1.000000	76,710
62	HEMPHILL CO UNDERGRO	1.000000	76,710
87	AMARILLO P&A OVERLAP	1.000000	76,710

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42678	0	67609	42000	25,609	23,880	20297
2	27978	0	49121	42420	6,701	5,433	12936
	70656	0	116730	84420	32310	29313	33233

$/BBLRESV: 15.85 EQUIP VAL: 14,163
$/BBLPROD: 9,546 WI OIL VAL: 11,570 RI OIL VAL: 13,117
WI PAYOUT: .0 GAS VAL: 17,743 GAS VAL: 20,116
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 76,710 WI TOTAL: 43,480 RI TOTAL: 33,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	1.6	80	
	16.5 99	40.0 1	
		30.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 567,550
LAST YR RI VAL: 253,830
LAST YR 8/8 VAL: 821,380

LAST YR OIL PROD: 586
LAST YR GAS PROD: 36,097

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406853 - ZYBACH 26 SL #10H FULL WI DECIMAL = .810751 #WELLS: 1
RRC#, WELL#.....: 272712 - 10H RRC DIST..: 10 FULL RI DECIMAL = .189249 DEPTH: 11683
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401684 HCG.....:
ALT RRC#: 272712 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: NOT ELIGIBLE FOR ALLOWABLE
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406809 - JOHNSON 27 #6H FULL WI DECIMAL = .851985 #WELLS: 1
RRC#, WELL#.....: 274285 - 6H RRC DIST..: 10 FULL RI DECIMAL = .148015 DEPTH: 11690
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401654 HCG.....:
ALT RRC#: 274285 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	974,180
01	HEMPHILL COUNTY	1.000000	974,180
34	FT ELLIOTT CISD (HEM	1.000000	974,180
60	HEMPHILL CO HOSPITAL	1.000000	974,180
62	HEMPHILL CO UNDERGRO	1.000000	974,180
87	AMARILLO P&A OVERLAP	1.000000	974,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
52,000	4.0	180	
	12.0 99	13.5 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 395,250
LAST YR RI VAL: 126,300
LAST YR 8/8 VAL: 521,550

LAST YR OIL PROD: 1,399
LAST YR GAS PROD: 71,708

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 14B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,355	60,370	0	62.59	3.98	3.98	.00	72256
2	1,192	52,671	0	63.57	4.02	4.02	.00	64581
3	1,049	46,350	0	64.58	4.06	4.06	.00	57734
4	923	40,788	0	65.60	4.10	4.10	.00	51609
5	812	35,893	0	66.63	4.15	4.15	.00	46129
6	715	31,586	0	67.70	4.19	4.19	.00	41245
7	629	27,796	0	67.70	4.19	4.19	.00	36296
8	553	24,460	0	67.70	4.19	4.19	.00	31940
9	487	21,525	0	67.70	4.19	4.19	.00	28107
10	428	18,942	0	67.70	4.19	4.19	.00	24734
11	377	16,669	0	67.70	4.19	4.19	.00	21766
12	332	14,668	0	67.70	4.19	4.19	.00	19154
13	292	12,908	0	67.70	4.19	4.19	.00	16856
14	257	11,359	0	67.70	4.19	4.19	.00	14833
	9,401	415,985	0					527,240

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	204709	0	276965	52000	224,965	209,780	45066
2	180397	0	244978	52520	192,458	156,059	34966
3	160329	0	218063	53045	165,018	116,356	27302
4	142480	0	194089	53575	140,514	86,155	21316
5	126911	0	173040	54110	118,930	63,408	16670
6	112758	0	154003	54652	99,351	46,061	13015
7	99227	0	135523	54652	80,871	32,603	10047
8	87320	0	119260	54652	64,608	22,649	7755
9	76842	0	104949	54652	50,297	15,332	5986
10	67621	0	92355	54652	37,703	9,994	4622
11	59506	0	81272	54652	26,620	6,136	3567
12	52365	0	71519	54652	16,867	3,380	2754
13	46082	0	62938	54652	8,286	1,444	2125
14	40552	0	55385	54652	733	111	1640
	1457099	0	1984339	757118	1227221	769468	196831

$/BBLRESV: 25.53 EQUIP VAL: 7,886
$/BBLPROD: 59,991 WI OIL VAL: 204,448 RI OIL VAL: 52,298
WI PAYOUT: 4.5 GAS VAL: 565,020 GAS VAL: 144,533
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 974,180 WI TOTAL: 777,350 RI TOTAL: 196,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406880 - MEADOWS 31 #5H FULL WI DECIMAL = .812108 #WELLS: 1
RRC#, WELL#.....: 276113 - 5SL RRC DIST..: 10 FULL RI DECIMAL = .187892 DEPTH: 11562
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401733 HCG.....:
ALT RRC#: 276113 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,255,220
01	HEMPHILL COUNTY	1.000000	1,255,220
34	FT ELLIOTT CISD (HEM	1.000000	1,255,220
60	HEMPHILL CO HOSPITAL	1.000000	1,255,220
62	HEMPHILL CO UNDERGRO	1.000000	1,255,220
87	AMARILLO P&A OVERLAP	1.000000	1,255,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000	6.0	345	
	15.0 1	9.0 1	
	12.0 1	8.0 1	
	8.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,806,750
LAST YR RI VAL: 575,940
LAST YR 8/8 VAL: 2,382,690

LAST YR OIL PROD: 2,618
LAST YR GAS PROD: 143,828

REMARKS1: COMBINED 6H 276150
REMARKS2: 2 PROD WELLS TY2016
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,992	119,184	0	62.59	2.07	2.07	.00	101253
2	1,723	109,051	0	63.57	2.08	2.08	.00	88951
3	1,550	100,871	0	64.58	2.11	2.11	.00	81291
4	1,426	93,810	0	65.60	2.13	2.13	.00	75969
5	1,311	87,243	0	66.63	2.15	2.15	.00	70989
6	1,206	81,136	0	67.70	2.17	2.17	.00	66359
7	1,110	75,456	0	67.70	2.17	2.17	.00	61050
8	1,021	70,174	0	67.70	2.17	2.17	.00	56166
9	939	65,262	0	67.70	2.17	2.17	.00	51673
10	864	60,694	0	67.70	2.17	2.17	.00	47539
11	795	56,445	0	67.70	2.17	2.17	.00	43736
12	731	52,494	0	67.70	2.17	2.17	.00	40237
13	673	48,819	0	67.70	2.17	2.17	.00	37018
14	619	45,402	0	67.70	2.17	2.17	.00	34056
15	569	42,224	0	67.70	2.17	2.17	.00	31332
16	524	39,268	0	67.70	2.17	2.17	.00	28825
17	482	36,519	0	67.70	2.17	2.17	.00	26519
18	443	33,963	0	67.70	2.17	2.17	.00	24398
	17,978	1,218,015	0					967,361

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	200356	0	301609	75000	226,609	211,312	65357
2	184207	0	273158	75750	197,408	160,073	51922
3	172847	0	254138	76507	177,631	125,249	42374
4	162272	0	238241	77273	160,968	98,696	34845
5	152330	0	223319	78045	145,274	77,454	28651
6	142984	0	209343	78826	130,517	60,510	23560
7	132976	0	194026	78826	115,200	46,443	19155
8	123667	0	179833	78826	101,007	35,409	15573
9	115011	0	166684	78826	87,858	26,783	12662
10	106960	0	154499	78826	75,673	20,059	10295
11	99473	0	143209	78826	64,383	14,840	8370
12	92510	0	132747	78826	53,921	10,808	6806
13	86034	0	123052	78826	44,226	7,709	5535
14	80011	0	114067	78826	35,241	5,341	4501
15	74411	0	105743	78826	26,917	3,547	3659
16	69202	0	98027	78826	19,201	2,201	2976
17	64358	0	90877	78826	12,051	1,201	2420
18	59853	0	84251	78826	5,425	470	1968
	2119462	0	3086823	1407313	1679510	908105	340629

$/BBLRESV: 19.49 EQUIP VAL: 6,488
$/BBLPROD: 58,401 WI OIL VAL: 284,586 RI OIL VAL: 106,748
WI PAYOUT: 5.1 GAS VAL: 623,519 GAS VAL: 233,881
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,255,220 WI TOTAL: 914,590 RI TOTAL: 340,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406925 - MEADOWS 31 SL #6H FULL WI DECIMAL = .812107 #WELLS: 1
RRC#, WELL#.....: 276150 - 6H RRC DIST..: 10 FULL RI DECIMAL = .187893 DEPTH: 11764
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401757 HCG.....:
ALT RRC#: 276150 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: NOT ELIGIBLE FOR ALLOWABLE
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406928 - JOHNSON 27 #7SL FULL WI DECIMAL = .854468 #WELLS: 1
RRC#, WELL#.....: 276270 - 7SL RRC DIST..: 10 FULL RI DECIMAL = .145532 DEPTH: 11635
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401761 HCG.....:
ALT RRC#: 276270 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,515,050
01	HEMPHILL COUNTY	1.000000	1,515,050
34	FT ELLIOTT CISD (HEM	1.000000	1,515,050
60	HEMPHILL CO HOSPITAL	1.000000	1,515,050
62	HEMPHILL CO UNDERGRO	1.000000	1,515,050
87	AMARILLO P&A OVERLAP	1.000000	1,515,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000	7.6	228	
1	8.0 99	10.0 1	
20.0 1		8.0 99	
10.0 2			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 892,160
LAST YR RI VAL: 245,520
LAST YR 8/8 VAL: 1,137,680

LAST YR OIL PROD: 2,592
LAST YR GAS PROD: 82,957

REMARKS1: PREV OP TECOLOTE
REMARKS2: ALSO 8H
MC1: S
MC2: 15A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,642	78,259	0	62.59	2.86	2.86	.00	141297
2	2,430	71,211	0	63.57	2.89	2.89	.00	132029
3	2,236	65,514	0	64.58	2.92	2.92	.00	123396
4	2,057	60,272	0	65.60	2.95	2.95	.00	115318
5	1,892	55,451	0	66.63	2.98	2.98	.00	107758
6	1,741	51,015	0	67.70	3.01	3.01	.00	100729
7	1,601	46,933	0	67.70	3.01	3.01	.00	92671
8	1,473	43,179	0	67.70	3.01	3.01	.00	85257
9	1,355	39,724	0	67.70	3.01	3.01	.00	78437
10	1,247	36,546	0	67.70	3.01	3.01	.00	72162
11	1,147	33,623	0	67.70	3.01	3.01	.00	66389
12	1,055	30,933	0	67.70	3.01	3.01	.00	61078
13	971	28,458	0	67.70	3.01	3.01	.00	56191
14	893	26,181	0	67.70	3.01	3.01	.00	51696
15	822	24,087	0	67.70	3.01	3.01	.00	47560
16	756	22,160	0	67.70	3.01	3.01	.00	43755
17	695	20,387	0	67.70	3.01	3.01	.00	40255
18	640	18,756	0	67.70	3.01	3.01	.00	37035
19	588	17,255	0	67.70	3.01	3.01	.00	34072
20	541	15,875	0	67.70	3.01	3.01	.00	31346
21	498	14,605	0	67.70	3.01	3.01	.00	28838
22	458	13,437	0	67.70	3.01	3.01	.00	26531
23	421	12,362	0	67.70	3.01	3.01	.00	24409
24	388	11,373	0	67.70	3.01	3.01	.00	22456
25	357	10,463	0	67.70	3.01	3.01	.00	20659
	28,904	848,059	0					1,641,324

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	191248	0	332545	75000	257,545	240,161	53048
2	175849	0	307878	60600	247,278	200,510	43081
3	163461	0	286857	55085	231,772	163,424	35209
4	151929	0	267247	50072	217,175	133,158	28774
5	141196	0	248954	48044	200,910	107,117	23512
6	131208	0	231937	46098	185,839	86,158	19215
7	120711	0	213382	43793	169,589	68,370	15508
8	111055	0	196312	43793	152,519	53,467	12515
9	102170	0	180607	43793	136,814	41,706	10100
10	93997	0	166159	43793	122,366	32,437	8151
11	86477	0	152866	43793	109,073	25,142	6578
12	79559	0	140637	43793	96,844	19,412	5308
13	73194	0	129385	43793	85,592	14,918	4283
14	67338	0	119034	43793	75,241	11,403	3457
15	61951	0	109511	43793	65,718	8,661	2790
16	56995	0	100750	43793	56,957	6,527	2252
17	52436	0	92691	43793	48,898	4,872	1817
18	48241	0	85276	43793	41,483	3,594	1466
19	44382	0	78454	43793	34,661	2,611	1183
20	40831	0	72177	43793	28,384	1,860	955
21	37565	0	66403	43793	22,610	1,288	771
22	34559	0	61090	43793	17,297	857	622
23	31795	0	56204	43793	12,411	535	502
24	29251	0	51707	43793	7,914	296	405
25	26911	0	47570	43793	3,777	123	327
	2154309	0	3795633	1166966	2628667	1228607	281829

$/BBLRESV: 21.51 EQUIP VAL: 4,611
$/BBLPROD: 81,811 WI OIL VAL: 531,279 RI OIL VAL: 121,870
WI PAYOUT: 5.4 GAS VAL: 697,327 GAS VAL: 159,959
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,515,050 WI TOTAL: 1,233,220 RI TOTAL: 281,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406944 - HOBART RANCH 19 #5H FULL WI DECIMAL = .819741 #WELLS: 1
RRC#, WELL#.....: 278377 - 5H RRC DIST..: 10 FULL RI DECIMAL = .180259 DEPTH: 11326
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,168,870
01	HEMPHILL COUNTY	1.000000	1,168,870
30	CANADIAN ISD (HEMPHI	1.000000	1,168,870
60	HEMPHILL CO HOSPITAL	1.000000	1,168,870
62	HEMPHILL CO UNDERGRO	1.000000	1,168,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,246	117,782	0	62.59	3.03	3.03	.00	115237
2	2,043	103,642	0	63.57	3.06	3.06	.00	106507
3	1,859	92,241	0	64.58	3.09	3.09	.00	98462
4	1,692	82,094	0	65.60	3.12	3.12	.00	91015
5	1,540	73,064	0	66.63	3.16	3.16	.00	84124
6	1,401	65,027	0	67.70	3.19	3.19	.00	77782
7	1,275	57,874	0	67.70	3.19	3.19	.00	70782
8	1,160	51,508	0	67.70	3.19	3.19	.00	64412
9	1,056	45,842	0	67.70	3.19	3.19	.00	58615
10	961	40,799	0	67.70	3.19	3.19	.00	53339
11	874	36,311	0	67.70	3.19	3.19	.00	48539
12	795	32,317	0	67.70	3.19	3.19	.00	44170
	16,902	798,501	0					912,984

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	292549	0	407786	200000	207,786	193,760	83985
2	259976	0	366483	181800	184,683	149,754	66210
3	233647	0	332109	165256	166,853	117,649	52630
4	209965	0	300980	150218	150,762	92,438	41840
5	189265	0	273389	136547	136,842	72,959	33337
6	170045	0	247827	124121	123,706	57,352	26509
7	151340	0	222122	124122	98,000	39,509	20842
8	134692	0	199104	124122	74,982	26,285	16387
9	119876	0	178491	124122	54,369	16,574	12887
10	106690	0	160029	124122	35,907	9,519	10135
11	94954	0	143493	124122	19,371	4,465	7972
12	84509	0	128679	124122	4,557	913	6270
	2047508	0	2960492	1702674	1257818	781177	379004

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
200,000	6.5	350	
1	9.0 99	13.0 1	
10.0 5		11.0 99	

$/BBLRESV: 17.39 EQUIP VAL: 8,695
$/BBLPROD: 45,215 WI OIL VAL: 240,906 RI OIL VAL: 116,881
WI PAYOUT: 4.6 GAS VAL: 540,270 GAS VAL: 262,123
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,168,870 WI TOTAL: 789,870 RI TOTAL: 379,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 531,130
LAST YR RI VAL: 330,170
LAST YR 8/8 VAL: 861,300

LAST YR OIL PROD: 2,090
LAST YR GAS PROD: 127,068

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407052 - PARNELL 7 #5H FULL WI DECIMAL = .802275 #WELLS: 1
RRC#, WELL#.....: 279578 - 5H RRC DIST..: 10 FULL RI DECIMAL = .197725 DEPTH: 11499
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401851 HCG.....:
ALT RRC#: 279578 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,833,220
01	HEMPHILL COUNTY	1.000000	1,833,220
34	FT ELLIOTT CISD (HEM	1.000000	1,833,220
60	HEMPHILL CO HOSPITAL	1.000000	1,833,220
62	HEMPHILL CO UNDERGRO	1.000000	1,833,220
87	AMARILLO P&A OVERLAP	1.000000	1,833,220

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	784	91,130	0	62.59	4.90	4.90	.00	39368
2	634	81,101	0	63.57	4.95	4.95	.00	32334
3	538	72,990	0	64.58	5.01	5.01	.00	27921
4	458	65,691	0	65.60	5.06	5.06	.00	24108
5	389	59,122	0	66.63	5.11	5.11	.00	20813
6	330	53,210	0	67.70	5.16	5.16	.00	17975
7	281	47,889	0	67.70	5.16	5.16	.00	15279
8	239	43,100	0	67.70	5.16	5.16	.00	12987
9	203	38,790	0	67.70	5.16	5.16	.00	11039
10	172	34,911	0	67.70	5.16	5.16	.00	9383
11	146	31,420	0	67.70	5.16	5.16	.00	7976
12	124	28,278	0	67.70	5.16	5.16	.00	6779
13	106	25,450	0	67.70	5.16	5.16	.00	5762
14	90	22,905	0	67.70	5.16	5.16	.00	4898
15	76	20,614	0	67.70	5.16	5.16	.00	4163
16	65	18,553	0	67.70	5.16	5.16	.00	3539
17	55	16,697	0	67.70	5.16	5.16	.00	3008
18	47	15,028	0	67.70	5.16	5.16	.00	2557
19	40	13,525	0	67.70	5.16	5.16	.00	2173
20	34	12,172	0	67.70	5.16	5.16	.00	1847
21	28	10,955	0	67.70	5.16	5.16	.00	1570
	4,839	803,531	0					255,479

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,000	2.5	269	
	23.0 1	12.0 1	
	15.0 99	10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	358245	0	397613	43000	354,613	330,677	91780
2	322073	0	354407	43430	310,977	252,162	71761
3	293379	0	321300	43864	277,436	195,623	57067
4	266677	0	290785	44302	246,483	151,128	45305
5	242381	0	263194	44746	218,448	116,468	35970
6	220277	0	238252	45193	193,059	89,506	28562
7	198249	0	213528	45193	168,335	67,864	22456
8	178424	0	191411	45193	146,218	51,258	17657
9	160582	0	171621	45193	126,428	38,540	13887
10	144524	0	153907	45193	108,714	28,817	10925
11	130071	0	138047	45193	92,854	21,403	8596
12	117064	0	123843	45193	78,650	15,765	6764
13	105358	0	111120	45193	65,927	11,491	5324
14	94822	0	99720	45193	54,527	8,264	4191
15	85340	0	89503	45193	44,310	5,840	3299
16	76806	0	80345	45193	35,152	4,029	2598
17	69125	0	72133	45193	26,940	2,685	2046
18	62213	0	64770	45193	19,577	1,697	1612
19	55991	0	58164	45193	12,971	978	1269
20	50392	0	52239	45193	7,046	461	1000
21	45353	0	46923	45193	1,730	98	788
	3277346	0	3532825	942430	2590395	1394754	432857

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

$/BBLRESV: 25.99 EQUIP VAL: 5,605
$/BBLPROD: 50,280 WI OIL VAL: 100,862 RI OIL VAL: 31,302
WI PAYOUT: 5.0 GAS VAL: 1,293,891 GAS VAL: 401,555
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,833,220 WI TOTAL: 1,400,360 RI TOTAL: 432,860

LAST YR WI VAL: 650,060
LAST YR RI VAL: 242,450
LAST YR 8/8 VAL: 892,510

LAST YR OIL PROD: 1,045
LAST YR GAS PROD: 114,122

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407058 - PARNELL 7 #3H FULL WI DECIMAL = .802275 #WELLS: 1
RRC#, WELL#.....: 280353 - H 3SL RRC DIST..: 10 FULL RI DECIMAL = .197725 DEPTH: 11574
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401854 HCG.....:
ALT RRC#: 280353 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,138	50,421	0	62.59	1.78	1.78	.00	57144
2	956	42,599	0	63.57	1.79	1.79	.00	48757
3	822	36,635	0	64.58	1.81	1.81	.00	42597
4	707	31,506	0	65.60	1.83	1.83	.00	37212
5	608	27,095	0	66.63	1.85	1.85	.00	32505
6	522	23,302	0	67.70	1.86	1.86	.00	28403
7	449	20,039	0	67.70	1.86	1.86	.00	24426
	5,202	231,597	0					271,044

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	306,260
01	HEMPHILL COUNTY	1.000000	306,260
34	FT ELLIOTT CISD (HEM	1.000000	306,260
60	HEMPHILL CO HOSPITAL	1.000000	306,260
62	HEMPHILL CO UNDERGRO	1.000000	306,260
87	AMARILLO P&A OVERLAP	1.000000	306,260

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72004	0	129148	50000	79,148	73,806	29811
2	61175	0	109932	50500	59,432	48,191	22259
3	53199	0	95796	51005	44,791	31,583	17015
4	46256	0	83468	51515	31,953	19,592	13005
5	40215	0	72720	52030	20,690	11,031	9938
6	34772	0	63175	52550	10,625	4,926	7574
7	29904	0	54330	52550	1,780	718	5714
	337525	0	608569	360150	248419	189847	105316

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	3.5	154	
	18.0 1	17.0 1	
	14.0 99	14.0 99	

$/BBLRESV: 20.26 EQUIP VAL: 11,097
$/BBLPROD: 30,112 WI OIL VAL: 84,554 RI OIL VAL: 46,906
WI PAYOUT: 3.5 GAS VAL: 105,293 GAS VAL: 58,410
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 306,260 WI TOTAL: 200,940 RI TOTAL: 105,320

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,900
LAST YR RI VAL: 10,470
LAST YR 8/8 VAL: 26,370

LAST YR OIL PROD: 1,051
LAST YR GAS PROD: 52,104

REMARKS1: SL PARNELL 7 SL #4H 280377
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407057 - SMITH #6038H FULL WI DECIMAL = .821211 #WELLS: 1
RRC#, WELL#.....: 280462 - 6038H RRC DIST..: 10 FULL RI DECIMAL = .178789 DEPTH: 16030
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401853 HCG.....:
ALT RRC#: 280462 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,186,600
01	HEMPHILL COUNTY	1.000000	2,186,600
34	FT ELLIOTT CISD (HEM	1.000000	2,186,600
60	HEMPHILL CO HOSPITAL	1.000000	2,186,600
62	HEMPHILL CO UNDERGRO	1.000000	2,186,600
87	AMARILLO P&A OVERLAP	1.000000	2,186,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
85,000	4.4	490	

1	23.0	1	25.0	1			
10.0	2	18.0	1	18.0	1		
5.0	3	12.0	99	12.0	1		
				8.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,779,420
LAST YR RI VAL: 451,370
LAST YR 8/8 VAL: 2,230,790

LAST YR OIL PROD: 1,327
LAST YR GAS PROD: 201,347

REMARKS1:
REMARKS2:
MC1: S
MC2: 16A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,379	151,220	0	62.59	3.98	3.98	.00	70880
2	1,096	118,589	0	63.57	4.02	4.02	.00	57216
3	931	100,738	0	64.58	4.06	4.06	.00	49374
4	819	90,642	0	65.60	4.10	4.10	.00	44136
5	720	83,390	0	66.63	4.15	4.15	.00	39449
6	634	76,719	0	67.70	4.19	4.19	.00	35273
7	558	70,581	0	67.70	4.19	4.19	.00	31040
8	491	64,935	0	67.70	4.19	4.19	.00	27315
9	432	59,740	0	67.70	4.19	4.19	.00	24037
10	380	54,961	0	67.70	4.19	4.19	.00	21153
11	334	50,564	0	67.70	4.19	4.19	.00	18615
12	294	46,519	0	67.70	4.19	4.19	.00	16381
13	259	42,797	0	67.70	4.19	4.19	.00	14415
14	228	39,373	0	67.70	4.19	4.19	.00	12685
15	200	36,223	0	67.70	4.19	4.19	.00	11163
16	176	33,326	0	67.70	4.19	4.19	.00	9823
17	155	30,659	0	67.70	4.19	4.19	.00	8644
18	136	28,207	0	67.70	4.19	4.19	.00	7607
19	120	25,950	0	67.70	4.19	4.19	.00	6694
20	105	23,874	0	67.70	4.19	4.19	.00	5891
21	93	21,964	0	67.70	4.19	4.19	.00	5184
22	82	20,207	0	67.70	4.19	4.19	.00	4562
23	72	18,590	0	67.70	4.19	4.19	.00	4014
24	63	17,103	0	67.70	4.19	4.19	.00	3533
	9,757	1,306,871	0					529,084

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	494250	0	565130	85000	480,130	445,792	114732
2	391494	0	448710	77265	371,445	297,308	79215
3	335872	0	385246	70234	315,012	217,361	59140
4	305188	0	349324	67390	281,934	167,706	46631
5	284197	0	323646	64661	258,985	132,805	37568
6	263982	0	299255	62042	237,213	104,862	30205
7	242863	0	273903	62042	211,861	80,738	24041
8	223434	0	250749	62042	188,707	61,994	19138
9	205559	0	229596	62042	167,554	47,453	15238
10	189115	0	210268	62042	148,226	36,190	12135
11	173985	0	192600	62042	130,558	27,478	9665
12	160067	0	176448	62042	114,406	20,758	7700
13	147261	0	161676	62042	99,634	15,584	6135
14	135480	0	148165	62042	86,123	11,613	4889
15	124642	0	135805	62042	73,763	8,574	3896
16	114671	0	124494	62042	62,452	6,258	3106
17	105497	0	114141	62042	52,099	4,500	2477
18	97057	0	104664	62042	42,622	3,174	1974
19	89293	0	95987	62042	33,945	2,179	1575
20	82149	0	88040	62042	25,998	1,439	1256
21	75577	0	80761	62042	18,719	893	1002
22	69531	0	74093	62042	12,051	495	799
23	63969	0	67983	62042	5,941	211	638
24	58851	0	62384	62042	342	11	509
	4433984	0	4963068	1543348	3419720	1695376	483664

$/BBLRESV: 22.56 EQUIP VAL: 7,565
$/BBLPROD: 50,023 WI OIL VAL: 180,734 RI OIL VAL: 51,561
WI PAYOUT: 5.0 GAS VAL: 1,514,640 GAS VAL: 432,103
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,186,600 WI TOTAL: 1,702,940 RI TOTAL: 483,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407091 - PAUL D A HEIRS #2H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 280532 - 2H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11830
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401865 HCG.....:
ALT RRC#: 280532 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	611,990
01	HEMPHILL COUNTY	1.000000	611,990
34	FT ELLIOTT CISD (HEM	1.000000	611,990
60	HEMPHILL CO HOSPITAL	1.000000	611,990
62	HEMPHILL CO UNDERGRO	1.000000	611,990
87	AMARILLO P&A OVERLAP	1.000000	611,990

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	702	38,363	0	62.59	5.07	5.07	.00	38446
2	603	33,375	0	63.57	5.12	5.12	.00	33581
3	519	29,036	0	64.58	5.17	5.17	.00	29339
4	446	25,262	0	65.60	5.22	5.22	.00	25630
5	383	21,978	0	66.63	5.28	5.28	.00	22388
6	330	19,120	0	67.70	5.34	5.34	.00	19563
7	284	16,635	0	67.70	5.34	5.34	.00	16824
8	244	14,472	0	67.70	5.34	5.34	.00	14468
9	210	12,591	0	67.70	5.34	5.34	.00	12443
10	180	10,954	0	67.70	5.34	5.34	.00	10701
11	155	9,530	0	67.70	5.34	5.34	.00	9203
	4,056	231,316	0					232,586

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	170188	0	208634	45000	163,634	151,279	27673
2	149524	0	183105	45450	137,655	108,771	20938
3	131356	0	160695	45904	114,791	77,525	15840
4	115385	0	141015	46364	94,651	54,636	11983
5	101539	0	123927	46827	77,100	38,038	9079
6	89342	0	108905	47296	61,609	25,978	6878
7	77728	0	94552	47296	47,256	17,031	5148
8	67623	0	82091	47296	34,795	10,719	3853
9	58832	0	71275	47296	23,979	6,313	2884
10	51184	0	61885	47296	14,589	3,283	2158
11	44530	0	53733	47296	6,437	1,239	1616
	1057231	0	1289817	513321	776496	494812	108050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000	2.1	114	
	14.0 99	13.0 99	

$/BBLRESV: 25.15 EQUIP VAL: 9,129
$/BBLPROD: 48,545 WI OIL VAL: 89,226 RI OIL VAL: 19,484
WI PAYOUT: 3.9 GAS VAL: 405,585 GAS VAL: 88,566
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 611,990 WI TOTAL: 503,940 RI TOTAL: 108,050

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 109,950
LAST YR RI VAL: 29,480
LAST YR 8/8 VAL: 139,430

LAST YR OIL PROD: 686
LAST YR GAS PROD: 40,207

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407174 - MEADOWS-CLIFFORD 31-30 ME EX1H FULL WI DECIMAL = .757648 #WELLS: 1
RRC#, WELL#.....: 284034 - 1H RRC DIST..: 10 FULL RI DECIMAL = .242352 DEPTH: 11640
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401964 HCG.....:
ALT RRC#: 284034 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	6,452,260
01	HEMPHILL COUNTY	1.000000	6,452,260
34	FT ELLIOTT CISD (HEM	1.000000	6,452,260
60	HEMPHILL CO HOSPITAL	1.000000	6,452,260
62	HEMPHILL CO UNDERGRO	1.000000	6,452,260
87	AMARILLO P&A OVERLAP	1.000000	6,452,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
170,000	24.0		
1	6.0 99		
10.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 967.0 D B: 1.230 De/Dt: 15.3 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,561,690
LAST YR RI VAL: 772,650
LAST YR 8/8 VAL: 2,334,340

LAST YR OIL PROD: 9,005
LAST YR GAS PROD: 398,733

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 18A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	8,449	324,279	0	62.59	3.63	3.63	.00	400662
2	7,942	278,716	0	63.57	3.67	3.67	.00	382519
3	7,465	245,349	0	64.58	3.71	3.71	.00	365280
4	7,017	219,762	0	65.60	3.75	3.75	.00	348787
5	6,596	199,454	0	66.63	3.79	3.79	.00	333007
6	6,200	181,503	0	67.70	3.82	3.82	.00	318054
7	5,828	165,168	0	67.70	3.82	3.82	.00	298971
8	5,478	150,303	0	67.70	3.82	3.82	.00	281032
9	5,150	136,776	0	67.70	3.82	3.82	.00	264170
10	4,841	124,466	0	67.70	3.82	3.82	.00	248320
11	4,550	113,264	0	67.70	3.82	3.82	.00	233421
12	4,277	103,070	0	67.70	3.82	3.82	.00	219416
13	4,021	93,794	0	67.70	3.82	3.82	.00	206251
14	3,779	85,353	0	67.70	3.82	3.82	.00	193876
15	3,552	77,671	0	67.70	3.82	3.82	.00	182243
16	3,339	70,681	0	67.70	3.82	3.82	.00	171308
17	3,139	64,320	0	67.70	3.82	3.82	.00	161030
18	2,951	58,531	0	67.70	3.82	3.82	.00	151368
19	2,773	53,263	0	67.70	3.82	3.82	.00	142286
20	2,607	48,469	0	67.70	3.82	3.82	.00	133749
21	2,451	44,107	0	67.70	3.82	3.82	.00	125724
22	2,304	40,137	0	67.70	3.82	3.82	.00	118180
23	2,165	36,525	0	67.70	3.82	3.82	.00	111090
24	2,035	33,238	0	67.70	3.82	3.82	.00	104424
25	1,913	30,247	0	67.70	3.82	3.82	.00	98159
26	1,798	27,525	0	67.70	3.82	3.82	.00	92269
27	1,690	25,048	0	67.70	3.82	3.82	.00	86733
28	1,589	22,794	0	67.70	3.82	3.82	.00	81529
	115,899	3,053,813	0					5,853,858

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	891852	0	1292514	170000	1,122,514	1,037,764	383872
2	774989	0	1157508	154530	1,002,978	792,523	296358
3	689645	0	1054925	140467	914,458	617,588	232840
4	624383	0	973170	127685	845,485	488,039	185169
5	572729	0	905736	128961	776,775	383,229	148566
6	525309	0	843363	130251	713,112	300,698	119255
7	478032	0	777003	130252	646,751	233,096	94717
8	435009	0	716041	130252	585,789	180,446	75245
9	395859	0	660029	130252	529,777	139,480	59793
10	360231	0	608551	130252	478,299	107,632	47526
11	327810	0	561231	130252	430,979	82,890	37784
12	298307	0	517723	130252	387,471	63,696	30047
13	271460	0	477711	130252	347,459	48,817	23901
14	247030	0	440906	130252	310,654	37,306	19017
15	224797	0	407040	130252	276,788	28,409	15134
16	204566	0	375874	130252	245,622	21,546	12048
17	186156	0	347186	130252	216,934	16,265	9594
18	169401	0	320769	130252	190,517	12,208	7641
19	154155	0	296441	130252	166,189	9,102	6088
20	140280	0	274029	130252	143,777	6,730	4851
21	127655	0	253379	130252	123,127	4,926	3867
22	116165	0	234345	130252	104,093	3,560	3083
23	105711	0	216801	130252	86,549	2,530	2459
24	96198	0	200622	130252	70,370	1,758	1962
25	87541	0	185700	130252	55,448	1,184	1565
26	79663	0	171932	130252	41,680	760	1250
27	72494	0	159227	130252	28,975	452	997
28	65971	0	147500	130252	17,248	230	796
	8723398	0	14577256	3717438	10859818	4622864	1825425

$/BBLRESV: 21.14 EQUIP VAL: 3,983
$/BBLPROD: 2,091 WI OIL VAL: 1,856,422 RI OIL VAL: 733,043
WI PAYOUT: 5.0 GAS VAL: 2,766,437 GAS VAL: 1,092,380
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 6,452,260 WI TOTAL: 4,626,840 RI TOTAL: 1,825,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407175 - MEADOWS-CLIFFORD 31-30 MD EX2H FULL WI DECIMAL = .755972 #WELLS: 1
RRC#, WELL#.....: 284212 - 2H RRC DIST..: 10 FULL RI DECIMAL = .244028 DEPTH: 11394
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401965 HCG.....:
ALT RRC#: 284212 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,671,540
01	HEMPHILL COUNTY	1.000000	9,671,540
34	FT ELLIOTT CISD (HEM	1.000000	9,671,540
60	HEMPHILL CO HOSPITAL	1.000000	9,671,540
62	HEMPHILL CO UNDERGRO	1.000000	9,671,540
87	AMARILLO P&A OVERLAP	1.000000	9,671,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
240,000	24.0		

1	12.0	1	
10.0	3	10.0	1
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 1,793.0 D B: 1.520 De/Dt: 19.3 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,475,490
LAST YR RI VAL: 1,225,970
LAST YR 8/8 VAL: 3,701,460

LAST YR OIL PROD: 8,977
LAST YR GAS PROD: 776,395

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 18A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	8,131	585,597	0	62.59	3.81	3.81	.00	384729
2	7,237	486,090	0	63.57	3.85	3.85	.00	347789
3	6,586	420,606	0	64.58	3.89	3.89	.00	321533
4	6,059	373,630	0	65.60	3.93	3.93	.00	300482
5	5,574	337,985	0	66.63	3.97	3.97	.00	280784
6	5,128	309,836	0	67.70	4.01	4.01	.00	262470
7	4,718	285,049	0	67.70	4.01	4.01	.00	241472
8	4,340	262,245	0	67.70	4.01	4.01	.00	222154
9	3,993	241,265	0	67.70	4.01	4.01	.00	204382
10	3,673	221,964	0	67.70	4.01	4.01	.00	188031
11	3,380	204,207	0	67.70	4.01	4.01	.00	172989
12	3,109	187,870	0	67.70	4.01	4.01	.00	159150
13	2,860	172,840	0	67.70	4.01	4.01	.00	146418
14	2,632	159,013	0	67.70	4.01	4.01	.00	134704
15	2,421	146,292	0	67.70	4.01	4.01	.00	123928
16	2,227	134,589	0	67.70	4.01	4.01	.00	114014
17	2,049	123,822	0	67.70	4.01	4.01	.00	104893
18	1,885	113,916	0	67.70	4.01	4.01	.00	96501
19	1,734	104,803	0	67.70	4.01	4.01	.00	88781
20	1,595	96,419	0	67.70	4.01	4.01	.00	81679
21	1,468	88,705	0	67.70	4.01	4.01	.00	75144
22	1,350	81,609	0	67.70	4.01	4.01	.00	69133
23	1,242	75,080	0	67.70	4.01	4.01	.00	63602
24	1,143	69,074	0	67.70	4.01	4.01	.00	58514
25	1,051	63,548	0	67.70	4.01	4.01	.00	53833
26	967	58,464	0	67.70	4.01	4.01	.00	49526
27	890	53,787	0	67.70	4.01	4.01	.00	45564
28	819	49,484	0	67.70	4.01	4.01	.00	41919
	88,261	5,507,789	0					4,434,118

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1686668	0	2071397	240000	1,831,397	1,693,126	620826
2	1414761	0	1762550	218160	1,544,390	1,220,331	455395
3	1236889	0	1558422	198307	1,360,115	918,567	347116
4	1110044	0	1410526	180261	1,230,265	710,145	270841
5	1014364	0	1295148	182064	1,113,084	549,151	214384
6	939252	0	1201722	183885	1,017,837	429,191	171483
7	864111	0	1105583	183886	921,697	332,189	136004
8	794982	0	1017136	183886	833,250	256,674	107864
9	731382	0	935764	183886	751,878	197,955	85548
10	672872	0	860903	183886	677,017	152,349	67849
11	619043	0	792032	183886	608,146	116,965	53811
12	569518	0	728668	183886	544,782	89,557	42677
13	523955	0	670373	183886	486,487	68,351	33847
14	482040	0	616744	183886	432,858	51,982	26845
15	443477	0	567405	183886	383,519	39,364	21290
16	408000	0	522014	183886	338,128	29,661	16886
17	375360	0	480253	183886	296,367	22,221	13393
18	345330	0	441831	183886	257,945	16,529	10621
19	317705	0	406486	183886	222,600	12,192	8424
20	292289	0	373968	183886	190,082	8,898	6680
21	268905	0	344049	183886	160,163	6,408	5298
22	247393	0	316526	183886	132,640	4,536	4203
23	227601	0	291203	183886	107,317	3,137	3333
24	209394	0	267908	183886	84,022	2,099	2643
25	192642	0	246475	183886	62,589	1,336	2097
26	177231	0	226757	183886	42,871	782	1663
27	163052	0	208616	183886	24,730	385	1319
28	150008	0	191927	183886	8,041	107	1045
	16478268	0	20912386	5248169	15664217	6934188	2733385

$/BBLRESV: 22.04 EQUIP VAL: 3,983
$/BBLPROD: 81,038 WI OIL VAL: 1,470,277 RI OIL VAL: 579,568
WI PAYOUT: 4.9 GAS VAL: 5,463,904 GAS VAL: 2,153,814
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 9,671,540 WI TOTAL: 6,938,160 RI TOTAL: 2,733,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407205 - YEAGER-HOBART 9-19 MG EX #1H FULL WI DECIMAL = .751226 #WELLS: 1
RRC#, WELL#.....: 285651 - 1H RRC DIST..: 10 FULL RI DECIMAL = .248774 DEPTH: 11633
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	6,334,110
01	HEMPHILL COUNTY	1.000000	6,334,110
30	CANADIAN ISD (HEMPHI	1.000000	6,334,110
60	HEMPHILL CO HOSPITAL	1.000000	6,334,110
62	HEMPHILL CO UNDERGRO	1.000000	6,334,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
300,000			

1		
10.0	3	
5.0	3	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.0 D B: 2.620 De/Dt: 10.0 / 6.0
GAS: 1,080.0 D B: 2.070 De/Dt: 13.5 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,669,220
LAST YR RI VAL: 1,489,650
LAST YR 8/8 VAL: 4,158,870

LAST YR OIL PROD: 7,485
LAST YR GAS PROD: 427,985

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,868	365,612	0	62.59	3.71	3.71	.00	275909
2	5,348	321,983	0	63.57	3.75	3.75	.00	255396
3	4,961	291,233	0	64.58	3.79	3.79	.00	240679
4	4,660	268,036	0	65.60	3.82	3.82	.00	229647
5	4,380	249,721	0	66.63	3.87	3.87	.00	219237
6	4,117	234,738	0	67.70	3.90	3.90	.00	209382
7	3,870	220,654	0	67.70	3.90	3.90	.00	196820
8	3,638	207,415	0	67.70	3.90	3.90	.00	185021
9	3,420	194,970	0	67.70	3.90	3.90	.00	173934
10	3,215	183,272	0	67.70	3.90	3.90	.00	163508
11	3,022	172,276	0	67.70	3.90	3.90	.00	153693
12	2,841	161,939	0	67.70	3.90	3.90	.00	144488
13	2,671	152,223	0	67.70	3.90	3.90	.00	135842
14	2,511	143,090	0	67.70	3.90	3.90	.00	127704
15	2,360	134,505	0	67.70	3.90	3.90	.00	120025
16	2,218	126,435	0	67.70	3.90	3.90	.00	112803
17	2,085	118,849	0	67.70	3.90	3.90	.00	106039
18	1,960	111,718	0	67.70	3.90	3.90	.00	99682
19	1,842	105,015	0	67.70	3.90	3.90	.00	93680
20	1,731	98,714	0	67.70	3.90	3.90	.00	88035
21	1,627	92,791	0	67.70	3.90	3.90	.00	82746
22	1,529	87,224	0	67.70	3.90	3.90	.00	77762
23	1,437	81,991	0	67.70	3.90	3.90	.00	73083
24	1,351	77,072	0	67.70	3.90	3.90	.00	68709
25	1,270	72,448	0	67.70	3.90	3.90	.00	64590
26	1,194	68,101	0	67.70	3.90	3.90	.00	60724
27	1,122	64,015	0	67.70	3.90	3.90	.00	57063
28	1,055	60,174	0	67.70	3.90	3.90	.00	53655
	77,303	4,466,214	0					3,869,856

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1018978	0	1294887	300000	994,887	919,773	398142
2	907058	0	1162454	272700	889,754	703,057	308121
3	829183	0	1069862	247884	821,978	555,130	244466
4	769178	0	998825	225326	773,499	446,486	196754
5	726000	0	945237	216201	729,036	359,676	160515
6	687731	0	897113	207445	689,668	290,812	131330
7	646468	0	843288	197074	646,214	232,902	106424
8	607681	0	792702	197074	595,628	183,477	86240
9	571219	0	745153	197074	548,079	144,298	69886
10	536947	0	700455	197074	503,381	113,276	56633
11	504731	0	658424	197074	461,350	88,731	45891
12	474446	0	618934	197074	421,860	69,350	37189
13	445980	0	581822	197074	384,748	54,057	30136
14	419222	0	546926	197074	349,852	42,014	24422
15	394070	0	514095	197074	317,021	32,539	19789
16	370427	0	483230	197074	286,156	25,101	16036
17	348202	0	454241	197074	257,167	19,283	12996
18	327309	0	426991	197074	229,917	14,733	10530
19	307671	0	401351	197074	204,277	11,188	8533
20	289210	0	377245	197074	180,171	8,433	6913
21	271857	0	354603	197074	157,529	6,302	5602
22	255547	0	333309	197074	136,235	4,659	4540
23	240216	0	313299	197074	116,225	3,397	3679
24	225804	0	294513	197074	97,439	2,434	2982
25	212257	0	276847	197074	79,773	1,704	2416
26	199521	0	260245	197074	63,171	1,153	1958
27	187550	0	244613	197074	47,539	742	1586
28	176297	0	229952	197074	32,878	438	1285
	12950760	0	16820616	5805184	11015432	4335145	1994994

$/BBLRESV: 17.17 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 997,369 RI OIL VAL: 458,980
WI PAYOUT: 5.2 GAS VAL: 3,337,771 GAS VAL: 1,536,012
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,334,110 WI TOTAL: 4,339,120 RI TOTAL: 1,994,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 407210 - YEAGER-HOBART 9-19 MG WX #2H FULL WI DECIMAL = .751494 #WELLS: 1
RRC#, WELL#.....: 286284 - 2H RRC DIST..: 10 FULL RI DECIMAL = .248506 DEPTH: 11582
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,545,420
01	HEMPHILL COUNTY	1.000000	1,545,420
30	CANADIAN ISD (HEMPHI	1.000000	1,545,420
60	HEMPHILL CO HOSPITAL	1.000000	1,545,420
62	HEMPHILL CO UNDERGRO	1.000000	1,545,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,179	192,516	0	62.59	3.42	3.42	.00	102491
2	1,743	162,650	0	63.57	3.46	3.46	.00	83277
3	1,394	139,879	0	64.58	3.49	3.49	.00	67680
4	1,115	120,295	0	65.60	3.53	3.53	.00	54999
5	892	103,454	0	66.63	3.56	3.56	.00	44690
6	714	88,970	0	67.70	3.60	3.60	.00	36326
7	571	76,514	0	67.70	3.60	3.60	.00	29061
8	456	65,802	0	67.70	3.60	3.60	.00	23249
	9,064	950,080	0					441,773

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	494787	0	597278	265000	332,278	307,191	183384
2	422918	0	506195	240885	265,310	209,640	133980
3	366863	0	434543	218964	215,579	145,593	99152
4	319118	0	374117	199038	175,079	101,060	73590
5	276774	0	321464	190977	130,487	64,377	54511
6	240700	0	277026	183243	93,783	39,545	40496
7	207002	0	236063	174081	61,982	22,339	29748
8	178022	0	201271	174081	27,190	8,375	21866
	2506184	0	2947957	1646269	1301688	898120	636727

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
265,000	6.8	588	
	20.0 99	17.0 1	
1			
10.0 3		14.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 568,900
LAST YR RI VAL: 490,150
LAST YR 8/8 VAL: 1,059,050

LAST YR OIL PROD: 2,973
LAST YR GAS PROD: 236,386

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 19A

$/BBLRESV: 19.76 EQUIP VAL: 10,568
$/BBLPROD: 26,339 WI OIL VAL: 134,590 RI OIL VAL: 95,418
WI PAYOUT: 3.5 GAS VAL: 763,530 GAS VAL: 541,308
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,545,420 WI TOTAL: 908,690 RI TOTAL: 636,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407216 - MEADOWS-SINGLETON 4-89 MD WX FULL WI DECIMAL = .752293 #WELLS: 1
RRC#, WELL#.....: 286452 - 3H RRC DIST..: 10 FULL RI DECIMAL = .247707 DEPTH: 11347
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402026 HCG.....:
ALT RRC#: 286452 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,220
01	HEMPHILL COUNTY	1.000000	18,220
34	FT ELLIOTT CISD (HEM	1.000000	18,220
60	HEMPHILL CO HOSPITAL	1.000000	18,220
62	HEMPHILL CO UNDERGRO	1.000000	18,220
87	AMARILLO P&A OVERLAP	1.000000	18,220

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	150	2,569	0	62.59	1.97	1.97	.00	7063
	150	2,569	0					7,063

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3807	0	10870	12000	-1,130	-1,053	3353
	3807	0	10870	12000	1130	1053	3353

$/BBLRESV: 6.06 EQUIP VAL: 14,871
$/BBLPROD: 1,298 WI OIL VAL: 684- RI OIL VAL: 2,179
WI PAYOUT: .0 GAS VAL: 369- GAS VAL: 1,174
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 18,220 WI TOTAL: 14,870 RI TOTAL: 3,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.7	18	
	60.0 1	80.0 1	
	50.0 1	50.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,530
LAST YR RI VAL: 7,780
LAST YR 8/8 VAL: 33,310

LAST YR OIL PROD: 137
LAST YR GAS PROD: 13,520

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407217 - MEADOWS-SINGLETON 4-89 MD CX FULL WI DECIMAL = .762605 #WELLS: 1
RRC#, WELL#.....: 287154 - 2H RRC DIST..: 10 FULL RI DECIMAL = .237395 DEPTH: 11305
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402027 HCG.....:
ALT RRC#: 287154 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,469,280
01	HEMPHILL COUNTY	1.000000	5,469,280
34	FT ELLIOTT CISD (HEM	1.000000	5,469,280
60	HEMPHILL CO HOSPITAL	1.000000	5,469,280
62	HEMPHILL CO UNDERGRO	1.000000	5,469,280
87	AMARILLO P&A OVERLAP	1.000000	5,469,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,824	503,906	0	62.59	3.48	3.48	.00	182525
2	2,770	420,693	0	63.57	3.53	3.53	.00	134286
3	2,212	357,589	0	64.58	3.56	3.56	.00	108939
4	1,880	303,950	0	65.60	3.60	3.60	.00	94061
5	1,598	258,358	0	66.63	3.63	3.63	.00	81207
6	1,358	219,604	0	67.70	3.68	3.68	.00	70134
7	1,154	186,663	0	67.70	3.68	3.68	.00	59614
8	981	158,664	0	67.70	3.68	3.68	.00	50672
9	834	134,864	0	67.70	3.68	3.68	.00	43071
10	709	114,634	0	67.70	3.68	3.68	.00	36610
11	602	97,439	0	67.70	3.68	3.68	.00	31119
12	512	82,823	0	67.70	3.68	3.68	.00	26451
13	435	70,400	0	67.70	3.68	3.68	.00	22483
	18,869	2,909,587	0					941,172

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1337299	0	1519824	400000	1,119,824	1,044,236	443113
2	1132504	0	1266790	323200	943,590	765,129	323983
3	970809	0	1079748	261145	818,603	577,205	242231
4	834460	0	928521	237381	691,140	423,765	182725
5	715201	0	796408	215779	580,629	309,568	137477
6	616295	0	686429	196143	490,286	227,306	103941
7	523851	0	583465	196143	387,322	156,149	77502
8	445273	0	495945	196143	299,802	105,099	57785
9	378482	0	421553	196143	225,410	68,714	43086
10	321710	0	358320	196143	162,177	42,990	32125
11	273453	0	304572	196143	108,429	24,992	23953
12	232435	0	258886	196143	62,743	12,576	17860
13	197570	0	220053	196143	23,910	4,168	13317
	7979342	0	8920514	3006649	5913865	3761897	1699098

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
400,000	12.9	1550	
	1 30.0	1 18.0	1
20.0	2 25.0	1 15.0	99
10.0	3 15.0	99	

$/BBLRESV: 27.58 EQUIP VAL: 8,281
$/BBLPROD: 40,344 WI OIL VAL: 396,903 RI OIL VAL: 179,265
WI PAYOUT: 4.3 GAS VAL: 3,364,991 GAS VAL: 1,519,831
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,469,280 WI TOTAL: 3,770,180 RI TOTAL: 1,699,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,057,770
LAST YR RI VAL: 1,031,440
LAST YR 8/8 VAL: 3,089,210

LAST YR OIL PROD: 3,463
LAST YR GAS PROD: 530,770

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407242 - HEFLEY-FILLINGIM 39-40 MDCX#2H FULL WI DECIMAL = .768055 #WELLS: 1
RRC#, WELL#.....: 290828 - 2H RRC DIST..: 10 FULL RI DECIMAL = .231945 DEPTH: 11463
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402043 HCG.....:
ALT RRC#: 290828 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	7,662	739,057	0	62.59	4.24	4.24	.00	368332
2	2,986	302,852	0	63.57	4.28	4.28	.00	145792
3	1,496	130,813	0	64.58	4.32	4.32	.00	74203
4	869	59,208	0	65.60	4.37	4.37	.00	43784
	13,013	1,231,930	0					632,111

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,384,790
01	HEMPHILL COUNTY	1.000000	4,384,790
34	FT ELLIOTT CISD (HEM	1.000000	4,384,790
60	HEMPHILL CO HOSPITAL	1.000000	4,384,790
62	HEMPHILL CO UNDERGRO	1.000000	4,384,790
87	AMARILLO P&A OVERLAP	1.000000	4,384,790

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2406778	0	2775110	320000	2,455,110	2,269,749	778119
2	995558	0	1141350	258560	882,790	697,554	275882
3	434037	0	508240	235031	273,209	184,514	105905
4	198726	0	242510	213643	28,867	16,662	43563
	4035099	0	4667210	1027234	3639976	3168479	1203469

$/BBLRESV: 42.94 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 429,126 RI OIL VAL: 162,993
WI PAYOUT: 1.8 GAS VAL: 2,739,350 GAS VAL: 1,040,475
RI PAYOUT: 2.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,384,790 WI TOTAL: 3,181,320 RI TOTAL: 1,203,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
320,000			
	1		
20.0	1		
10.0	3		
5.0	5		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.0 D B: .380 De/Dt: 66.7 / 10.0
GAS: 3,108.0 D B: .070 De/Dt: 60.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 35,562
LAST YR GAS PROD: 1,835,635

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407241 - HEFLEY-FILLINGIM 39-40 MDWX#1H FULL WI DECIMAL = .768659 #WELLS: 1
RRC#, WELL#.....: 290993 - 1H RRC DIST..: 10 FULL RI DECIMAL = .231341 DEPTH: 11511
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402042 HCG.....:
ALT RRC#: 290993 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,960,780
01	HEMPHILL COUNTY	1.000000	3,960,780
34	FT ELLIOTT CISD (HEM	1.000000	3,960,780
60	HEMPHILL CO HOSPITAL	1.000000	3,960,780
62	HEMPHILL CO UNDERGRO	1.000000	3,960,780
87	AMARILLO P&A OVERLAP	1.000000	3,960,780

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,561	577,464	0	62.59	4.05	4.05	.00	267542
2	2,724	282,898	0	63.57	4.10	4.10	.00	133105
3	1,765	183,339	0	64.58	4.14	4.14	.00	87615
4	1,321	137,198	0	65.60	4.18	4.18	.00	66610
5	1,056	109,758	0	66.63	4.23	4.23	.00	54125
6	845	87,806	0	67.70	4.27	4.27	.00	43995
7	676	70,245	0	67.70	4.27	4.27	.00	35196
	13,948	1,448,708	0					688,188

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1797685	0	2065227	400000	1,665,227	1,559,634	584719
2	891554	0	1024659	323200	701,459	576,298	256733
3	583430	0	671045	293788	377,257	271,878	148790
4	440816	0	507426	267054	240,372	151,956	99568
5	356871	0	410996	256238	154,758	85,818	71369
6	288197	0	332192	245860	86,332	41,994	51049
7	230558	0	265754	233567	32,187	13,735	36140
	4589111	0	5277299	2019707	3257592	2701313	1248368

$/BBLRESV: 32.86 EQUIP VAL: 11,097
$/BBLPROD: 17,626 WI OIL VAL: 352,265 RI OIL VAL: 162,793
WI PAYOUT: 2.9 GAS VAL: 2,349,046 GAS VAL: 1,085,573
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,960,780 WI TOTAL: 2,712,410 RI TOTAL: 1,248,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
400,000	26.0	2700	

1	60.0	1	60.0	1	
20.0	1	40.0	1	40.0	1
10.0	2	30.0	1	30.0	1
5.0	3	20.0	99	20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 27,176
LAST YR GAS PROD: 1,676,382

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 58300 - PURYEAR FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 44343 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 19934
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147333
GAS FIELD NAME...: BUFFALO WALLOW (HUNTON 19600)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120210 HCG.....:
ALT RRC#: 44343 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 53500 - HEFLEY UNIT #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 45370 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 20025
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147333
GAS FIELD NAME...: BUFFALO WALLOW (HUNTON 19600)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120240 HCG.....:
ALT RRC#: 45370 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,593			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 54100 - HELTON MELVIN #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 47274 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 19910
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147333
GAS FIELD NAME...: BUFFALO WALLOW (HUNTON 19600)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120200 HCG.....:
ALT RRC#: 47274 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: B W HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLKLUM

LEASE#, NAME.....: 60400 - VISE #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 48486 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 16040
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120230 HCG.....:
ALT RRC#: 48486 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,262,770
01	HEMPHILL COUNTY	1.000000	1,262,770
34	FT ELLIOTT CISD (HEM	1.000000	1,262,770
60	HEMPHILL CO HOSPITAL	1.000000	1,262,770
62	HEMPHILL CO UNDERGRO	1.000000	1,262,770
87	AMARILLO P&A OVERLAP	1.000000	1,262,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		347	
		10.0 1	
		8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 614,990
LAST YR RI VAL: 119,590
LAST YR 8/8 VAL: 734,580

LAST YR OIL PROD: 16
LAST YR GAS PROD: 128,753

REMARKS1: PREV OP TECOLOTE
REMARKS2: B W MORROW
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	119,105	0	62.59	2.35	2.35	.00	0
2	0	108,379	0	63.57	2.36	2.36	.00	0
3	0	100,786	0	64.58	2.39	2.39	.00	0
4	0	94,738	0	65.60	2.42	2.42	.00	0
5	0	89,054	0	66.63	2.44	2.44	.00	0
6	0	83,711	0	67.70	2.47	2.47	.00	0
7	0	78,688	0	67.70	2.47	2.47	.00	0
8	0	73,967	0	67.70	2.47	2.47	.00	0
9	0	69,529	0	67.70	2.47	2.47	.00	0
10	0	65,357	0	67.70	2.47	2.47	.00	0
11	0	61,436	0	67.70	2.47	2.47	.00	0
12	0	57,749	0	67.70	2.47	2.47	.00	0
13	0	54,284	0	67.70	2.47	2.47	.00	0
14	0	51,027	0	67.70	2.47	2.47	.00	0
15	0	47,966	0	67.70	2.47	2.47	.00	0
16	0	45,088	0	67.70	2.47	2.47	.00	0
17	0	42,382	0	67.70	2.47	2.47	.00	0
18	0	39,839	0	67.70	2.47	2.47	.00	0
19	0	37,449	0	67.70	2.47	2.47	.00	0
20	0	35,202	0	67.70	2.47	2.47	.00	0
21	0	33,090	0	67.70	2.47	2.47	.00	0
22	0	31,104	0	67.70	2.47	2.47	.00	0
23	0	29,238	0	67.70	2.47	2.47	.00	0
24	0	27,484	0	67.70	2.47	2.47	.00	0
25	0	25,835	0	67.70	2.47	2.47	.00	0
26	0	24,285	0	67.70	2.47	2.47	.00	0
27	0	22,828	0	67.70	2.47	2.47	.00	0
28	0	21,458	0	67.70	2.47	2.47	.00	0
	0	1,571,058	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	209923	0	209923	24000	185,923	173,373	65537
2	191831	0	191831	24240	167,591	135,895	52534
3	180659	0	180659	24482	156,177	110,122	43399
4	171951	0	171951	24726	147,225	90,269	36234
5	162970	0	162970	24974	137,996	73,574	30124
6	155075	0	155075	25223	129,852	60,202	25145
7	145771	0	145771	25224	120,547	48,599	20733
8	137024	0	137024	25224	111,800	39,193	17096
9	128803	0	128803	25224	103,579	31,575	14097
10	121075	0	121075	25224	95,851	25,408	11624
11	113810	0	113810	25224	88,586	20,419	9584
12	106982	0	106982	25224	81,758	16,388	7903
13	100563	0	100563	25224	75,339	13,131	6516
14	94529	0	94529	25224	69,305	10,504	5373
15	88857	0	88857	25224	63,633	8,386	4430
16	83526	0	83526	25224	58,302	6,681	3653
17	78514	0	78514	25224	53,290	5,310	3012
18	73803	0	73803	25224	48,579	4,209	2484
19	69375	0	69375	25224	44,151	3,327	2048
20	65213	0	65213	25224	39,989	2,620	1689
21	61300	0	61300	25224	36,076	2,056	1393
22	57622	0	57622	25224	32,398	1,605	1148
23	54165	0	54165	25224	28,941	1,247	947
24	50915	0	50915	25224	25,691	962	781
25	47860	0	47860	25224	22,636	737	644
26	44988	0	44988	25224	19,764	560	531
27	42289	0	42289	25224	17,065	420	438
28	39752	0	39752	25224	14,528	311	361
	2879145	0	2879145	702573	2176572	887083	369458

$/BBLRESV: .00 EQUIP VAL: 6,224
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 887,083 GAS VAL: 369,458
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,262,770 WI TOTAL: 893,310 RI TOTAL: 369,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 53800 - HEFLEY #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 49183 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120170 HCG.....:
ALT RRC#: 49183 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	900,550
01	HEMPHILL COUNTY	1.000000	900,550
34	FT ELLIOTT CISD (HEM	1.000000	900,550
60	HEMPHILL CO HOSPITAL	1.000000	900,550
62	HEMPHILL CO UNDERGRO	1.000000	900,550
87	AMARILLO P&A OVERLAP	1.000000	900,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
31,000		244	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 368,380
LAST YR RI VAL: 90,700
LAST YR 8/8 VAL: 459,080

LAST YR OIL PROD: 7
LAST YR GAS PROD: 87,839

REMARKS1: PREV OP TECOLOTE
REMARKS2: B W MORROW
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	86,435	0	62.59	2.35	2.35	.00	0
2	0	82,113	0	63.57	2.36	2.36	.00	0
3	0	78,007	0	64.58	2.39	2.39	.00	0
4	0	74,107	0	65.60	2.42	2.42	.00	0
5	0	70,401	0	66.63	2.44	2.44	.00	0
6	0	66,881	0	67.70	2.47	2.47	.00	0
7	0	63,537	0	67.70	2.47	2.47	.00	0
8	0	60,360	0	67.70	2.47	2.47	.00	0
9	0	57,342	0	67.70	2.47	2.47	.00	0
10	0	54,475	0	67.70	2.47	2.47	.00	0
11	0	51,751	0	67.70	2.47	2.47	.00	0
12	0	49,164	0	67.70	2.47	2.47	.00	0
13	0	46,706	0	67.70	2.47	2.47	.00	0
14	0	44,370	0	67.70	2.47	2.47	.00	0
15	0	42,152	0	67.70	2.47	2.47	.00	0
16	0	40,044	0	67.70	2.47	2.47	.00	0
17	0	38,042	0	67.70	2.47	2.47	.00	0
18	0	36,140	0	67.70	2.47	2.47	.00	0
19	0	34,333	0	67.70	2.47	2.47	.00	0
20	0	32,616	0	67.70	2.47	2.47	.00	0
21	0	30,985	0	67.70	2.47	2.47	.00	0
22	0	29,436	0	67.70	2.47	2.47	.00	0
23	0	27,964	0	67.70	2.47	2.47	.00	0
24	0	26,566	0	67.70	2.47	2.47	.00	0
25	0	25,238	0	67.70	2.47	2.47	.00	0
26	0	23,976	0	67.70	2.47	2.47	.00	0
27	0	22,777	0	67.70	2.47	2.47	.00	0
28	0	21,638	0	67.70	2.47	2.47	.00	0
	0	1,317,556	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	177732	0	177732	31000	146,732	136,828	23780
2	169564	0	169564	31310	138,254	112,106	19901
3	163133	0	163133	31623	131,510	92,729	16795
4	156922	0	156922	31939	124,983	76,632	14171
5	150308	0	150308	32258	118,050	62,939	11907
6	144548	0	144548	32580	111,968	51,910	10045
7	137321	0	137321	32581	104,740	42,226	8371
8	130455	0	130455	32581	97,874	34,311	6975
9	123932	0	123932	32581	91,351	27,847	5813
10	117735	0	117735	32581	85,154	22,573	4844
11	111849	0	111849	32581	79,268	18,271	4037
12	106256	0	106256	32581	73,675	14,767	3364
13	100943	0	100943	32581	68,362	11,915	2803
14	95896	0	95896	32581	63,315	9,596	2336
15	91101	0	91101	32581	58,520	7,712	1947
16	86546	0	86546	32581	53,965	6,184	1622
17	82219	0	82219	32581	49,638	4,946	1352
18	78108	0	78108	32581	45,527	3,945	1127
19	74203	0	74203	32581	41,622	3,136	939
20	70493	0	70493	32581	37,912	2,484	782
21	66968	0	66968	32581	34,387	1,959	652
22	63619	0	63619	32581	31,038	1,538	543
23	60439	0	60439	32581	27,858	1,200	453
24	57417	0	57417	32581	24,836	930	377
25	54546	0	54546	32581	21,965	716	314
26	51818	0	51818	32581	19,237	545	262
27	49228	0	49228	32581	16,647	410	218
28	46766	0	46766	32581	14,185	304	182
	2820065	0	2820065	907492	1912573	750659	145912

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 750,659 GAS VAL: 145,912
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 900,550 WI TOTAL: 754,640 RI TOTAL: 145,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 58600 - PURYEAR #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 49973 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 14200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120220 HCG.....:
ALT RRC#: 49973 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,940
01	HEMPHILL COUNTY	1.000000	27,940
34	FT ELLIOTT CISD (HEM	1.000000	27,940
60	HEMPHILL CO HOSPITAL	1.000000	27,940
62	HEMPHILL CO UNDERGRO	1.000000	27,940
87	AMARILLO P&A OVERLAP	1.000000	27,940

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,895	0	62.59	2.36	2.36	.00	0
2	0	5,600	0	63.57	2.39	2.39	.00	0
3	0	5,320	0	64.58	2.42	2.42	.00	0
4	0	5,054	0	65.60	2.44	2.44	.00	0
5	0	4,801	0	66.63	2.47	2.47	.00	0
6	0	4,561	0	67.70	2.49	2.49	.00	0
7	0	4,333	0	67.70	2.49	2.49	.00	0
	0	35,564	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12173	0	12173	8700	3,473	3,239	1629
2	11712	0	11712	8787	2,925	2,372	1374
3	11266	0	11266	8874	2,392	1,686	1160
4	10791	0	10791	8963	1,828	1,120	975
5	10377	0	10377	9053	1,324	706	822
6	9938	0	9938	9144	794	368	691
7	9441	0	9441	9145	296	119	576
	75698	0	75698	62666	13032	9610	7227

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.79
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,700		17	
		5.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,610 GAS VAL: 7,227
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,940 WI TOTAL: 20,710 RI TOTAL: 7,230

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,200
LAST YR RI VAL: 8,330
LAST YR 8/8 VAL: 32,530

LAST YR OIL PROD:
LAST YR GAS PROD: 8,743

REMARKS1: PREV OP TECOLOTE
REMARKS2: B W MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 129100 - FILLINGIM #2020 FULL WI DECIMAL = .718164 #WELLS: 1
RRC#, WELL#.....: 50671 - 2020 RRC DIST..: 10 FULL RI DECIMAL = .281836 DEPTH: 13610
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120430 HCG.....:
ALT RRC#: 50671 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: BW MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 98500 - PAUL D A HEIRS #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 51383 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 20587
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120350 HCG.....:
ALT RRC#: 51383 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
34	FT ELLIOTT CISD (HEM	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400
87	AMARILLO P&A OVERLAP	1.000000	24,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	24,400	WI TOTAL:	24,400

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.70
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,400		1	
		8.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,620
LAST YR RI VAL: 8,590
LAST YR 8/8 VAL: 39,210

LAST YR OIL PROD:
LAST YR GAS PROD: 55

REMARKS1:
REMARKS2: B W MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 81100 - PURYEAR UNIT B #1 FULL WI DECIMAL = .766028 #WELLS: 1
RRC#, WELL#.....: 52495 - 1 RRC DIST..: 10 FULL RI DECIMAL = .233972 DEPTH: 14240
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120120 HCG.....:
ALT RRC#: 52495 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,290
01	HEMPHILL COUNTY	1.000000	20,290
34	FT ELLIOTT CISD (HEM	1.000000	20,290
60	HEMPHILL CO HOSPITAL	1.000000	20,290
62	HEMPHILL CO UNDERGRO	1.000000	20,290
87	AMARILLO P&A OVERLAP	1.000000	20,290

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,238	0	62.59	3.00	3.00	.00	0
	0	8,238	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18932	0	18932	19000	-68	-63	5415
	18932	0	18932	19000	68	63	5415

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 63- GAS VAL: 5,415
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,290 WI TOTAL: 14,870 RI TOTAL: 5,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.54
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		24	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,060
LAST YR 8/8 VAL: 15,930

LAST YR OIL PROD:
LAST YR GAS PROD: 7,491

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/02/2022 MNRLKLUM

LEASE#, NAME.....: 403649 - VISE #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 152090 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 20282
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120180 HCG.....:
ALT RRC#: 152090 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	141,590
01	HEMPHILL COUNTY	1.000000	141,590
34	FT ELLIOTT CISD (HEM	1.000000	141,590
60	HEMPHILL CO HOSPITAL	1.000000	141,590
62	HEMPHILL CO UNDERGRO	1.000000	141,590
87	AMARILLO P&A OVERLAP	1.000000	141,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.71
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		70	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,910
LAST YR RI VAL: 14,850
LAST YR 8/8 VAL: 52,760

LAST YR OIL PROD:
LAST YR GAS PROD: 25,354

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	24,644	0	62.59	2.30	2.30	.00	0
2	0	23,165	0	63.57	2.32	2.32	.00	0
3	0	21,775	0	64.58	2.35	2.35	.00	0
4	0	20,468	0	65.60	2.37	2.37	.00	0
5	0	19,240	0	66.63	2.40	2.40	.00	0
6	0	18,086	0	67.70	2.42	2.42	.00	0
7	0	17,001	0	67.70	2.42	2.42	.00	0
8	0	15,981	0	67.70	2.42	2.42	.00	0
9	0	15,022	0	67.70	2.42	2.42	.00	0
10	0	14,120	0	67.70	2.42	2.42	.00	0
	0	189,502	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42511	0	42511	24000	18,511	17,262	13271
2	40308	0	40308	24240	16,068	13,029	11039
3	38379	0	38379	24482	13,897	9,799	9220
4	36383	0	36383	24726	11,657	7,147	7667
5	34633	0	34633	24974	9,659	5,150	6401
6	32827	0	32827	25223	7,604	3,525	5323
7	30857	0	30857	25224	5,633	2,271	4389
8	29006	0	29006	25224	3,782	1,326	3619
9	27265	0	27265	25224	2,041	622	2984
10	25629	0	25629	25224	405	107	2460
	337798	0	337798	248541	89257	60238	66373

$/BBLRESV: .00 EQUIP VAL: 14,978
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 60,238 GAS VAL: 66,373
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 141,590 WI TOTAL: 75,220 RI TOTAL: 66,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 404857 - FILLINGIM #1089*****PLUGGED** FULL WI DECIMAL = .766406 #WELLS: 1
RRC#, WELL#.....: 211162 - 1089 RRC DIST..: 10 FULL RI DECIMAL = .233594 DEPTH: 15380
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147666
GAS FIELD NAME...: BUFFALO WALLOW (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120061 HCG.....:
ALT RRC#: 211162 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			
	20.5 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED FROM RRC #114112
REMARKS2: **PLUGGED 1/21/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 5300 - FILLINGIM-TEAS #1 FULL WI DECIMAL = .738743 #WELLS: 1
RRC#, WELL#.....: 79999 - 1 RRC DIST..: 10 FULL RI DECIMAL = .261257 DEPTH: 13518
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 13147700
GAS FIELD NAME...: BUFFALO WALLOW (TEAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120000 HCG.....:
ALT RRC#: 79999 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	240,340
01	HEMPHILL COUNTY	1.000000	240,340
34	FT ELLIOTT CISD (HEM	1.000000	240,340
60	HEMPHILL CO HOSPITAL	1.000000	240,340
62	HEMPHILL CO UNDERGRO	1.000000	240,340
87	AMARILLO P&A OVERLAP	1.000000	240,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.82
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		91	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,680
LAST YR RI VAL: 52,620
LAST YR 8/8 VAL: 113,300

LAST YR OIL PROD:
LAST YR GAS PROD: 35,505

REMARKS1: PREV OP TECOLOTE
REMARKS2: B W TEAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	32,433	0	62.59	2.39	2.39	.00	0
2	0	31,135	0	63.57	2.42	2.42	.00	0
3	0	29,890	0	64.58	2.44	2.44	.00	0
4	0	28,694	0	65.60	2.47	2.47	.00	0
5	0	27,546	0	66.63	2.49	2.49	.00	0
6	0	26,444	0	67.70	2.52	2.52	.00	0
7	0	25,387	0	67.70	2.52	2.52	.00	0
8	0	24,371	0	67.70	2.52	2.52	.00	0
9	0	23,396	0	67.70	2.52	2.52	.00	0
10	0	22,460	0	67.70	2.52	2.52	.00	0
11	0	21,562	0	67.70	2.52	2.52	.00	0
12	0	20,700	0	67.70	2.52	2.52	.00	0
13	0	19,872	0	67.70	2.52	2.52	.00	0
14	0	19,077	0	67.70	2.52	2.52	.00	0
15	0	18,314	0	67.70	2.52	2.52	.00	0
16	0	17,581	0	67.70	2.52	2.52	.00	0
	0	388,862	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57264	0	57264	30000	27,264	25,424	18967
2	55663	0	55663	30300	25,363	20,566	16173
3	53878	0	53878	30603	23,275	16,411	13732
4	52359	0	52359	30909	21,450	13,152	11706
5	50672	0	50672	31218	19,454	10,372	9937
6	49231	0	49231	31530	17,701	8,206	8469
7	47262	0	47262	31530	15,732	6,342	7132
8	45371	0	45371	31530	13,841	4,852	6006
9	43556	0	43556	31530	12,026	3,666	5058
10	41814	0	41814	31530	10,284	2,726	4259
11	40141	0	40141	31530	8,611	1,985	3586
12	38536	0	38536	31530	7,006	1,404	3020
13	36994	0	36994	31530	5,464	952	2543
14	35515	0	35515	31530	3,985	604	2142
15	34094	0	34094	31530	2,564	338	1803
16	32730	0	32730	31530	1,200	138	1519
	715080	0	715080	499860	215220	117138	116052

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 117,138 GAS VAL: 116,052
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 240,340 WI TOTAL: 124,290 RI TOTAL: 116,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 69150 - CAMPBELL #1-11 FULL WI DECIMAL = .777205 #WELLS: 1
RRC#, WELL#.....: 78914 - 1011 RRC DIST..: 10 FULL RI DECIMAL = .222795 DEPTH: 11785
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15164600
GAS FIELD NAME...: CAMPBELL RANCH (MORROW,UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	142,020
01	HEMPHILL COUNTY	1.000000	142,020
30	CANADIAN ISD (HEMPHI	1.000000	142,020
60	HEMPHILL CO HOSPITAL	1.000000	142,020
62	HEMPHILL CO UNDERGRO	1.000000	142,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.33
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000		61	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,670
LAST YR RI VAL: 17,890
LAST YR 8/8 VAL: 46,560

LAST YR OIL PROD:
LAST YR GAS PROD: 22,920

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	21,609	0	62.59	1.98	1.98	.00	0
2	0	20,528	0	63.57	2.00	2.00	.00	0
3	0	19,502	0	64.58	2.02	2.02	.00	0
4	0	18,527	0	65.60	2.04	2.04	.00	0
5	0	17,600	0	66.63	2.06	2.06	.00	0
6	0	16,720	0	67.70	2.08	2.08	.00	0
7	0	15,884	0	67.70	2.08	2.08	.00	0
8	0	15,090	0	67.70	2.08	2.08	.00	0
9	0	14,335	0	67.70	2.08	2.08	.00	0
10	0	13,619	0	67.70	2.08	2.08	.00	0
11	0	12,938	0	67.70	2.08	2.08	.00	0
12	0	12,291	0	67.70	2.08	2.08	.00	0
13	0	11,676	0	67.70	2.08	2.08	.00	0
14	0	11,092	0	67.70	2.08	2.08	.00	0
15	0	10,538	0	67.70	2.08	2.08	.00	0
16	0	10,011	0	67.70	2.08	2.08	.00	0
17	0	9,510	0	67.70	2.08	2.08	.00	0
	0	251,470	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33253	0	33253	14000	19,253	17,953	8928
2	31910	0	31910	14140	17,770	14,409	7515
3	30617	0	30617	14281	16,336	11,518	6325
4	29375	0	29375	14423	14,952	9,167	5324
5	28179	0	28179	14568	13,611	7,257	4479
6	27030	0	27030	14713	12,317	5,710	3769
7	25679	0	25679	14714	10,965	4,421	3141
8	24395	0	24395	14714	9,681	3,394	2617
9	23175	0	23175	14714	8,461	2,579	2181
10	22016	0	22016	14714	7,302	1,936	1818
11	20916	0	20916	14714	6,202	1,430	1515
12	19870	0	19870	14714	5,156	1,033	1262
13	18876	0	18876	14714	4,162	725	1052
14	17932	0	17932	14714	3,218	488	877
15	17036	0	17036	14714	2,322	306	731
16	16184	0	16184	14714	1,470	168	609
17	15375	0	15375	14714	661	66	507
	401818	0	401818	247979	153839	82560	52650

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 82,560 GAS VAL: 52,650
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 142,020 WI TOTAL: 89,370 RI TOTAL: 52,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200104 - BRAINARD ESF G FULL WI DECIMAL = .813013 #WELLS: 1
RRC#, WELL#.....: 49047 - 102 L RRC DIST..: 10 FULL RI DECIMAL = .186987 DEPTH: 12714
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15211250
GAS FIELD NAME...: CANADIAN (MORROW LO)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404377 - BRAINARD ESF M #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 191533 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12688
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15211250
GAS FIELD NAME...: CANADIAN (MORROW LO)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 14100 - BRAINARD ESF G #1-2UT FULL WI DECIMAL = .823013 #WELLS: 1
RRC#, WELL#.....: 49048 - 102 RRC DIST..: 10 FULL RI DECIMAL = .176987 DEPTH: 12714
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15211500
GAS FIELD NAME...: CANADIAN (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: EQUIPMENT ON 200104
REMARKS2: CAN MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 15200 - BRAINARD ESF M #1 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 49646 - 1 RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 12688
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15211500
GAS FIELD NAME...: CANADIAN (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: CO-MING W/ 191533 PLNGR LIFT
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 13600 - BRAINARD ESF C #1 FULL WI DECIMAL = .819853 #WELLS: 1
RRC#, WELL#.....: 66267 - 1 RRC DIST..: 10 FULL RI DECIMAL = .180147 DEPTH: 12570
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15211500
GAS FIELD NAME...: CANADIAN (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 23300 - FROST MARY E #1 FULL WI DECIMAL = .857786 #WELLS: 1
RRC#, WELL#.....: 71929 - 1109 RRC DIST..: 10 FULL RI DECIMAL = .142214 DEPTH: 12460
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15211500
GAS FIELD NAME...: CANADIAN (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.37
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 106270 - JARVIS UNIT B #1 FULL WI DECIMAL = .803926 #WELLS: 1
RRC#, WELL#.....: 86359 - 1 RRC DIST..: 10 FULL RI DECIMAL = .196074 DEPTH: 11545
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15211500
GAS FIELD NAME...: CANADIAN (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	64,800
01	HEMPHILL COUNTY	1.000000	64,800
30	CANADIAN ISD (HEMPHI	1.000000	64,800
60	HEMPHILL CO HOSPITAL	1.000000	64,800
62	HEMPHILL CO UNDERGRO	1.000000	64,800

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	64,800
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	64,800	WI TOTAL:	64,800

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.49
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		1	
	24.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: 1 HP: 120 VAL: 50,400
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,800
LAST YR RI VAL:
LAST YR 8/8 VAL: 64,800

LAST YR OIL PROD:
LAST YR GAS PROD: 511

REMARKS1: PREV OP TECOLOTE
REMARKS2: CANADIAN MORRUP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404021 - BRAINARD ESF M #4 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 172186 - 4 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13183
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15211500
GAS FIELD NAME...: CANADIAN (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	349,900
01	HEMPHILL COUNTY	1.000000	349,900
30	CANADIAN ISD (HEMPHI	1.000000	349,900
60	HEMPHILL CO HOSPITAL	1.000000	349,900
62	HEMPHILL CO UNDERGRO	1.000000	349,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000		84	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,950
LAST YR RI VAL: 17,960
LAST YR 8/8 VAL: 52,910

LAST YR OIL PROD: 15
LAST YR GAS PROD: 35,910

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	29,389	0	62.59	3.01	3.01	.00	0
2	0	27,331	0	63.57	3.05	3.05	.00	0
3	0	25,418	0	64.58	3.07	3.07	.00	0
4	0	23,639	0	65.60	3.11	3.11	.00	0
5	0	21,984	0	66.63	3.14	3.14	.00	0
6	0	20,445	0	67.70	3.17	3.17	.00	0
7	0	19,014	0	67.70	3.17	3.17	.00	0
8	0	17,683	0	67.70	3.17	3.17	.00	0
9	0	16,445	0	67.70	3.17	3.17	.00	0
10	0	15,294	0	67.70	3.17	3.17	.00	0
11	0	14,223	0	67.70	3.17	3.17	.00	0
12	0	13,228	0	67.70	3.17	3.17	.00	0
13	0	12,302	0	67.70	3.17	3.17	.00	0
14	0	11,440	0	67.70	3.17	3.17	.00	0
15	0	10,640	0	67.70	3.17	3.17	.00	0
16	0	9,895	0	67.70	3.17	3.17	.00	0
17	0	9,202	0	67.70	3.17	3.17	.00	0
18	0	8,558	0	67.70	3.17	3.17	.00	0
19	0	7,959	0	67.70	3.17	3.17	.00	0
20	0	7,402	0	67.70	3.17	3.17	.00	0
21	0	6,884	0	67.70	3.17	3.17	.00	0
22	0	6,402	0	67.70	3.17	3.17	.00	0
23	0	5,954	0	67.70	3.17	3.17	.00	0
	0	340,731	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71874	0	71874	14000	57,874	53,968	15534
2	67732	0	67732	14140	53,592	43,456	12841
3	63403	0	63403	14281	49,122	34,636	10545
4	59733	0	59733	14423	45,310	27,781	8714
5	56088	0	56088	14568	41,520	22,137	7177
6	52660	0	52660	14713	37,947	17,593	5911
7	48974	0	48974	14714	34,260	13,812	4823
8	45546	0	45546	14714	30,832	10,808	3934
9	42358	0	42358	14714	27,644	8,427	3209
10	39393	0	39393	14714	24,679	6,542	2618
11	36635	0	36635	14714	21,921	5,053	2136
12	34071	0	34071	14714	19,357	3,880	1742
13	31686	0	31686	14714	16,972	2,958	1421
14	29468	0	29468	14714	14,754	2,236	1160
15	27405	0	27405	14714	12,691	1,673	946
16	25487	0	25487	14714	10,773	1,235	772
17	23703	0	23703	14714	8,989	896	630
18	22043	0	22043	14714	7,329	635	514
19	20500	0	20500	14714	5,786	436	419
20	19065	0	19065	14714	4,351	285	342
21	17731	0	17731	14714	3,017	172	279
22	16490	0	16490	14714	1,776	88	227
23	15335	0	15335	14714	621	27	186
	867380	0	867380	336263	531117	258734	86080

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 258,734 GAS VAL: 86,080
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 349,900 WI TOTAL: 263,820 RI TOTAL: 86,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 35300 - URSCHEL LESTER B #2 FULL WI DECIMAL = .870000 #WELLS: 1
RRC#, WELL#.....: 55936 - 2 RRC DIST..: 10 FULL RI DECIMAL = .130000 DEPTH: 7600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN NE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 35600 - URSCHEL LESTER B #3 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 55954 - 3 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.09
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN NE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 99400 - URSCHEL LESTER B #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 57329 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7620
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	511,820
01	HEMPHILL COUNTY	1.000000	511,820
30	CANADIAN ISD (HEMPHI	1.000000	511,820
60	HEMPHILL CO HOSPITAL	1.000000	511,820
62	HEMPHILL CO UNDERGRO	1.000000	511,820

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500	.2	89	
	16.0 99	6.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 330,500
LAST YR RI VAL: 56,620
LAST YR 8/8 VAL: 387,120

LAST YR OIL PROD: 92
LAST YR GAS PROD: 33,294

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	61	30,373	0	62.59	3.66	3.66	.00	3341
2	51	28,398	0	63.57	3.69	3.69	.00	2850
3	43	26,552	0	64.58	3.74	3.74	.00	2432
4	36	24,826	0	65.60	3.77	3.77	.00	2075
5	30	23,213	0	66.63	3.82	3.82	.00	1771
6	25	21,704	0	67.70	3.85	3.85	.00	1511
7	21	20,293	0	67.70	3.85	3.85	.00	1269
8	17	18,974	0	67.70	3.85	3.85	.00	1066
9	15	17,741	0	67.70	3.85	3.85	.00	896
10	12	16,587	0	67.70	3.85	3.85	.00	752
11	10	15,509	0	67.70	3.85	3.85	.00	632
12	8	14,501	0	67.70	3.85	3.85	.00	531
13	7	13,558	0	67.70	3.85	3.85	.00	446
14	6	12,677	0	67.70	3.85	3.85	.00	374
15	5	11,853	0	67.70	3.85	3.85	.00	314
16	4	11,083	0	67.70	3.85	3.85	.00	264
17	3	10,362	0	67.70	3.85	3.85	.00	222
18	3	9,689	0	67.70	3.85	3.85	.00	186
19	2	9,059	0	67.70	3.85	3.85	.00	156
20	2	8,470	0	67.70	3.85	3.85	.00	131
21	1	7,919	0	67.70	3.85	3.85	.00	110
22	1	7,405	0	67.70	3.85	3.85	.00	93
23	1	6,923	0	67.70	3.85	3.85	.00	78
24	1	6,473	0	67.70	3.85	3.85	.00	65
25	0	6,052	0	67.70	3.85	3.85	.00	55
26	0	5,659	0	67.70	3.85	3.85	.00	46
27	0	5,291	0	67.70	3.85	3.85	.00	39
28	0	4,947	0	67.70	3.85	3.85	.00	32
	365	396,091	0					21,737

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	97270	0	100611	10500	90,111	84,028	13462
2	91692	0	94542	10605	83,937	68,062	11096
3	86894	0	89326	10711	78,615	55,432	9196
4	81898	0	83973	10818	73,155	44,854	7583
5	77590	0	79361	10926	68,435	36,487	6286
6	73116	0	74627	11035	63,592	29,482	5186
7	68364	0	69633	11035	58,598	23,624	4244
8	63920	0	64986	11035	53,951	18,913	3475
9	59765	0	60661	11035	49,626	15,128	2845
10	55881	0	56633	11035	45,598	12,087	2330
11	52248	0	52880	11035	41,845	9,645	1909
12	48852	0	49383	11035	38,348	7,686	1564
13	45677	0	46123	11035	35,088	6,116	1280
14	42708	0	43082	11035	32,047	4,857	1049
15	39932	0	40246	11035	29,211	3,850	860
16	37336	0	37600	11035	26,565	3,044	705
17	34909	0	35131	11035	24,096	2,402	578
18	32640	0	32826	11035	21,791	1,888	474
19	30519	0	30675	11035	19,640	1,480	388
20	28535	0	28666	11035	17,631	1,155	318
21	26680	0	26790	11035	15,755	898	261
22	24946	0	25039	11035	14,004	693	214
23	23324	0	23402	11035	12,367	533	176
24	21808	0	21873	11035	10,838	406	143
25	20391	0	20446	11035	9,411	307	118
26	19065	0	19111	11035	8,076	229	96
27	17826	0	17865	11035	6,830	168	79
28	16667	0	16699	11035	5,664	121	65
	1320453	0	1342190	307365	1034825	433575	75980

$/BBLRESV: 21.99 EQUIP VAL: 2,265
$/BBLPROD: 40,126 WI OIL VAL: 7,022 RI OIL VAL: 1,230
WI PAYOUT: 5.7 GAS VAL: 426,553 GAS VAL: 74,749
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 511,820 WI TOTAL: 435,840 RI TOTAL: 75,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 99700 - URSCHEL LESTER B #2 FULL WI DECIMAL = .927500 #WELLS: 1
RRC#, WELL#.....: 57346 - 2 RRC DIST..: 10 FULL RI DECIMAL = .072500 DEPTH: 7000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	225,430
01	HEMPHILL COUNTY	1.000000	225,430
30	CANADIAN ISD (HEMPHI	1.000000	225,430
60	HEMPHILL CO HOSPITAL	1.000000	225,430
62	HEMPHILL CO UNDERGRO	1.000000	225,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000	.1	48	
	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 217,540
LAST YR RI VAL: 21,890
LAST YR 8/8 VAL: 239,430

LAST YR OIL PROD: 50
LAST YR GAS PROD: 16,769

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	35	16,688	0	62.59	3.47	3.47	.00	2032
2	31	15,352	0	63.57	3.50	3.50	.00	1857
3	28	14,124	0	64.58	3.54	3.54	.00	1698
4	25	12,994	0	65.60	3.57	3.57	.00	1552
5	22	11,955	0	66.63	3.61	3.61	.00	1419
6	20	10,998	0	67.70	3.65	3.65	.00	1298
7	18	10,118	0	67.70	3.65	3.65	.00	1168
8	16	9,309	0	67.70	3.65	3.65	.00	1051
9	15	8,564	0	67.70	3.65	3.65	.00	946
10	13	7,879	0	67.70	3.65	3.65	.00	851
11	12	7,249	0	67.70	3.65	3.65	.00	766
12	10	6,669	0	67.70	3.65	3.65	.00	690
13	9	6,135	0	67.70	3.65	3.65	.00	621
14	8	5,644	0	67.70	3.65	3.65	.00	558
15	8	5,193	0	67.70	3.65	3.65	.00	503
16	7	4,777	0	67.70	3.65	3.65	.00	452
17	6	4,395	0	67.70	3.65	3.65	.00	407
18	5	4,043	0	67.70	3.65	3.65	.00	366
19	5	3,720	0	67.70	3.65	3.65	.00	330
20	4	3,422	0	67.70	3.65	3.65	.00	297
21	4	3,148	0	67.70	3.65	3.65	.00	267
22	3	2,896	0	67.70	3.65	3.65	.00	240
	304	175,272	0					19,369

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53709	0	55741	9000	46,741	43,586	4081
2	49840	0	51697	9090	42,607	34,548	3320
3	46376	0	48074	9180	38,894	27,424	2708
4	43028	0	44580	9272	35,308	21,649	2202
5	40029	0	41448	9365	32,083	17,105	1797
6	37235	0	38533	9459	29,074	13,479	1465
7	34256	0	35424	9460	25,964	10,467	1182
8	31516	0	32567	9460	23,107	8,100	953
9	28994	0	29940	9460	20,480	6,243	768
10	26675	0	27526	9460	18,066	4,789	620
11	24541	0	25307	9460	15,847	3,653	500
12	22578	0	23268	9460	13,808	2,767	403
13	20771	0	21392	9460	11,932	2,079	325
14	19110	0	19668	9460	10,208	1,547	263
15	17581	0	18084	9460	8,624	1,136	212
16	16174	0	16626	9460	7,166	822	171
17	14880	0	15287	9460	5,827	581	138
18	13690	0	14056	9460	4,596	398	111
19	12595	0	12925	9460	3,465	261	89
20	11587	0	11884	9460	2,424	159	72
21	10660	0	10927	9460	1,467	83	58
22	9807	0	10047	9460	587	29	47
	585632	0	605001	206726	398275	200905	21485

$/BBLRESV: 22.89 EQUIP VAL: 3,036
$/BBLPROD: 69,161 WI OIL VAL: 6,432 RI OIL VAL: 688
WI PAYOUT: 5.3 GAS VAL: 194,473 GAS VAL: 20,797
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 225,430 WI TOTAL: 203,940 RI TOTAL: 21,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 100000 - URSCHEL LESTER B #3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 57347 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7066
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	419,580
01	HEMPHILL COUNTY	1.000000	419,580
30	CANADIAN ISD (HEMPHI	1.000000	419,580
60	HEMPHILL CO HOSPITAL	1.000000	419,580
62	HEMPHILL CO UNDERGRO	1.000000	419,580

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000	.1	70	
	18.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 297,040
LAST YR RI VAL: 51,790
LAST YR 8/8 VAL: 348,830

LAST YR OIL PROD: 78
LAST YR GAS PROD: 25,618

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33	24,797	0	62.59	3.47	3.47	.00	1807	75290	0	77097	9000	68,097	63,500	10316
2	27	23,557	0	63.57	3.50	3.50	.00	1505	72144	0	73649	9090	64,559	52,349	8644
3	22	22,379	0	64.58	3.54	3.54	.00	1254	69320	0	70574	9180	61,394	43,289	7266
4	18	21,260	0	65.60	3.57	3.57	.00	1044	66412	0	67456	9272	58,184	35,675	6091
5	14	20,197	0	66.63	3.61	3.61	.00	870	63798	0	64668	9365	55,303	29,485	5123
6	12	19,187	0	67.70	3.65	3.65	.00	725	61280	0	62005	9459	52,546	24,361	4309
7	10	18,228	0	67.70	3.65	3.65	.00	594	58216	0	58810	9460	49,350	19,895	3585
8	8	17,316	0	67.70	3.65	3.65	.00	487	55305	0	55792	9460	46,332	16,242	2983
9	6	16,450	0	67.70	3.65	3.65	.00	399	52540	0	52939	9460	43,479	13,255	2483
10	5	15,628	0	67.70	3.65	3.65	.00	328	49913	0	50241	9460	40,781	10,810	2068
11	4	14,846	0	67.70	3.65	3.65	.00	269	47417	0	47686	9460	38,226	8,811	1721
12	3	14,104	0	67.70	3.65	3.65	.00	220	45046	0	45266	9460	35,806	7,177	1433
13	3	13,399	0	67.70	3.65	3.65	.00	180	42794	0	42974	9460	33,514	5,841	1193
14	2	12,729	0	67.70	3.65	3.65	.00	148	40654	0	40802	9460	31,342	4,750	994
15	2	12,092	0	67.70	3.65	3.65	.00	121	38622	0	38743	9460	29,283	3,859	828
16	1	11,488	0	67.70	3.65	3.65	.00	99	36691	0	36790	9460	27,330	3,132	690
17	1	10,913	0	67.70	3.65	3.65	.00	82	34856	0	34938	9460	25,478	2,539	574
18	1	10,368	0	67.70	3.65	3.65	.00	67	33113	0	33180	9460	23,720	2,055	479
19	0	9,849	0	67.70	3.65	3.65	.00	55	31458	0	31513	9460	22,053	1,662	399
20	0	9,357	0	67.70	3.65	3.65	.00	45	29885	0	29930	9460	20,470	1,341	332
21	0	8,889	0	67.70	3.65	3.65	.00	37	28390	0	28427	9460	18,967	1,081	276
22	0	8,444	0	67.70	3.65	3.65	.00	30	26971	0	27001	9460	17,541	869	230
23	0	8,022	0	67.70	3.65	3.65	.00	25	25622	0	25647	9460	16,187	698	192
24	0	7,621	0	67.70	3.65	3.65	.00	20	24341	0	24361	9460	14,901	558	160
25	0	7,240	0	67.70	3.65	3.65	.00	17	23124	0	23141	9460	13,681	445	133
26	0	6,878	0	67.70	3.65	3.65	.00	14	21968	0	21982	9460	12,522	355	111
27	0	6,534	0	67.70	3.65	3.65	.00	11	20870	0	20881	9460	11,421	281	93
28	0	6,207	0	67.70	3.65	3.65	.00	9	19826	0	19835	9460	10,375	222	77
	172	377,979	0					10,462	1195866	0	1206328	263486	942842	354537	62783

$/BBLRESV: 20.43 EQUIP VAL: 2,265
$/BBLPROD: 34,943 WI OIL VAL: 3,075 RI OIL VAL: 544
WI PAYOUT: 5.9 GAS VAL: 351,462 GAS VAL: 62,238
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 419,580 WI TOTAL: 356,800 RI TOTAL: 62,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 100600 - URSCHEL LESTER B #5 FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 57941 - 5 RRC DIST..: 10 FULL RI DECIMAL = .062500 DEPTH: 7010
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 100900 - URSCHEL LESTER B #6 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 58485 - 6 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 6931
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,100
01	HEMPHILL COUNTY	1.000000	4,100
30	CANADIAN ISD (HEMPHI	1.000000	4,100
60	HEMPHILL CO HOSPITAL	1.000000	4,100
62	HEMPHILL CO UNDERGRO	1.000000	4,100

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	4,099
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	4,100	WI TOTAL:	4,100

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

10.0 1
8.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 101500 - URSCHEL LESTER B #8 FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 59585 - 8 RRC DIST..: 10 FULL RI DECIMAL = .062500 DEPTH: 6967
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,620
01	HEMPHILL COUNTY	1.000000	84,620
30	CANADIAN ISD (HEMPHI	1.000000	84,620
60	HEMPHILL CO HOSPITAL	1.000000	84,620
62	HEMPHILL CO UNDERGRO	1.000000	84,620

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,097	0	62.59	3.47	3.47	.00	0
2	0	7,611	0	63.57	3.50	3.50	.00	0
3	0	7,154	0	64.58	3.54	3.54	.00	0
4	0	6,725	0	65.60	3.57	3.57	.00	0
5	0	6,321	0	66.63	3.61	3.61	.00	0
6	0	5,942	0	67.70	3.65	3.65	.00	0
7	0	5,585	0	67.70	3.65	3.65	.00	0
8	0	5,250	0	67.70	3.65	3.65	.00	0
9	0	4,935	0	67.70	3.65	3.65	.00	0
10	0	4,639	0	67.70	3.65	3.65	.00	0
11	0	4,361	0	67.70	3.65	3.65	.00	0
12	0	4,099	0	67.70	3.65	3.65	.00	0
13	0	3,853	0	67.70	3.65	3.65	.00	0
14	0	3,622	0	67.70	3.65	3.65	.00	0
15	0	3,404	0	67.70	3.65	3.65	.00	0
16	0	3,200	0	67.70	3.65	3.65	.00	0
17	0	3,008	0	67.70	3.65	3.65	.00	0
18	0	2,828	0	67.70	3.65	3.65	.00	0
	0	90,634	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000		23	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26341	0	26341	9000	17,341	16,170	1645
2	24974	0	24974	9090	15,884	12,880	1368
3	23744	0	23744	9180	14,564	10,269	1141
4	22509	0	22509	9272	13,237	8,116	949
5	21395	0	21395	9365	12,030	6,414	791
6	20334	0	20334	9459	10,875	5,042	660
7	19114	0	19114	9460	9,654	3,892	544
8	17967	0	17967	9460	8,507	2,982	448
9	16889	0	16889	9460	7,429	2,265	370
10	15876	0	15876	9460	6,416	1,701	305
11	14923	0	14923	9460	5,463	1,259	251
12	14028	0	14028	9460	4,568	916	207
13	13186	0	13186	9460	3,726	649	171
14	12395	0	12395	9460	2,935	445	141
15	11651	0	11651	9460	2,191	289	116
16	10952	0	10952	9460	1,492	171	96
17	10295	0	10295	9460	835	83	79
18	9677	0	9677	9460	217	19	65
	306250	0	306250	168886	137364	73562	9347

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 74,210
LAST YR RI VAL: 8,720
LAST YR 8/8 VAL: 82,930

LAST YR OIL PROD:
LAST YR GAS PROD: 8,763

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	1,703		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.2	GAS VAL:	73,562	GAS VAL:	9,347
RI PAYOUT:	6.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	84,620	WI TOTAL:	75,270	RI TOTAL:	9,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 101200 - URSCHEL LESTER B #7 FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 59828 - 7 RRC DIST..: 10 FULL RI DECIMAL = .062500 DEPTH: 6975
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	533,320
01	HEMPHILL COUNTY	1.000000	533,320
30	CANADIAN ISD (HEMPHI	1.000000	533,320
60	HEMPHILL CO HOSPITAL	1.000000	533,320
62	HEMPHILL CO UNDERGRO	1.000000	533,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500	.1	87	
	20.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 303,570
LAST YR RI VAL: 26,210
LAST YR 8/8 VAL: 329,780

LAST YR OIL PROD: 52
LAST YR GAS PROD: 28,587

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	31,008	0	62.59	3.47	3.47	.00	1878
2	25	29,767	0	63.57	3.50	3.50	.00	1526
3	20	28,576	0	64.58	3.54	3.54	.00	1240
4	16	27,433	0	65.60	3.57	3.57	.00	1008
5	13	26,336	0	66.63	3.61	3.61	.00	819
6	10	25,283	0	67.70	3.65	3.65	.00	665
7	8	24,271	0	67.70	3.65	3.65	.00	532
8	6	23,300	0	67.70	3.65	3.65	.00	426
9	5	22,368	0	67.70	3.65	3.65	.00	341
10	4	21,474	0	67.70	3.65	3.65	.00	273
11	3	20,615	0	67.70	3.65	3.65	.00	218
12	2	19,790	0	67.70	3.65	3.65	.00	174
13	2	18,998	0	67.70	3.65	3.65	.00	140
14	1	18,238	0	67.70	3.65	3.65	.00	112
15	1	17,509	0	67.70	3.65	3.65	.00	89
16	1	16,809	0	67.70	3.65	3.65	.00	71
17	0	16,136	0	67.70	3.65	3.65	.00	57
18	0	15,491	0	67.70	3.65	3.65	.00	46
19	0	14,871	0	67.70	3.65	3.65	.00	36
20	0	14,276	0	67.70	3.65	3.65	.00	29
21	0	13,705	0	67.70	3.65	3.65	.00	23
22	0	13,157	0	67.70	3.65	3.65	.00	19
23	0	12,631	0	67.70	3.65	3.65	.00	15
24	0	12,125	0	67.70	3.65	3.65	.00	12
25	0	11,640	0	67.70	3.65	3.65	.00	10
26	0	11,175	0	67.70	3.65	3.65	.00	8
27	0	10,728	0	67.70	3.65	3.65	.00	6
28	0	10,299	0	67.70	3.65	3.65	.00	5
	149	528,009	0					9,778

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	100873	0	102751	13500	89,251	83,227	6416
2	97675	0	99201	13635	85,566	69,383	5434
3	94840	0	96080	13771	82,309	58,037	4617
4	91818	0	92826	13908	78,918	48,387	3912
5	89133	0	89952	14048	75,904	40,469	3325
6	86516	0	87181	14188	72,993	33,841	2827
7	83055	0	83587	14188	69,399	27,978	2378
8	79733	0	80159	14188	65,971	23,126	2000
9	76543	0	76884	14188	62,696	19,113	1683
10	73482	0	73755	14188	59,567	15,790	1416
11	70542	0	70760	14188	56,572	13,039	1192
12	67721	0	67895	14188	53,707	10,765	1004
13	65012	0	65152	14188	50,964	8,882	845
14	62411	0	62523	14188	48,335	7,326	711
15	59915	0	60004	14188	45,816	6,038	598
16	57518	0	57589	14188	43,401	4,974	504
17	55218	0	55275	14188	41,087	4,094	424
18	53009	0	53055	14188	38,867	3,368	357
19	50889	0	50925	14188	36,737	2,768	300
20	48853	0	48882	14188	34,694	2,273	253
21	46899	0	46922	14188	32,734	1,865	213
22	45023	0	45042	14188	30,854	1,529	179
23	43222	0	43237	14188	29,049	1,252	151
24	41493	0	41505	14188	27,317	1,023	127
25	39833	0	39843	14188	25,655	836	107
26	38240	0	38248	14188	24,060	681	90
27	36710	0	36716	14188	22,528	555	76
28	35242	0	35247	14188	21,059	451	64
	1791418	0	1801196	395186	1406010	491070	41203

$/BBLRESV: 19.09 EQUIP VAL: 1,046
$/BBLPROD: 28,362 WI OIL VAL: 2,666 RI OIL VAL: 224
WI PAYOUT: 6.1 GAS VAL: 488,404 GAS VAL: 40,979
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 533,320 WI TOTAL: 492,120 RI TOTAL: 41,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 101800 - URSCHEL LESTER B #10 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 60694 - 10 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7145
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

10.0 1
5.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 101900 - URSCHEL LESTER B #11 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 60743 - 11 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 6978
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	268,660
01	HEMPHILL COUNTY	1.000000	268,660
30	CANADIAN ISD (HEMPHI	1.000000	268,660
60	HEMPHILL CO HOSPITAL	1.000000	268,660
62	HEMPHILL CO UNDERGRO	1.000000	268,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	19,097	0	62.59	3.47	3.47	.00	7010
2	102	17,280	0	63.57	3.50	3.50	.00	5696
3	81	15,897	0	64.58	3.54	3.54	.00	4629
4	65	14,625	0	65.60	3.57	3.57	.00	3762
5	52	13,455	0	66.63	3.61	3.61	.00	3057
6	41	12,379	0	67.70	3.65	3.65	.00	2485
7	33	11,388	0	67.70	3.65	3.65	.00	1988
8	26	10,477	0	67.70	3.65	3.65	.00	1590
9	21	9,639	0	67.70	3.65	3.65	.00	1272
10	17	8,868	0	67.70	3.65	3.65	.00	1018
11	13	8,158	0	67.70	3.65	3.65	.00	814
12	10	7,506	0	67.70	3.65	3.65	.00	651
13	8	6,905	0	67.70	3.65	3.65	.00	521
14	7	6,353	0	67.70	3.65	3.65	.00	417
15	5	5,845	0	67.70	3.65	3.65	.00	333
16	4	5,377	0	67.70	3.65	3.65	.00	267
17	3	4,947	0	67.70	3.65	3.65	.00	213
18	2	4,551	0	67.70	3.65	3.65	.00	171
19	2	4,187	0	67.70	3.65	3.65	.00	136
20	1	3,852	0	67.70	3.65	3.65	.00	109
21	1	3,544	0	67.70	3.65	3.65	.00	87
	622	194,330	0					36,226

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.4	56	
	20.0 99	11.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 246,230
LAST YR RI VAL: 44,410
LAST YR 8/8 VAL: 290,640

LAST YR OIL PROD: 198
LAST YR GAS PROD: 22,997

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57983	0	64993	10000	54,993	51,281	8696
2	52920	0	58616	10100	48,516	39,340	6880
3	49243	0	53872	10201	43,671	30,792	5546
4	45687	0	49449	10303	39,146	24,002	4465
5	42503	0	45560	10406	35,154	18,743	3609
6	39536	0	42021	10510	31,511	14,609	2920
7	36373	0	38361	10510	27,851	11,228	2338
8	33464	0	35054	10510	24,544	8,605	1874
9	30786	0	32058	10510	21,548	6,569	1504
10	28324	0	29342	10510	18,832	4,992	1207
11	26058	0	26872	10510	16,362	3,771	970
12	23973	0	24624	10510	14,114	2,829	780
13	22055	0	22576	10510	12,066	2,103	627
14	20291	0	20708	10510	10,198	1,545	504
15	18668	0	19001	10510	8,491	1,119	406
16	17174	0	17441	10510	6,931	795	327
17	15800	0	16013	10510	5,503	549	263
18	14536	0	14707	10510	4,197	364	212
19	13373	0	13509	10510	2,999	226	171
20	12303	0	12412	10510	1,902	125	138
21	11319	0	11406	10510	896	51	111
	612369	0	648595	219170	429425	223638	43548

$/BBLRESV: 22.99 EQUIP VAL: 1,471
$/BBLPROD: 35,689 WI OIL VAL: 12,491 RI OIL VAL: 2,432
WI PAYOUT: 5.1 GAS VAL: 211,147 GAS VAL: 41,116
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 268,660 WI TOTAL: 225,110 RI TOTAL: 43,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 102250 - URSCHEL LESTER B #16 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 62286 - 16 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7111
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000		3	
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 316

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 98600 - URSCHEL ESTATE #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 88950 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12944
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,300			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 102260 - URSCHEL LESTER B #17-#17A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 93020 - 17 A RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7670
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 102300 - URSCHEL LESTER B #20 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 93467 - 20 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 31100 - NIX WILLIAM DALE R #1-89 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 53186 - 1089 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11846
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15215333
GAS FIELD NAME...: CANADIAN, NW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,774	0	62.59	4.17	4.17	.00	0
2	0	2,635	0	63.57	4.21	4.21	.00	0
3	0	2,503	0	64.58	4.25	4.25	.00	0
4	0	2,378	0	65.60	4.30	4.30	.00	0
5	0	2,259	0	66.63	4.34	4.34	.00	0
	0	12,549	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,860
01	HEMPHILL COUNTY	1.000000	21,860
30	CANADIAN ISD (HEMPHI	1.000000	21,860
60	HEMPHILL CO HOSPITAL	1.000000	21,860
62	HEMPHILL CO UNDERGRO	1.000000	21,860

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10006	0	10006	8000	2,006	1,871	1463
2	9597	0	9597	8080	1,517	1,230	1231
3	9204	0	9204	8160	1,044	736	1035
4	8846	0	8846	8242	604	370	873
5	8482	0	8482	8325	157	83	734
	46135	0	46135	40807	5328	4290	5336

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,290 GAS VAL: 5,336
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 21,860 WI TOTAL: 16,520 RI TOTAL: 5,340

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.91
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		8	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 640
LAST YR 8/8 VAL: 15,510

LAST YR OIL PROD:
LAST YR GAS PROD: 2,985

REMARKS1:
REMARKS2: CAN NW DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 39500 - YOKLEY MAE E D #1-198 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 53382 - 1098 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12005
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15215333
GAS FIELD NAME...: CANADIAN, NW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.96
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN NW DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 29900 - NIX DALE J FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 53573 - 2090 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 6800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15215333
GAS FIELD NAME...: CANADIAN, NW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,100
01	HEMPHILL COUNTY	1.000000	4,100
30	CANADIAN ISD (HEMPHI	1.000000	4,100
60	HEMPHILL CO HOSPITAL	1.000000	4,100
62	HEMPHILL CO UNDERGRO	1.000000	4,100

$/BBLRESV: .00 EQUIP VAL: 4,099
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,100 WI TOTAL: 4,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,300			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN NW DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 20800 - FRASS #1-98 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 53618 - 1098 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7975
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15215333
GAS FIELD NAME...: CANADIAN, NW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	248,040
01	HEMPHILL COUNTY	1.000000	248,040
30	CANADIAN ISD (HEMPHI	1.000000	248,040
60	HEMPHILL CO HOSPITAL	1.000000	248,040
62	HEMPHILL CO UNDERGRO	1.000000	248,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		44	
		12.5 1	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 67,350
LAST YR RI VAL: 22,780
LAST YR 8/8 VAL: 90,130

LAST YR OIL PROD: 11
LAST YR GAS PROD: 16,866

REMARKS1:
REMARKS2: CAN NW DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,857	0	62.59	4.65	4.65	.00	0
2	0	13,184	0	63.57	4.70	4.70	.00	0
3	0	11,996	0	64.58	4.74	4.74	.00	0
4	0	11,036	0	65.60	4.80	4.80	.00	0
5	0	10,153	0	66.63	4.85	4.85	.00	0
6	0	9,341	0	67.70	4.90	4.90	.00	0
7	0	8,593	0	67.70	4.90	4.90	.00	0
8	0	7,906	0	67.70	4.90	4.90	.00	0
9	0	7,273	0	67.70	4.90	4.90	.00	0
10	0	6,691	0	67.70	4.90	4.90	.00	0
11	0	6,156	0	67.70	4.90	4.90	.00	0
12	0	5,664	0	67.70	4.90	4.90	.00	0
13	0	5,210	0	67.70	4.90	4.90	.00	0
14	0	4,794	0	67.70	4.90	4.90	.00	0
15	0	4,410	0	67.70	4.90	4.90	.00	0
16	0	4,057	0	67.70	4.90	4.90	.00	0
17	0	3,733	0	67.70	4.90	4.90	.00	0
18	0	3,434	0	67.70	4.90	4.90	.00	0
19	0	3,159	0	67.70	4.90	4.90	.00	0
20	0	2,906	0	67.70	4.90	4.90	.00	0
21	0	2,674	0	67.70	4.90	4.90	.00	0
	0	147,227	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59759	0	59759	10500	49,259	45,934	8735
2	53600	0	53600	10605	42,995	34,863	6872
3	49185	0	49185	10711	38,474	27,128	5532
4	45823	0	45823	10818	35,005	21,463	4521
5	42596	0	42596	10926	31,670	16,885	3687
6	39592	0	39592	11035	28,557	13,239	3006
7	36425	0	36425	11035	25,390	10,236	2426
8	33511	0	33511	11035	22,476	7,879	1958
9	30830	0	30830	11035	19,795	6,034	1580
10	28364	0	28364	11035	17,329	4,594	1275
11	26095	0	26095	11035	15,060	3,471	1029
12	24007	0	24007	11035	12,972	2,600	830
13	22086	0	22086	11035	11,051	1,926	670
14	20320	0	20320	11035	9,285	1,407	541
15	18694	0	18694	11035	7,659	1,009	436
16	17198	0	17198	11035	6,163	706	352
17	15823	0	15823	11035	4,788	477	284
18	14557	0	14557	11035	3,522	305	229
19	13392	0	13392	11035	2,357	178	185
20	12321	0	12321	11035	1,286	84	149
21	11335	0	11335	11035	300	17	121
	615513	0	615513	230120	385393	200435	44418

$/BBLRESV: .00 EQUIP VAL: 3,188
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 200,435 GAS VAL: 44,418
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 248,040 WI TOTAL: 203,620 RI TOTAL: 44,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 21400 - FRASS #2-99 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 53930 - 2099 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7086
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15215333
GAS FIELD NAME...: CANADIAN, NW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.03
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,330
LAST YR RI VAL: 7,640
LAST YR 8/8 VAL: 29,970

LAST YR OIL PROD:
LAST YR GAS PROD: 3,373

REMARKS1:
REMARKS2: CAN NW DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 37100 - WEBB ARTHUR #1-124 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 47976 - 1124 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12458
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15215666
GAS FIELD NAME...: CANADIAN, NW. (MORROW, LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN NW MORR LO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 29600 - NIX DALE J #1 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 48362 - 1090 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11966
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15215666
GAS FIELD NAME...: CANADIAN, NW. (MORROW, LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	332,600
01	HEMPHILL COUNTY	1.000000	332,600
30	CANADIAN ISD (HEMPHI	1.000000	332,600
60	HEMPHILL CO HOSPITAL	1.000000	332,600
62	HEMPHILL CO UNDERGRO	1.000000	332,600

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		100	
	20.5 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 173,600
LAST YR RI VAL: 47,640
LAST YR 8/8 VAL: 221,240

LAST YR OIL PROD: 18
LAST YR GAS PROD: 32,831

REMARKS1:
REMARKS2: CAN NW MORR LO
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	34,675	0	62.59	2.62	2.62	.00	0
2	0	32,941	0	63.57	2.64	2.64	.00	0
3	0	31,294	0	64.58	2.67	2.67	.00	0
4	0	29,729	0	65.60	2.70	2.70	.00	0
5	0	28,243	0	66.63	2.72	2.72	.00	0
6	0	26,830	0	67.70	2.75	2.75	.00	0
7	0	25,489	0	67.70	2.75	2.75	.00	0
8	0	24,214	0	67.70	2.75	2.75	.00	0
9	0	23,004	0	67.70	2.75	2.75	.00	0
10	0	21,853	0	67.70	2.75	2.75	.00	0
11	0	20,761	0	67.70	2.75	2.75	.00	0
12	0	19,723	0	67.70	2.75	2.75	.00	0
13	0	18,736	0	67.70	2.75	2.75	.00	0
14	0	17,800	0	67.70	2.75	2.75	.00	0
15	0	16,910	0	67.70	2.75	2.75	.00	0
16	0	16,064	0	67.70	2.75	2.75	.00	0
17	0	15,261	0	67.70	2.75	2.75	.00	0
18	0	14,498	0	67.70	2.75	2.75	.00	0
19	0	13,773	0	67.70	2.75	2.75	.00	0
20	0	13,084	0	67.70	2.75	2.75	.00	0
21	0	12,430	0	67.70	2.75	2.75	.00	0
22	0	11,808	0	67.70	2.75	2.75	.00	0
23	0	11,218	0	67.70	2.75	2.75	.00	0
24	0	10,657	0	67.70	2.75	2.75	.00	0
	0	490,995	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	78584	0	78584	24000	54,584	50,900	11487
2	75225	0	75225	24240	50,985	41,342	9645
3	72275	0	72275	24482	47,793	33,699	8129
4	69433	0	69433	24726	44,707	27,411	6850
5	66450	0	66450	24974	41,476	22,113	5751
6	63824	0	63824	25223	38,601	17,896	4845
7	60633	0	60633	25224	35,409	14,275	4038
8	57601	0	57601	25224	32,377	11,350	3365
9	54721	0	54721	25224	29,497	8,992	2804
10	51985	0	51985	25224	26,761	7,094	2337
11	49386	0	49386	25224	24,162	5,569	1947
12	46916	0	46916	25224	21,692	4,348	1623
13	44571	0	44571	25224	19,347	3,372	1352
14	42342	0	42342	25224	17,118	2,594	1127
15	40225	0	40225	25224	15,001	1,977	939
16	38214	0	38214	25224	12,990	1,489	783
17	36303	0	36303	25224	11,079	1,104	652
18	34488	0	34488	25224	9,264	803	543
19	32763	0	32763	25224	7,539	568	453
20	31125	0	31125	25224	5,901	387	377
21	29569	0	29569	25224	4,345	248	315
22	28091	0	28091	25224	2,867	142	262
23	26686	0	26686	25224	1,462	63	218
24	25352	0	25352	25224	128	5	182
	1156762	0	1156762	601677	555085	257741	70024

$/BBLRESV: .00 EQUIP VAL: 4,842
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 257,741 GAS VAL: 70,024
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 332,600 WI TOTAL: 262,580 RI TOTAL: 70,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403867 - FRASS 107 #2107 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 166103 - 2107 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12161
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15215666
GAS FIELD NAME...: CANADIAN, NW. (MORROW, LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,410
01	HEMPHILL COUNTY	1.000000	52,410
30	CANADIAN ISD (HEMPHI	1.000000	52,410
60	HEMPHILL CO HOSPITAL	1.000000	52,410
62	HEMPHILL CO UNDERGRO	1.000000	52,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	7,649	0	62.59	2.47	2.47	.00	1732
2	25	7,037	0	63.57	2.49	2.49	.00	1399
3	20	6,474	0	64.58	2.52	2.52	.00	1130
4	16	5,956	0	65.60	2.55	2.55	.00	912
5	12	5,479	0	66.63	2.57	2.57	.00	737
6	10	5,041	0	67.70	2.60	2.60	.00	595
7	8	4,638	0	67.70	2.60	2.60	.00	473
8	6	4,266	0	67.70	2.60	2.60	.00	376
9	5	3,925	0	67.70	2.60	2.60	.00	299
	134	50,465	0					7,653

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16342	0	18074	8000	10,074	9,394	2642
2	15157	0	16556	8080	8,476	6,873	2123
3	14112	0	15242	8160	7,082	4,993	1714
4	13138	0	14050	8242	5,808	3,561	1386
5	12182	0	12919	8325	4,594	2,449	1118
6	11338	0	11933	8408	3,525	1,634	906
7	10431	0	10904	8408	2,496	1,006	727
8	9596	0	9972	8408	1,564	548	583
9	8829	0	9128	8408	720	220	467
	111125	0	118778	74439	44339	30678	11666

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.1	22	
	20.5 99	8.0 99	

$/BBLRESV: 17.18 EQUIP VAL: 10,065
$/BBLPROD: 22,724 WI OIL VAL: 1,977 RI OIL VAL: 752
WI PAYOUT: 6.5 GAS VAL: 28,701 GAS VAL: 10,914
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 52,410 WI TOTAL: 40,740 RI TOTAL: 11,670

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,000
LAST YR 8/8 VAL: 15,870

LAST YR OIL PROD: 30
LAST YR GAS PROD: 8,550

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405399 - WEBB #3124 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 227452 - 3124 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15215666
GAS FIELD NAME...: CANADIAN, NW. (MORROW, LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,320
01	HEMPHILL COUNTY	1.000000	29,320
30	CANADIAN ISD (HEMPHI	1.000000	29,320
60	HEMPHILL CO HOSPITAL	1.000000	29,320
62	HEMPHILL CO UNDERGRO	1.000000	29,320

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,155	0	62.59	2.15	2.15	.00	0
2	0	10,939	0	63.57	2.18	2.18	.00	0
3	0	9,845	0	64.58	2.20	2.20	.00	0
	0	32,939	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22867	0	22867	17500	5,367	5,005	3060
2	20867	0	20867	17675	3,192	2,588	2449
3	18953	0	18953	17851	1,102	777	1952
	62687	0	62687	53026	9661	8370	7461

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	8,370	GAS VAL:	7,461
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	29,320	WI TOTAL:	21,860	RI TOTAL:	7,460

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500		37	
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,640
LAST YR RI VAL: 10,740
LAST YR 8/8 VAL: 56,380

LAST YR OIL PROD:
LAST YR GAS PROD: 14,254

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 68370 - SHELL FEE #1-53 (OIL) FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 4721 - RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 15217250
OIL FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	11,711		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.58
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 41410 - WRIGHT LUCILLE #2 #3 #5 #6 FULL WI DECIMAL = .849456 #WELLS: 3
RRC#, WELL#.....: 5179 - RRC DIST..: 10 FULL RI DECIMAL = .150544 DEPTH: 7550
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 15217250
OIL FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			
	1		
30.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 7/17/2019
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 38950 - WRIGHT LUCILLE D #1,#2,#3 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 5498 - RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 8136
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 15217250
OIL FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810
66	HEMPHILL CO CETRZ	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			
	10.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 2
LAST YR GAS PROD: 2,376

REMARKS1: REINVEST ZONE
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404706 - ISAACS #3 FULL WI DECIMAL = .776335 #WELLS: 1
RRC#, WELL#.....: 5799 - 3 RRC DIST..: 10 FULL RI DECIMAL = .223665 DEPTH: 7500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 15217250
OIL FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 2
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 85300 - MATHERS RANCH #9 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 51970 - 9 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7367
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
		7.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,490
LAST YR RI VAL: 12,110
LAST YR 8/8 VAL: 25,600

LAST YR OIL PROD: 20
LAST YR GAS PROD: 10,285

REMARKS1: PREV OP TECOLOTE
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 86800 - MATHERS RANCH #14 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 52578 - 14 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 87100 - MATHERS RANCH #15 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 52624 - 15 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7412
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,920
01	HEMPHILL COUNTY	1.000000	59,920
30	CANADIAN ISD (HEMPHI	1.000000	59,920
60	HEMPHILL CO HOSPITAL	1.000000	59,920
62	HEMPHILL CO UNDERGRO	1.000000	59,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,747	0	62.59	3.27	3.27	.00	0
2	0	8,134	0	63.57	3.31	3.31	.00	0
3	0	7,565	0	64.58	3.34	3.34	.00	0
4	0	7,035	0	65.60	3.38	3.38	.00	0
5	0	6,543	0	66.63	3.41	3.41	.00	0
6	0	6,085	0	67.70	3.45	3.45	.00	0
7	0	5,659	0	67.70	3.45	3.45	.00	0
8	0	5,263	0	67.70	3.45	3.45	.00	0
9	0	4,894	0	67.70	3.45	3.45	.00	0
	0	59,925	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23597	0	23597	13000	10,597	9,882	4688
2	22214	0	22214	13130	9,084	7,366	3871
3	20846	0	20846	13261	7,585	5,348	3187
4	19619	0	19619	13393	6,226	3,817	2631
5	18408	0	18408	13527	4,881	2,602	2165
6	17320	0	17320	13663	3,657	1,695	1787
7	16108	0	16108	13663	2,445	986	1458
8	14980	0	14980	13663	1,317	462	1189
9	13931	0	13931	13663	268	82	970
	167023	0	167023	120963	46060	32240	21946

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		25	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 5,725
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 32,240 GAS VAL: 21,946
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,920 WI TOTAL: 37,970 RI TOTAL: 21,950

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,920
LAST YR 8/8 VAL: 10,380

LAST YR OIL PROD: 2
LAST YR GAS PROD: 9,400

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 88000 - MATHERS RANCH #18 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 53608 - 18 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7450
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		1	
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 66

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 31700 - SHALLER FRANK #1-1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 53688 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13630
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	207,730
01	HEMPHILL COUNTY	1.000000	207,730
30	CANADIAN ISD (HEMPHI	1.000000	207,730
60	HEMPHILL CO HOSPITAL	1.000000	207,730
62	HEMPHILL CO UNDERGRO	1.000000	207,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		34	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 97,160
LAST YR RI VAL: 27,280
LAST YR 8/8 VAL: 124,440

LAST YR OIL PROD: 86
LAST YR GAS PROD: 12,961

REMARKS1:
REMARKS2: CAN SE DOUG
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,970	0	62.59	4.70	4.70	.00	0
2	0	11,251	0	63.57	4.75	4.75	.00	0
3	0	10,576	0	64.58	4.80	4.80	.00	0
4	0	9,942	0	65.60	4.85	4.85	.00	0
5	0	9,345	0	66.63	4.90	4.90	.00	0
6	0	8,784	0	67.70	4.95	4.95	.00	0
7	0	8,257	0	67.70	4.95	4.95	.00	0
8	0	7,762	0	67.70	4.95	4.95	.00	0
9	0	7,296	0	67.70	4.95	4.95	.00	0
10	0	6,858	0	67.70	4.95	4.95	.00	0
11	0	6,447	0	67.70	4.95	4.95	.00	0
12	0	6,060	0	67.70	4.95	4.95	.00	0
13	0	5,696	0	67.70	4.95	4.95	.00	0
14	0	5,354	0	67.70	4.95	4.95	.00	0
15	0	5,033	0	67.70	4.95	4.95	.00	0
16	0	4,731	0	67.70	4.95	4.95	.00	0
17	0	4,447	0	67.70	4.95	4.95	.00	0
18	0	4,180	0	67.70	4.95	4.95	.00	0
19	0	3,930	0	67.70	4.95	4.95	.00	0
20	0	3,694	0	67.70	4.95	4.95	.00	0
21	0	3,472	0	67.70	4.95	4.95	.00	0
22	0	3,264	0	67.70	4.95	4.95	.00	0
	0	148,349	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49227	0	49227	13000	36,227	33,782	6586
2	46765	0	46765	13130	33,635	27,274	5489
3	44422	0	44422	13261	31,161	21,972	4573
4	42192	0	42192	13393	28,799	17,657	3810
5	40069	0	40069	13527	26,542	14,151	3174
6	38049	0	38049	13663	24,386	11,306	2644
7	35766	0	35766	13663	22,103	8,911	2180
8	33620	0	33620	13663	19,957	6,996	1798
9	31603	0	31603	13663	17,940	5,469	1482
10	29707	0	29707	13663	16,044	4,253	1222
11	27925	0	27925	13663	14,262	3,287	1008
12	26249	0	26249	13663	12,586	2,523	831
13	24674	0	24674	13663	11,011	1,919	685
14	23194	0	23194	13663	9,531	1,445	565
15	21802	0	21802	13663	8,139	1,073	466
16	20494	0	20494	13663	6,831	783	384
17	19264	0	19264	13663	5,601	558	317
18	18108	0	18108	13663	4,445	385	261
19	17022	0	17022	13663	3,359	253	215
20	16001	0	16001	13663	2,338	153	178
21	15041	0	15041	13663	1,378	79	146
22	14138	0	14138	13663	475	24	121
	635332	0	635332	298582	336750	164253	38135

$/BBLRESV: .00 EQUIP VAL: 5,338
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 164,253 GAS VAL: 38,135
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 207,730 WI TOTAL: 169,590 RI TOTAL: 38,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 89200 - STUDER #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 53972 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13586
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 18700 - BROWN JT ETAL B #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 54815 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	658,910
01	HEMPHILL COUNTY	1.000000	658,910
30	CANADIAN ISD (HEMPHI	1.000000	658,910
60	HEMPHILL CO HOSPITAL	1.000000	658,910
62	HEMPHILL CO UNDERGRO	1.000000	658,910

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.02
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,500	.8	70	
	15.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 105,590
LAST YR RI VAL: 24,360
LAST YR 8/8 VAL: 129,950

LAST YR OIL PROD: 427
LAST YR GAS PROD: 26,751

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	266	24,644	0	62.59	5.11	5.11	.00	14568
2	226	23,165	0	63.57	5.16	5.16	.00	12577
3	192	21,775	0	64.58	5.22	5.22	.00	10860
4	163	20,468	0	65.60	5.27	5.27	.00	9377
5	138	19,240	0	66.63	5.32	5.32	.00	8095
6	118	18,086	0	67.70	5.38	5.38	.00	6992
7	100	17,001	0	67.70	5.38	5.38	.00	5943
8	85	15,981	0	67.70	5.38	5.38	.00	5051
9	72	15,022	0	67.70	5.38	5.38	.00	4294
10	61	14,120	0	67.70	5.38	5.38	.00	3650
11	52	13,273	0	67.70	5.38	5.38	.00	3102
12	44	12,477	0	67.70	5.38	5.38	.00	2637
13	37	11,728	0	67.70	5.38	5.38	.00	2241
14	32	11,024	0	67.70	5.38	5.38	.00	1905
15	27	10,363	0	67.70	5.38	5.38	.00	1619
16	23	9,741	0	67.70	5.38	5.38	.00	1376
17	19	9,157	0	67.70	5.38	5.38	.00	1170
18	16	8,607	0	67.70	5.38	5.38	.00	994
19	14	8,091	0	67.70	5.38	5.38	.00	845
20	12	7,605	0	67.70	5.38	5.38	.00	718
21	10	7,149	0	67.70	5.38	5.38	.00	611
22	8	6,720	0	67.70	5.38	5.38	.00	519
23	7	6,317	0	67.70	5.38	5.38	.00	441
24	6	5,938	0	67.70	5.38	5.38	.00	375
25	5	5,581	0	67.70	5.38	5.38	.00	319
26	4	5,246	0	67.70	5.38	5.38	.00	271
27	3	4,932	0	67.70	5.38	5.38	.00	230
28	3	4,636	0	67.70	5.38	5.38	.00	196
	1,743	338,087	0					100,976

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	110189	0	124757	9500	115,257	107,477	16692
2	104592	0	117169	9595	107,574	87,229	13752
3	99459	0	110319	9690	100,629	70,954	11357
4	94387	0	103764	9787	93,977	57,620	9371
5	89566	0	97661	9885	87,776	46,798	7736
6	85141	0	92133	9984	82,149	38,086	6402
7	80033	0	85976	9985	75,991	30,636	5240
8	75231	0	80282	9985	70,297	24,643	4292
9	70717	0	75011	9985	65,026	19,822	3518
10	66474	0	70124	9985	60,139	15,942	2885
11	62486	0	65588	9985	55,603	12,817	2367
12	58736	0	61373	9985	51,388	10,301	1944
13	55212	0	57453	9985	47,468	8,273	1595
14	51900	0	53805	9985	43,820	6,642	1310
15	48786	0	50405	9985	40,420	5,327	1077
16	45858	0	47234	9985	37,249	4,269	886
17	43107	0	44277	9985	34,292	3,417	728
18	40521	0	41515	9985	31,530	2,732	598
19	38089	0	38934	9985	28,949	2,181	493
20	35804	0	36522	9985	26,537	1,739	405
21	33656	0	34267	9985	24,282	1,384	334
22	31636	0	32155	9985	22,170	1,099	274
23	29738	0	30179	9985	20,194	870	226
24	27954	0	28329	9985	18,344	687	186
25	26277	0	26596	9985	16,611	541	153
26	24700	0	24971	9985	14,986	425	126
27	23218	0	23448	9985	13,463	331	104
28	21825	0	22021	9985	12,036	258	86
	1575292	0	1676268	278111	1398157	562500	94137

$/BBLRESV: 22.22 EQUIP VAL: 2,265
$/BBLPROD: 48,406 WI OIL VAL: 33,884 RI OIL VAL: 5,671
WI PAYOUT: 5.7 GAS VAL: 528,616 GAS VAL: 88,466
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 658,910 WI TOTAL: 564,770 RI TOTAL: 94,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 17400 - BROWN CHARLES E ETAL A #1 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 55197 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7475
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.22
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 103000 - GAME #1 FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 55539 - 1 RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 7310
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.22
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 17700 - BROWN CHARLES E ETAL B #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 55689 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7545
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	122,600
01	HEMPHILL COUNTY	1.000000	122,600
30	CANADIAN ISD (HEMPHI	1.000000	122,600
60	HEMPHILL CO HOSPITAL	1.000000	122,600
62	HEMPHILL CO UNDERGRO	1.000000	122,600

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,709	0	62.59	3.77	3.77	.00	0
2	0	9,223	0	63.57	3.82	3.82	.00	0
3	0	8,762	0	64.58	3.85	3.85	.00	0
4	0	8,324	0	65.60	3.89	3.89	.00	0
5	0	7,908	0	66.63	3.94	3.94	.00	0
6	0	7,512	0	67.70	3.97	3.97	.00	0
7	0	7,137	0	67.70	3.97	3.97	.00	0
8	0	6,780	0	67.70	3.97	3.97	.00	0
9	0	6,441	0	67.70	3.97	3.97	.00	0
10	0	6,119	0	67.70	3.97	3.97	.00	0
11	0	5,813	0	67.70	3.97	3.97	.00	0
12	0	5,522	0	67.70	3.97	3.97	.00	0
13	0	5,246	0	67.70	3.97	3.97	.00	0
14	0	4,984	0	67.70	3.97	3.97	.00	0
15	0	4,734	0	67.70	3.97	3.97	.00	0
16	0	4,498	0	67.70	3.97	3.97	.00	0
17	0	4,273	0	67.70	3.97	3.97	.00	0
18	0	4,059	0	67.70	3.97	3.97	.00	0
19	0	3,856	0	67.70	3.97	3.97	.00	0
20	0	3,663	0	67.70	3.97	3.97	.00	0
21	0	3,480	0	67.70	3.97	3.97	.00	0
	0	128,043	0					0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.45
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		28	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 920
LAST YR 8/8 VAL: 9,380

LAST YR OIL PROD: 42
LAST YR GAS PROD: 10,210

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32028	0	32028	11500	20,528	19,142	4285
2	30830	0	30830	11615	19,215	15,581	3618
3	29518	0	29518	11731	17,787	12,542	3039
4	28334	0	28334	11848	16,486	10,108	2559
5	27263	0	27263	11966	15,297	8,155	2160
6	26097	0	26097	12085	14,012	6,496	1813
7	24792	0	24792	12086	12,706	5,122	1511
8	23553	0	23553	12086	11,467	4,020	1259
9	22375	0	22375	12086	10,289	3,136	1049
10	21256	0	21256	12086	9,170	2,431	875
11	20193	0	20193	12086	8,107	1,869	729
12	19184	0	19184	12086	7,098	1,423	607
13	18225	0	18225	12086	6,139	1,070	506
14	17313	0	17313	12086	5,227	792	422
15	16448	0	16448	12086	4,362	575	352
16	15625	0	15625	12086	3,539	406	293
17	14844	0	14844	12086	2,758	275	244
18	14102	0	14102	12086	2,016	175	203
19	13397	0	13397	12086	1,311	99	170
20	12727	0	12727	12086	641	42	141
21	12091	0	12091	12086	5	0	118
	440195	0	440195	252035	188160	93459	25953

$/BBLRESV: .00 EQUIP VAL: 3,188
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 93,459 GAS VAL: 25,953
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 122,600 WI TOTAL: 96,650 RI TOTAL: 25,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 125800 - STUDER JC #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 58143 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11310
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	6,997	0	62.59	3.35	3.35	.00	1502
2	25	6,507	0	63.57	3.39	3.39	.00	1221
3	20	6,051	0	64.58	3.42	3.42	.00	992
4	16	5,628	0	65.60	3.46	3.46	.00	806
5	13	5,234	0	66.63	3.49	3.49	.00	655
6	10	4,867	0	67.70	3.53	3.53	.00	532
	116	35,284	0					5,708

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	49,880
01	HEMPHILL COUNTY	1.000000	49,880
30	CANADIAN ISD (HEMPHI	1.000000	49,880
60	HEMPHILL CO HOSPITAL	1.000000	49,880
62	HEMPHILL CO UNDERGRO	1.000000	49,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17580	0	19082	12500	6,582	6,138	5957
2	16545	0	17766	12625	5,141	4,169	4865
3	15523	0	16515	12751	3,764	2,654	3968
4	14605	0	15411	12878	2,533	1,553	3247
5	13700	0	14355	13007	1,348	718	2654
6	12887	0	13419	13138	281	130	2176
	90840	0	96548	76899	19649	15362	22867

$/BBLRESV: 10.53 EQUIP VAL: 11,652
$/BBLPROD: 12,107 WI OIL VAL: 908 RI OIL VAL: 1,352
WI PAYOUT: .0 GAS VAL: 14,454 GAS VAL: 21,515
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,880 WI TOTAL: 27,010 RI TOTAL: 22,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.1	20	
	20.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,360
LAST YR RI VAL: 8,700
LAST YR 8/8 VAL: 30,060

LAST YR OIL PROD: 13
LAST YR GAS PROD: 4,951

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 125500 - SHALLER FRANK #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 58270 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7707
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.30
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 25000 - ISAACS JOHN C JR #1-216 FULL WI DECIMAL = .869617 #WELLS: 1
RRC#, WELL#.....: 59471 - 1216 RRC DIST..: 10 FULL RI DECIMAL = .130383 DEPTH: 7500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 23600 - HILDERBRAND #1 FULL WI DECIMAL = .908934 #WELLS: 1
RRC#, WELL#.....: 62353 - 1 RRC DIST..: 10 FULL RI DECIMAL = .091066 DEPTH: 7526
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 12350 - COLEMAN-GRAHAM #1 FULL WI DECIMAL = .875089 #WELLS: 1
RRC#, WELL#.....: 62727 - 1 RRC DIST..: 10 FULL RI DECIMAL = .124911 DEPTH: 7400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 24250 - HOOVER LOUISE C #2 FULL WI DECIMAL = .851585 #WELLS: 1
RRC#, WELL#.....: 63196 - 2 RRC DIST..: 10 FULL RI DECIMAL = .148415 DEPTH: 11103
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 34600 - TEAGUE LAWRENCE #1 FULL WI DECIMAL = .828728 #WELLS: 1
RRC#, WELL#.....: 64548 - 1 RRC DIST..: 10 FULL RI DECIMAL = .171272 DEPTH: 7450
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.00
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,400			
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,980
LAST YR RI VAL: 19,290
LAST YR 8/8 VAL: 77,270

LAST YR OIL PROD: 1
LAST YR GAS PROD: 5,113

REMARKS1:
REMARKS2: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 68190 - HOOVER #2U FULL WI DECIMAL = .734695 #WELLS: 1
RRC#, WELL#.....: 65205 - 2 RRC DIST..: 10 FULL RI DECIMAL = .265305 DEPTH: 11080
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	340,890
01	HEMPHILL COUNTY	1.000000	340,890
30	CANADIAN ISD (HEMPHI	1.000000	340,890
60	HEMPHILL CO HOSPITAL	1.000000	340,890
62	HEMPHILL CO UNDERGRO	1.000000	340,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.26
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.2	43	
	20.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 104,390
LAST YR RI VAL: 55,840
LAST YR 8/8 VAL: 160,230

LAST YR OIL PROD: 80
LAST YR GAS PROD: 16,558

REMARKS1: DUAL COMPLETION SEE LS# 67950
REMARKS2: FOR EQUIPMENT
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	15,419	0	62.59	4.46	4.46	.00	2943
2	51	14,956	0	63.57	4.51	4.51	.00	2391
3	40	14,507	0	64.58	4.56	4.56	.00	1943
4	32	14,072	0	65.60	4.60	4.60	.00	1579
5	26	13,650	0	66.63	4.66	4.66	.00	1283
6	20	13,240	0	67.70	4.70	4.70	.00	1043
7	16	12,843	0	67.70	4.70	4.70	.00	834
8	13	12,458	0	67.70	4.70	4.70	.00	668
9	10	12,084	0	67.70	4.70	4.70	.00	534
10	8	11,721	0	67.70	4.70	4.70	.00	427
11	6	11,370	0	67.70	4.70	4.70	.00	342
12	5	11,029	0	67.70	4.70	4.70	.00	273
13	4	10,698	0	67.70	4.70	4.70	.00	219
14	3	10,377	0	67.70	4.70	4.70	.00	175
15	2	10,066	0	67.70	4.70	4.70	.00	140
16	2	9,764	0	67.70	4.70	4.70	.00	112
17	1	9,471	0	67.70	4.70	4.70	.00	89
18	1	9,187	0	67.70	4.70	4.70	.00	72
19	1	8,911	0	67.70	4.70	4.70	.00	57
20	0	8,644	0	67.70	4.70	4.70	.00	46
21	0	8,384	0	67.70	4.70	4.70	.00	37
22	0	8,133	0	67.70	4.70	4.70	.00	29
23	0	7,889	0	67.70	4.70	4.70	.00	23
24	0	7,652	0	67.70	4.70	4.70	.00	19
25	0	7,422	0	67.70	4.70	4.70	.00	15
26	0	7,200	0	67.70	4.70	4.70	.00	12
27	0	6,984	0	67.70	4.70	4.70	.00	10
28	0	6,774	0	67.70	4.70	4.70	.00	8
	305	294,905	0					15,323

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50524	0	53467	14000	39,467	36,803	18084
2	49558	0	51949	14140	37,809	30,658	15413
3	48604	0	50547	14281	36,266	25,571	13154
4	47559	0	49138	14423	34,715	21,285	11217
5	46734	0	48017	14568	33,449	17,833	9615
6	45721	0	46764	14713	32,051	14,859	8214
7	44350	0	45184	14714	30,470	12,284	6962
8	43019	0	43687	14714	28,973	10,157	5905
9	41729	0	42263	14714	27,549	8,398	5011
10	40477	0	40904	14714	26,190	6,942	4254
11	39263	0	39605	14714	24,891	5,737	3613
12	38085	0	38358	14714	23,644	4,739	3070
13	36942	0	37161	14714	22,447	3,913	2608
14	35834	0	36009	14714	21,295	3,227	2218
15	34759	0	34899	14714	20,185	2,660	1886
16	33716	0	33828	14714	19,114	2,191	1602
17	32705	0	32794	14714	18,080	1,801	1363
18	31723	0	31795	14714	17,081	1,480	1160
19	30772	0	30829	14714	16,115	1,214	986
20	29849	0	29895	14714	15,181	995	838
21	28953	0	28990	14714	14,276	813	714
22	28085	0	28114	14714	13,400	664	607
23	27242	0	27265	14714	12,551	540	516
24	26425	0	26444	14714	11,730	439	439
25	25632	0	25647	14714	10,933	356	373
26	24863	0	24875	14714	10,161	288	318
27	24117	0	24127	14714	9,413	232	270
28	23394	0	23402	14714	8,688	186	230
	1010634	0	1025957	409833	616124	216265	120640

$/BBLRESV: 14.41 EQUIP VAL: 3,983
$/BBLPROD: 21,973 WI OIL VAL: 3,230 RI OIL VAL: 1,802
WI PAYOUT: 6.2 GAS VAL: 213,035 GAS VAL: 118,838
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 340,890 WI TOTAL: 220,250 RI TOTAL: 120,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 19500 - BROWN CHARLES E ETAL A #2 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 67041 - 2 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	205,490
01	HEMPHILL COUNTY	1.000000	205,490
30	CANADIAN ISD (HEMPHI	1.000000	205,490
60	HEMPHILL CO HOSPITAL	1.000000	205,490
62	HEMPHILL CO UNDERGRO	1.000000	205,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,700		35	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,970
LAST YR RI VAL: 9,860
LAST YR 8/8 VAL: 34,830

LAST YR OIL PROD: 3
LAST YR GAS PROD: 12,060

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,245	0	62.59	4.31	4.31	.00	0
2	0	11,387	0	63.57	4.36	4.36	.00	0
3	0	10,590	0	64.58	4.40	4.40	.00	0
4	0	9,849	0	65.60	4.45	4.45	.00	0
5	0	9,159	0	66.63	4.49	4.49	.00	0
6	0	8,518	0	67.70	4.54	4.54	.00	0
7	0	7,922	0	67.70	4.54	4.54	.00	0
8	0	7,367	0	67.70	4.54	4.54	.00	0
9	0	6,852	0	67.70	4.54	4.54	.00	0
10	0	6,372	0	67.70	4.54	4.54	.00	0
11	0	5,926	0	67.70	4.54	4.54	.00	0
12	0	5,511	0	67.70	4.54	4.54	.00	0
13	0	5,125	0	67.70	4.54	4.54	.00	0
14	0	4,766	0	67.70	4.54	4.54	.00	0
15	0	4,433	0	67.70	4.54	4.54	.00	0
16	0	4,122	0	67.70	4.54	4.54	.00	0
17	0	3,834	0	67.70	4.54	4.54	.00	0
18	0	3,565	0	67.70	4.54	4.54	.00	0
19	0	3,316	0	67.70	4.54	4.54	.00	0
20	0	3,084	0	67.70	4.54	4.54	.00	0
21	0	2,868	0	67.70	4.54	4.54	.00	0
22	0	2,667	0	67.70	4.54	4.54	.00	0
23	0	2,480	0	67.70	4.54	4.54	.00	0
	0	141,958	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45651	0	45651	8700	36,951	34,457	6673
2	42948	0	42948	8787	34,161	27,700	5507
3	40308	0	40308	8874	31,434	22,164	4534
4	37913	0	37913	8963	28,950	17,750	3741
5	35576	0	35576	9053	26,523	14,141	3079
6	33454	0	33454	9144	24,310	11,270	2540
7	31112	0	31112	9145	21,967	8,856	2072
8	28934	0	28934	9145	19,789	6,937	1690
9	26909	0	26909	9145	17,764	5,415	1379
10	25025	0	25025	9145	15,880	4,209	1125
11	23273	0	23273	9145	14,128	3,257	918
12	21644	0	21644	9145	12,499	2,505	749
13	20129	0	20129	9145	10,984	1,914	611
14	18720	0	18720	9145	9,575	1,451	498
15	17410	0	17410	9145	8,265	1,089	406
16	16191	0	16191	9145	7,046	807	332
17	15058	0	15058	9145	5,913	589	270
18	14004	0	14004	9145	4,859	421	221
19	13023	0	13023	9145	3,878	292	180
20	12112	0	12112	9145	2,967	194	147
21	11264	0	11264	9145	2,119	121	120
22	10475	0	10475	9145	1,330	66	98
23	9742	0	9742	9145	597	26	80
	550875	0	550875	208986	341889	165631	36970

$/BBLRESV: .00 EQUIP VAL: 2,891
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 165,631 GAS VAL: 36,970
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 205,490 WI TOTAL: 168,520 RI TOTAL: 36,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 82850 - LITTLE #1-43U FULL WI DECIMAL = .846144 #WELLS: 1
RRC#, WELL#.....: 69294 - 1043 U RRC DIST..: 10 FULL RI DECIMAL = .153856 DEPTH: 10750
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	155,680
01	HEMPHILL COUNTY	1.000000	155,680
30	CANADIAN ISD (HEMPHI	1.000000	155,680
60	HEMPHILL CO HOSPITAL	1.000000	155,680
62	HEMPHILL CO UNDERGRO	1.000000	155,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.52
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		24	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,510
LAST YR 8/8 VAL: 16,380

LAST YR OIL PROD: 10
LAST YR GAS PROD: 8,290

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,502	0	62.59	4.68	4.68	.00	0
2	0	8,076	0	63.57	4.73	4.73	.00	0
3	0	7,673	0	64.58	4.78	4.78	.00	0
4	0	7,289	0	65.60	4.83	4.83	.00	0
5	0	6,924	0	66.63	4.88	4.88	.00	0
6	0	6,578	0	67.70	4.94	4.94	.00	0
7	0	6,249	0	67.70	4.94	4.94	.00	0
8	0	5,937	0	67.70	4.94	4.94	.00	0
9	0	5,640	0	67.70	4.94	4.94	.00	0
10	0	5,358	0	67.70	4.94	4.94	.00	0
11	0	5,090	0	67.70	4.94	4.94	.00	0
12	0	4,835	0	67.70	4.94	4.94	.00	0
13	0	4,594	0	67.70	4.94	4.94	.00	0
14	0	4,364	0	67.70	4.94	4.94	.00	0
15	0	4,146	0	67.70	4.94	4.94	.00	0
16	0	3,938	0	67.70	4.94	4.94	.00	0
17	0	3,741	0	67.70	4.94	4.94	.00	0
18	0	3,554	0	67.70	4.94	4.94	.00	0
19	0	3,377	0	67.70	4.94	4.94	.00	0
20	0	3,208	0	67.70	4.94	4.94	.00	0
21	0	3,047	0	67.70	4.94	4.94	.00	0
22	0	2,895	0	67.70	4.94	4.94	.00	0
23	0	2,750	0	67.70	4.94	4.94	.00	0
24	0	2,613	0	67.70	4.94	4.94	.00	0
25	0	2,482	0	67.70	4.94	4.94	.00	0
	0	122,860	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33668	0	33668	9600	24,068	22,443	5734
2	32326	0	32326	9696	22,630	18,350	4829
3	31034	0	31034	9792	21,242	14,977	4067
4	29791	0	29791	9890	19,901	12,202	3424
5	28594	0	28594	9989	18,605	9,919	2883
6	27499	0	27499	10089	17,410	8,071	2432
7	26124	0	26124	10090	16,034	6,464	2027
8	24817	0	24817	10090	14,727	5,163	1689
9	23577	0	23577	10090	13,487	4,111	1408
10	22398	0	22398	10090	12,308	3,263	1173
11	21278	0	21278	10090	11,188	2,579	977
12	20214	0	20214	10090	10,124	2,029	815
13	19203	0	19203	10090	9,113	1,588	679
14	18243	0	18243	10090	8,153	1,236	566
15	17331	0	17331	10090	7,241	954	471
16	16464	0	16464	10090	6,374	730	393
17	15641	0	15641	10090	5,551	553	327
18	14859	0	14859	10090	4,769	413	273
19	14116	0	14116	10090	4,026	303	227
20	13410	0	13410	10090	3,320	218	189
21	12740	0	12740	10090	2,650	151	158
22	12103	0	12103	10090	2,013	100	132
23	11498	0	11498	10090	1,408	61	110
24	10923	0	10923	10090	833	31	91
25	10377	0	10377	10090	287	9	76
	508228	0	508228	250766	257462	115918	35150

$/BBLRESV: .00 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 115,918 GAS VAL: 35,150
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 155,680 WI TOTAL: 120,530 RI TOTAL: 35,150

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 85000 - MATHERS RANCH #6 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 69593 - 6 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 8164
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
	16.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 18400 - BROWN CHARLES E ETAL D #5 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 69727 - 5 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7510
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.32
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 18600 - BROWN JT ETAL D #10 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 70673 - 10 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7585
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 18550 - BROWN CHARLES E ETAL B #9 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 70845 - 9 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7656
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	368,090
01	HEMPHILL COUNTY	1.000000	368,090
30	CANADIAN ISD (HEMPHI	1.000000	368,090
60	HEMPHILL CO HOSPITAL	1.000000	368,090
62	HEMPHILL CO UNDERGRO	1.000000	368,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		51	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,390
LAST YR RI VAL: 5,790
LAST YR 8/8 VAL: 19,180

LAST YR OIL PROD: 28
LAST YR GAS PROD: 18,151

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,066	0	62.59	4.35	4.35	.00	0
2	0	17,162	0	63.57	4.40	4.40	.00	0
3	0	16,304	0	64.58	4.45	4.45	.00	0
4	0	15,489	0	65.60	4.49	4.49	.00	0
5	0	14,714	0	66.63	4.53	4.53	.00	0
6	0	13,979	0	67.70	4.59	4.59	.00	0
7	0	13,280	0	67.70	4.59	4.59	.00	0
8	0	12,616	0	67.70	4.59	4.59	.00	0
9	0	11,985	0	67.70	4.59	4.59	.00	0
10	0	11,386	0	67.70	4.59	4.59	.00	0
11	0	10,816	0	67.70	4.59	4.59	.00	0
12	0	10,275	0	67.70	4.59	4.59	.00	0
13	0	9,762	0	67.70	4.59	4.59	.00	0
14	0	9,274	0	67.70	4.59	4.59	.00	0
15	0	8,810	0	67.70	4.59	4.59	.00	0
16	0	8,369	0	67.70	4.59	4.59	.00	0
17	0	7,951	0	67.70	4.59	4.59	.00	0
18	0	7,553	0	67.70	4.59	4.59	.00	0
19	0	7,176	0	67.70	4.59	4.59	.00	0
20	0	6,817	0	67.70	4.59	4.59	.00	0
21	0	6,476	0	67.70	4.59	4.59	.00	0
22	0	6,152	0	67.70	4.59	4.59	.00	0
23	0	5,844	0	67.70	4.59	4.59	.00	0
24	0	5,552	0	67.70	4.59	4.59	.00	0
25	0	5,275	0	67.70	4.59	4.59	.00	0
26	0	5,011	0	67.70	4.59	4.59	.00	0
27	0	4,760	0	67.70	4.59	4.59	.00	0
28	0	4,522	0	67.70	4.59	4.59	.00	0
	0	275,376	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68764	0	68764	9600	59,164	55,170	9200
2	66076	0	66076	9696	56,380	45,717	7755
3	63486	0	63486	9792	53,694	37,859	6536
4	60854	0	60854	9890	50,964	31,247	5495
5	58326	0	58326	9989	48,337	25,771	4620
6	56144	0	56144	10089	46,055	21,352	3902
7	53336	0	53336	10090	43,246	17,435	3251
8	50670	0	50670	10090	40,580	14,226	2709
9	48136	0	48136	10090	38,046	11,598	2258
10	45729	0	45729	10090	35,639	9,447	1882
11	43443	0	43443	10090	33,353	7,688	1568
12	41271	0	41271	10090	31,181	6,250	1307
13	39207	0	39207	10090	29,117	5,075	1089
14	37247	0	37247	10090	27,157	4,116	907
15	35384	0	35384	10090	25,294	3,333	756
16	33615	0	33615	10090	23,525	2,696	630
17	31935	0	31935	10090	21,845	2,177	525
18	30338	0	30338	10090	20,248	1,754	438
19	28821	0	28821	10090	18,731	1,411	365
20	27380	0	27380	10090	17,290	1,133	304
21	26011	0	26011	10090	15,921	907	253
22	24710	0	24710	10090	14,620	724	211
23	23475	0	23475	10090	13,385	577	176
24	22301	0	22301	10090	12,211	457	147
25	21186	0	21186	10090	11,096	362	122
26	20127	0	20127	10090	10,037	284	102
27	19120	0	19120	10090	9,030	222	85
28	18164	0	18164	10090	8,074	173	71
	1095256	0	1095256	281036	814220	309161	56664

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 309,161 GAS VAL: 56,664
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 368,090 WI TOTAL: 311,430 RI TOTAL: 56,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 88450 - MATHERS RANCH #24 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 73515 - 24 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 34750 - TUBB CHARLES ETAL B #2-154 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 73518 - 2 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	355,390
01	HEMPHILL COUNTY	1.000000	355,390
30	CANADIAN ISD (HEMPHI	1.000000	355,390
60	HEMPHILL CO HOSPITAL	1.000000	355,390
62	HEMPHILL CO UNDERGRO	1.000000	355,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.27
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		51	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 142,080
LAST YR RI VAL: 36,950
LAST YR 8/8 VAL: 179,030

LAST YR OIL PROD:
LAST YR GAS PROD: 19,086

REMARKS1:
REMARKS2: CAN SE DOUG
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,066	0	62.59	4.47	4.47	.00	0
2	0	17,162	0	63.57	4.52	4.52	.00	0
3	0	16,304	0	64.58	4.57	4.57	.00	0
4	0	15,489	0	65.60	4.61	4.61	.00	0
5	0	14,714	0	66.63	4.66	4.66	.00	0
6	0	13,979	0	67.70	4.71	4.71	.00	0
7	0	13,280	0	67.70	4.71	4.71	.00	0
8	0	12,616	0	67.70	4.71	4.71	.00	0
9	0	11,985	0	67.70	4.71	4.71	.00	0
10	0	11,386	0	67.70	4.71	4.71	.00	0
11	0	10,816	0	67.70	4.71	4.71	.00	0
12	0	10,275	0	67.70	4.71	4.71	.00	0
13	0	9,762	0	67.70	4.71	4.71	.00	0
14	0	9,274	0	67.70	4.71	4.71	.00	0
15	0	8,810	0	67.70	4.71	4.71	.00	0
16	0	8,369	0	67.70	4.71	4.71	.00	0
17	0	7,951	0	67.70	4.71	4.71	.00	0
18	0	7,553	0	67.70	4.71	4.71	.00	0
19	0	7,176	0	67.70	4.71	4.71	.00	0
20	0	6,817	0	67.70	4.71	4.71	.00	0
21	0	6,476	0	67.70	4.71	4.71	.00	0
22	0	6,152	0	67.70	4.71	4.71	.00	0
23	0	5,844	0	67.70	4.71	4.71	.00	0
24	0	5,552	0	67.70	4.71	4.71	.00	0
25	0	5,275	0	67.70	4.71	4.71	.00	0
26	0	5,011	0	67.70	4.71	4.71	.00	0
27	0	4,760	0	67.70	4.71	4.71	.00	0
28	0	4,522	0	67.70	4.71	4.71	.00	0
	0	275,376	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69853	0	69853	13000	56,853	53,015	10211
2	67103	0	67103	13130	53,973	43,765	8604
3	64453	0	64453	13261	51,192	36,096	7249
4	61766	0	61766	13393	48,373	29,659	6094
5	59314	0	59314	13527	45,787	24,411	5133
6	56953	0	56953	13663	43,290	20,070	4324
7	54105	0	54105	13663	40,442	16,304	3603
8	51400	0	51400	13663	37,737	13,229	3003
9	48830	0	48830	13663	35,167	10,720	2502
10	46389	0	46389	13663	32,726	8,675	2085
11	44069	0	44069	13663	30,406	7,009	1738
12	41866	0	41866	13663	28,203	5,653	1448
13	39772	0	39772	13663	26,109	4,551	1207
14	37784	0	37784	13663	24,121	3,656	1006
15	35895	0	35895	13663	22,232	2,930	838
16	34100	0	34100	13663	20,437	2,342	698
17	32395	0	32395	13663	18,732	1,867	582
18	30775	0	30775	13663	17,112	1,483	485
19	29236	0	29236	13663	15,573	1,173	404
20	27775	0	27775	13663	14,112	925	337
21	26386	0	26386	13663	12,723	725	281
22	25067	0	25067	13663	11,404	565	234
23	23813	0	23813	13663	10,150	437	195
24	22623	0	22623	13663	8,960	336	162
25	21491	0	21491	13663	7,828	255	135
26	20417	0	20417	13663	6,754	191	113
27	19396	0	19396	13663	5,733	141	94
28	18426	0	18426	13663	4,763	102	78
	1111452	0	1111452	380560	730892	290285	62843

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 290,285 GAS VAL: 62,843
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 355,390 WI TOTAL: 292,550 RI TOTAL: 62,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 32050 - SHALLER FRANK A #2 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 73956 - 2 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7450
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,150
01	HEMPHILL COUNTY	1.000000	89,150
30	CANADIAN ISD (HEMPHI	1.000000	89,150
60	HEMPHILL CO HOSPITAL	1.000000	89,150
62	HEMPHILL CO UNDERGRO	1.000000	89,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.64
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,800		17	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 70,410
LAST YR RI VAL: 17,300
LAST YR 8/8 VAL: 87,710

LAST YR OIL PROD: 1
LAST YR GAS PROD: 8,186

REMARKS1:
REMARKS2: CAN SE DOUG
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,096	0	62.59	4.79	4.79	.00	0
2	0	5,913	0	63.57	4.83	4.83	.00	0
3	0	5,735	0	64.58	4.88	4.88	.00	0
4	0	5,563	0	65.60	4.94	4.94	.00	0
5	0	5,396	0	66.63	4.99	4.99	.00	0
6	0	5,234	0	67.70	5.04	5.04	.00	0
7	0	5,077	0	67.70	5.04	5.04	.00	0
8	0	4,925	0	67.70	5.04	5.04	.00	0
9	0	4,777	0	67.70	5.04	5.04	.00	0
10	0	4,634	0	67.70	5.04	5.04	.00	0
11	0	4,495	0	67.70	5.04	5.04	.00	0
12	0	4,360	0	67.70	5.04	5.04	.00	0
13	0	4,229	0	67.70	5.04	5.04	.00	0
14	0	4,102	0	67.70	5.04	5.04	.00	0
15	0	3,979	0	67.70	5.04	5.04	.00	0
16	0	3,860	0	67.70	5.04	5.04	.00	0
17	0	3,744	0	67.70	5.04	5.04	.00	0
18	0	3,632	0	67.70	5.04	5.04	.00	0
19	0	3,523	0	67.70	5.04	5.04	.00	0
20	0	3,417	0	67.70	5.04	5.04	.00	0
21	0	3,314	0	67.70	5.04	5.04	.00	0
22	0	3,215	0	67.70	5.04	5.04	.00	0
23	0	3,119	0	67.70	5.04	5.04	.00	0
	0	102,339	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25258	0	25258	12800	12,458	11,617	3692
2	24705	0	24705	12928	11,777	9,550	3168
3	24212	0	24212	13057	11,155	7,865	2723
4	23774	0	23774	13187	10,587	6,491	2345
5	23294	0	23294	13319	9,975	5,318	2016
6	22822	0	22822	13453	9,369	4,344	1733
7	22137	0	22137	13453	8,684	3,501	1474
8	21473	0	21473	13453	8,020	2,811	1254
9	20829	0	20829	13453	7,376	2,249	1067
10	20204	0	20204	13453	6,751	1,790	908
11	19598	0	19598	13453	6,145	1,416	773
12	19010	0	19010	13453	5,557	1,114	658
13	18440	0	18440	13453	4,987	869	559
14	17886	0	17886	13453	4,433	672	476
15	17350	0	17350	13453	3,897	514	405
16	16829	0	16829	13453	3,376	387	345
17	16324	0	16324	13453	2,871	286	293
18	15835	0	15835	13453	2,382	206	249
19	15360	0	15360	13453	1,907	144	212
20	14899	0	14899	13453	1,446	95	181
21	14452	0	14452	13453	999	57	154
22	14018	0	14018	13453	565	28	131
23	13598	0	13598	13453	145	6	111
	442307	0	442307	307445	134862	61330	24927

$/BBLRESV: .00 EQUIP VAL: 2,891
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 61,330 GAS VAL: 24,927
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,150 WI TOTAL: 64,220 RI TOTAL: 24,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 32550 - SHALLER FRANK C #2-155 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 73957 - 2155 RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 7400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	348,920
01	HEMPHILL COUNTY	1.000000	348,920
30	CANADIAN ISD (HEMPHI	1.000000	348,920
60	HEMPHILL CO HOSPITAL	1.000000	348,920
62	HEMPHILL CO UNDERGRO	1.000000	348,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.60
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		46	
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 93,240
LAST YR RI VAL: 47,440
LAST YR 8/8 VAL: 140,680

LAST YR OIL PROD:
LAST YR GAS PROD: 17,236

REMARKS1:
REMARKS2: CAN SE DOUG
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,395	0	62.59	4.75	4.75	.00	0
2	0	15,739	0	63.57	4.80	4.80	.00	0
3	0	15,109	0	64.58	4.85	4.85	.00	0
4	0	14,505	0	65.60	4.90	4.90	.00	0
5	0	13,925	0	66.63	4.95	4.95	.00	0
6	0	13,368	0	67.70	5.01	5.01	.00	0
7	0	12,833	0	67.70	5.01	5.01	.00	0
8	0	12,319	0	67.70	5.01	5.01	.00	0
9	0	11,827	0	67.70	5.01	5.01	.00	0
10	0	11,354	0	67.70	5.01	5.01	.00	0
11	0	10,899	0	67.70	5.01	5.01	.00	0
12	0	10,463	0	67.70	5.01	5.01	.00	0
13	0	10,045	0	67.70	5.01	5.01	.00	0
14	0	9,643	0	67.70	5.01	5.01	.00	0
15	0	9,257	0	67.70	5.01	5.01	.00	0
16	0	8,887	0	67.70	5.01	5.01	.00	0
17	0	8,532	0	67.70	5.01	5.01	.00	0
18	0	8,190	0	67.70	5.01	5.01	.00	0
19	0	7,863	0	67.70	5.01	5.01	.00	0
20	0	7,548	0	67.70	5.01	5.01	.00	0
21	0	7,246	0	67.70	5.01	5.01	.00	0
22	0	6,956	0	67.70	5.01	5.01	.00	0
23	0	6,678	0	67.70	5.01	5.01	.00	0
24	0	6,411	0	67.70	5.01	5.01	.00	0
25	0	6,154	0	67.70	5.01	5.01	.00	0
26	0	5,908	0	67.70	5.01	5.01	.00	0
27	0	5,672	0	67.70	5.01	5.01	.00	0
28	0	5,445	0	67.70	5.01	5.01	.00	0
	0	279,171	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62496	0	62496	15000	47,496	44,290	14406
2	60627	0	60627	15150	45,477	36,876	12259
3	58809	0	58809	15301	43,508	30,678	10430
4	57038	0	57038	15455	41,583	25,496	8874
5	55315	0	55315	15609	39,706	21,169	7549
6	53747	0	53747	15766	37,981	17,609	6434
7	51597	0	51597	15766	35,831	14,445	5418
8	49533	0	49533	15766	33,767	11,837	4563
9	47551	0	47551	15766	31,785	9,689	3842
10	45649	0	45649	15766	29,883	7,921	3236
11	43823	0	43823	15766	28,057	6,467	2725
12	42070	0	42070	15766	26,304	5,272	2295
13	40388	0	40388	15766	24,622	4,291	1932
14	38772	0	38772	15766	23,006	3,487	1627
15	37221	0	37221	15766	21,455	2,828	1370
16	35732	0	35732	15766	19,966	2,288	1154
17	34303	0	34303	15766	18,537	1,847	972
18	32931	0	32931	15766	17,165	1,487	818
19	31614	0	31614	15766	15,848	1,194	689
20	30349	0	30349	15766	14,583	955	580
21	29135	0	29135	15766	13,369	762	489
22	27970	0	27970	15766	12,204	605	412
23	26851	0	26851	15766	11,085	478	347
24	25777	0	25777	15766	10,011	375	292
25	24746	0	24746	15766	8,980	293	246
26	23756	0	23756	15766	7,990	226	207
27	22806	0	22806	15766	7,040	173	174
28	21894	0	21894	15766	6,128	131	147
	1112500	0	1112500	439133	673367	253169	93487

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 253,169 GAS VAL: 93,487
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 348,920 WI TOTAL: 255,430 RI TOTAL: 93,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 38920 - WRIGHT CHARLES H A #3-150 FULL WI DECIMAL = .884086 #WELLS: 1
RRC#, WELL#.....: 75622 - 3150 RRC DIST..: 10 FULL RI DECIMAL = .115914 DEPTH: 7500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	324,040
01	HEMPHILL COUNTY	1.000000	324,040
30	CANADIAN ISD (HEMPHI	1.000000	324,040
60	HEMPHILL CO HOSPITAL	1.000000	324,040
62	HEMPHILL CO UNDERGRO	1.000000	324,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.20
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,400	.1	41	
	20.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 73,730
LAST YR RI VAL: 21,860
LAST YR 8/8 VAL: 95,590

LAST YR OIL PROD: 50
LAST YR GAS PROD: 15,067

REMARKS1:
REMARKS2: CAN SE DOUG
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	14,701	0	62.59	4.41	4.41	.00	1771
2	25	14,259	0	63.57	4.45	4.45	.00	1439
3	20	13,832	0	64.58	4.51	4.51	.00	1169
4	16	13,417	0	65.60	4.55	4.55	.00	950
5	13	13,014	0	66.63	4.59	4.59	.00	772
6	10	12,624	0	67.70	4.65	4.65	.00	628
7	8	12,245	0	67.70	4.65	4.65	.00	502
8	6	11,878	0	67.70	4.65	4.65	.00	402
9	5	11,521	0	67.70	4.65	4.65	.00	321
10	4	11,176	0	67.70	4.65	4.65	.00	257
11	3	10,840	0	67.70	4.65	4.65	.00	206
12	2	10,515	0	67.70	4.65	4.65	.00	164
13	2	10,200	0	67.70	4.65	4.65	.00	132
14	1	9,894	0	67.70	4.65	4.65	.00	105
15	1	9,597	0	67.70	4.65	4.65	.00	84
16	1	9,309	0	67.70	4.65	4.65	.00	67
17	0	9,030	0	67.70	4.65	4.65	.00	54
18	0	8,759	0	67.70	4.65	4.65	.00	43
19	0	8,496	0	67.70	4.65	4.65	.00	34
20	0	8,241	0	67.70	4.65	4.65	.00	28
21	0	7,994	0	67.70	4.65	4.65	.00	22
22	0	7,754	0	67.70	4.65	4.65	.00	18
23	0	7,521	0	67.70	4.65	4.65	.00	14
24	0	7,296	0	67.70	4.65	4.65	.00	11
25	0	7,077	0	67.70	4.65	4.65	.00	9
26	0	6,864	0	67.70	4.65	4.65	.00	7
27	0	6,659	0	67.70	4.65	4.65	.00	6
28	0	6,459	0	67.70	4.65	4.65	.00	5
	149	281,172	0					9,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57317	0	59088	11400	47,688	44,470	7255
2	56101	0	57540	11514	46,026	37,321	6198
3	55152	0	56321	11629	44,692	31,513	5321
4	53972	0	54922	11745	43,177	26,473	4552
5	52813	0	53585	11862	41,723	22,245	3896
6	51898	0	52526	11980	40,546	18,798	3350
7	50341	0	50843	11981	38,862	15,667	2844
8	48831	0	49233	11981	37,252	13,059	2416
9	47366	0	47687	11981	35,706	10,884	2053
10	45945	0	46202	11981	34,221	9,071	1745
11	44567	0	44773	11981	32,792	7,559	1483
12	43230	0	43394	11981	31,413	6,296	1261
13	41933	0	42065	11981	30,084	5,244	1072
14	40675	0	40780	11981	28,799	4,364	911
15	39455	0	39539	11981	27,558	3,632	776
16	38271	0	38338	11981	26,357	3,021	659
17	37123	0	37177	11981	25,196	2,511	561
18	36009	0	36052	11981	24,071	2,086	478
19	34929	0	34963	11981	22,982	1,732	406
20	33881	0	33909	11981	21,928	1,437	345
21	32865	0	32887	11981	20,906	1,192	294
22	31879	0	31897	11981	19,916	986	250
23	30922	0	30936	11981	18,955	817	213
24	29995	0	30006	11981	18,025	675	181
25	29095	0	29104	11981	17,123	558	154
26	28222	0	28229	11981	16,248	460	131
27	27375	0	27381	11981	15,400	379	111
28	26554	0	26559	11981	14,578	312	95
	1146716	0	1155936	333712	822224	272762	49011

$/BBLRESV: 16.52 EQUIP VAL: 2,265
$/BBLPROD: 24,727 WI OIL VAL: 2,176 RI OIL VAL: 391
WI PAYOUT: 6.3 GAS VAL: 270,586 GAS VAL: 48,620
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 324,040 WI TOTAL: 275,030 RI TOTAL: 49,010

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 18660 - BROWN JT ETAL B #11UT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 76875 - 11UT RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 84150 - MATHERS RANCH #25 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 77143 - 25 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 84170 - MATHERS RANCH #27 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 77224 - 27 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,400			
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 125600 - SHALLER FRANK #2U FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 77428 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	375,810
01	HEMPHILL COUNTY	1.000000	375,810
30	CANADIAN ISD (HEMPHI	1.000000	375,810
60	HEMPHILL CO HOSPITAL	1.000000	375,810
62	HEMPHILL CO UNDERGRO	1.000000	375,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.99
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.2	46	
	60.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,650
LAST YR RI VAL: 21,910
LAST YR 8/8 VAL: 101,560

LAST YR OIL PROD: 129
LAST YR GAS PROD: 15,349

REMARKS1:
REMARKS2: CAN SE DOUG
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	43	16,295	0	62.59	5.08	5.08	.00	2355
2	17	15,480	0	63.57	5.14	5.14	.00	957
3	6	14,706	0	64.58	5.19	5.19	.00	389
4	2	13,970	0	65.60	5.24	5.24	.00	158
5	1	13,272	0	66.63	5.29	5.29	.00	64
6	0	12,608	0	67.70	5.36	5.36	.00	26
7	0	11,978	0	67.70	5.36	5.36	.00	10
8	0	11,379	0	67.70	5.36	5.36	.00	4
9	0	10,810	0	67.70	5.36	5.36	.00	2
10	0	10,269	0	67.70	5.36	5.36	.00	1
11	0	9,756	0	67.70	5.36	5.36	.00	0
12	0	9,268	0	67.70	5.36	5.36	.00	0
13	0	8,805	0	67.70	5.36	5.36	.00	0
14	0	8,364	0	67.70	5.36	5.36	.00	0
15	0	7,946	0	67.70	5.36	5.36	.00	0
16	0	7,549	0	67.70	5.36	5.36	.00	0
17	0	7,171	0	67.70	5.36	5.36	.00	0
18	0	6,813	0	67.70	5.36	5.36	.00	0
19	0	6,472	0	67.70	5.36	5.36	.00	0
20	0	6,148	0	67.70	5.36	5.36	.00	0
21	0	5,841	0	67.70	5.36	5.36	.00	0
22	0	5,549	0	67.70	5.36	5.36	.00	0
23	0	5,271	0	67.70	5.36	5.36	.00	0
24	0	5,008	0	67.70	5.36	5.36	.00	0
25	0	4,757	0	67.70	5.36	5.36	.00	0
26	0	4,520	0	67.70	5.36	5.36	.00	0
27	0	4,294	0	67.70	5.36	5.36	.00	0
28	0	4,079	0	67.70	5.36	5.36	.00	0
	69	248,378	0					3,966

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72431	0	74786	12500	62,286	58,082	10006
2	69622	0	70579	12625	57,954	46,993	8284
3	66785	0	67174	12751	54,423	38,374	6916
4	64057	0	64215	12878	51,337	31,476	5800
5	61435	0	61499	13007	48,492	25,853	4872
6	59135	0	59161	13138	46,023	21,337	4111
7	56178	0	56188	13138	43,050	17,356	3424
8	53369	0	53373	13138	40,235	14,104	2854
9	50701	0	50703	13138	37,565	11,452	2378
10	48166	0	48167	13138	35,029	9,285	1982
11	45758	0	45758	13138	32,620	7,519	1652
12	43470	0	43470	13138	30,332	6,080	1376
13	41296	0	41296	13138	28,158	4,908	1147
14	39231	0	39231	13138	26,093	3,955	956
15	37270	0	37270	13138	24,132	3,180	796
16	35406	0	35406	13138	22,268	2,552	664
17	33636	0	33636	13138	20,498	2,043	553
18	31954	0	31954	13138	18,816	1,630	461
19	30357	0	30357	13138	17,219	1,297	384
20	28839	0	28839	13138	15,701	1,029	320
21	27397	0	27397	13138	14,259	812	267
22	26027	0	26027	13138	12,889	639	222
23	24726	0	24726	13138	11,588	499	185
24	23489	0	23489	13138	10,351	388	154
25	22315	0	22315	13138	9,177	299	129
26	21199	0	21199	13138	8,061	228	107
27	20139	0	20139	13138	7,001	172	89
28	19132	0	19132	13138	5,994	128	74
	1153520	0	1157486	365935	791551	311670	60163

$/BBLRESV: 17.69 EQUIP VAL: 3,983
$/BBLPROD: 6,103 WI OIL VAL: 1,068 RI OIL VAL: 206
WI PAYOUT: 5.9 GAS VAL: 310,602 GAS VAL: 59,957
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 375,810 WI TOTAL: 315,650 RI TOTAL: 60,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 84200 - MATHERS RANCH #30 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 77922 - 30 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800		6	
		26.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 220
LAST YR 8/8 VAL: 8,680

LAST YR OIL PROD:
LAST YR GAS PROD: 528

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 84250 - MATHERS RANCH #35 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 78340 - 35 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7280
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 103210 - GAME #3 FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 80954 - 3 RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 7281
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 126800 - HUMPHREYS LP #4 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 85396 - 4 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8095
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 126750 - HUMPHREYS LP #3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 85397 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8150
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880
RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.49
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 88230 - MATHERS RANCH #37 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 87491 - 37 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7160
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			

15.0 1
12.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 19300 - SHALLER FRANK B #2 FULL WI DECIMAL = .867549 #WELLS: 1
RRC#, WELL#.....: 87643 - 2 RRC DIST..: 10 FULL RI DECIMAL = .132451 DEPTH: 7450
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,980
01	HEMPHILL COUNTY	1.000000	86,980
30	CANADIAN ISD (HEMPHI	1.000000	86,980
60	HEMPHILL CO HOSPITAL	1.000000	86,980
62	HEMPHILL CO UNDERGRO	1.000000	86,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,692	0	62.59	3.36	3.36	.00	0
2	0	7,996	0	63.57	3.40	3.40	.00	0
3	0	7,356	0	64.58	3.43	3.43	.00	0
4	0	6,768	0	65.60	3.47	3.47	.00	0
5	0	6,226	0	66.63	3.50	3.50	.00	0
6	0	5,728	0	67.70	3.54	3.54	.00	0
7	0	5,270	0	67.70	3.54	3.54	.00	0
8	0	4,848	0	67.70	3.54	3.54	.00	0
9	0	4,460	0	67.70	3.54	3.54	.00	0
10	0	4,104	0	67.70	3.54	3.54	.00	0
11	0	3,775	0	67.70	3.54	3.54	.00	0
12	0	3,473	0	67.70	3.54	3.54	.00	0
13	0	3,195	0	67.70	3.54	3.54	.00	0
14	0	2,940	0	67.70	3.54	3.54	.00	0
	0	74,831	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25337	0	25337	8200	17,137	15,980	3623
2	23587	0	23587	8282	15,305	12,410	2958
3	21892	0	21892	8364	13,528	9,538	2408
4	20375	0	20375	8448	11,927	7,313	1967
5	18907	0	18907	8533	10,374	5,531	1601
6	17594	0	17594	8618	8,976	4,161	1307
7	16186	0	16186	8618	7,568	3,051	1054
8	14891	0	14891	8618	6,273	2,199	851
9	13700	0	13700	8618	5,082	1,549	687
10	12604	0	12604	8618	3,986	1,057	554
11	11596	0	11596	8618	2,978	686	447
12	10668	0	10668	8618	2,050	411	361
13	9815	0	9815	8618	1,197	209	291
14	9029	0	9029	8618	411	62	235
	226181	0	226181	119389	106792	64157	18344

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,200		25	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 4,485
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 64,157 GAS VAL: 18,344
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,980 WI TOTAL: 68,640 RI TOTAL: 18,340

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,810
LAST YR RI VAL: 12,500
LAST YR 8/8 VAL: 52,310

LAST YR OIL PROD: 27
LAST YR GAS PROD: 8,715

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 84300 - MATHERS RANCH #39 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 87832 - 39 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,851	0	62.59	3.07	3.07	.00	0
	0	2,851	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7221	0	7221	7600	-379	-353	1435
	7221	0	7221	7600	379	353	1435

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,900
01	HEMPHILL COUNTY	1.000000	9,900
30	CANADIAN ISD (HEMPHI	1.000000	9,900
60	HEMPHILL CO HOSPITAL	1.000000	9,900
62	HEMPHILL CO UNDERGRO	1.000000	9,900

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 353- GAS VAL: 1,435
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,900 WI TOTAL: 8,460 RI TOTAL: 1,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,600		8	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 3,037

REMARKS1: PREV OP TECOLOTE
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 123060 - HUMPHREYS #2 FULL WI DECIMAL = .810313 #WELLS: 1
RRC#, WELL#.....: 88518 - 2 RRC DIST..: 10 FULL RI DECIMAL = .189687 DEPTH: 7300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,650
01	HEMPHILL COUNTY	1.000000	23,650
30	CANADIAN ISD (HEMPHI	1.000000	23,650
60	HEMPHILL CO HOSPITAL	1.000000	23,650
62	HEMPHILL CO UNDERGRO	1.000000	23,650

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,564	0	62.59	2.94	2.94	.00	0
2	0	6,071	0	63.57	2.98	2.98	.00	0
3	0	5,737	0	64.58	3.00	3.00	.00	0
4	0	5,450	0	65.60	3.04	3.04	.00	0
	0	23,822	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15638	0	15638	12500	3,138	2,926	3429
2	14660	0	14660	12625	2,035	1,650	2820
3	13946	0	13946	12751	1,195	842	2353
4	13426	0	13426	12878	548	336	1987
	57670	0	57670	50754	6916	5754	10589

$/BBLRESV: .00 EQUIP VAL: 7,306
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,754 GAS VAL: 10,589
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,650 WI TOTAL: 13,060 RI TOTAL: 10,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.47
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		19	
		9.0 1	
		6.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,420
LAST YR 8/8 VAL: 9,880

LAST YR OIL PROD:
LAST YR GAS PROD: 4,517

REMARKS1: PREV OP TECOLOTE
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 123070 - STUDER #6 FULL WI DECIMAL = .810313 #WELLS: 1
RRC#, WELL#.....: 90751 - 6 RRC DIST..: 10 FULL RI DECIMAL = .189687 DEPTH: 7322
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	74,820
01	HEMPHILL COUNTY	1.000000	74,820
30	CANADIAN ISD (HEMPHI	1.000000	74,820
60	HEMPHILL CO HOSPITAL	1.000000	74,820
62	HEMPHILL CO UNDERGRO	1.000000	74,820

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,293	0	62.59	3.24	3.24	.00	0
2	0	9,675	0	63.57	3.27	3.27	.00	0
3	0	9,094	0	64.58	3.31	3.31	.00	0
4	0	8,549	0	65.60	3.34	3.34	.00	0
5	0	8,036	0	66.63	3.38	3.38	.00	0
6	0	7,554	0	67.70	3.41	3.41	.00	0
7	0	7,100	0	67.70	3.41	3.41	.00	0
8	0	6,674	0	67.70	3.41	3.41	.00	0
9	0	6,274	0	67.70	3.41	3.41	.00	0
10	0	5,897	0	67.70	3.41	3.41	.00	0
	0	79,146	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27023	0	27023	15000	12,023	11,211	5925
2	25637	0	25637	15150	10,487	8,504	4930
3	24394	0	24394	15301	9,093	6,411	4115
4	23138	0	23138	15455	7,683	4,711	3424
5	22010	0	22010	15609	6,401	3,412	2857
6	20873	0	20873	15766	5,107	2,368	2377
7	19621	0	19621	15766	3,855	1,554	1960
8	18444	0	18444	15766	2,678	939	1616
9	17337	0	17337	15766	1,571	479	1332
10	16297	0	16297	15766	531	141	1099
	214774	0	214774	155345	59429	39730	29635

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 39,730 GAS VAL: 29,635
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 74,820 WI TOTAL: 45,180 RI TOTAL: 29,640

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		30	
		6.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,620
LAST YR RI VAL: 31,480
LAST YR 8/8 VAL: 86,100

LAST YR OIL PROD: 20
LAST YR GAS PROD: 11,106

REMARKS1: PREV OP TECOLOTE
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 19425 - CLEVELAND WAYNE C #3-118 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 96924 - 3118 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.60
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 18665 - BROWN CHARLES E ETAL B #12 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 98834 - 12 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7668
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,330
01	HEMPHILL COUNTY	1.000000	83,330
30	CANADIAN ISD (HEMPHI	1.000000	83,330
60	HEMPHILL CO HOSPITAL	1.000000	83,330
62	HEMPHILL CO UNDERGRO	1.000000	83,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,200		18	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,710
LAST YR RI VAL: 1,660
LAST YR 8/8 VAL: 10,370

LAST YR OIL PROD:
LAST YR GAS PROD: 6,592

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,415	0	62.59	3.75	3.75	.00	0
2	0	6,158	0	63.57	3.79	3.79	.00	0
3	0	5,912	0	64.58	3.82	3.82	.00	0
4	0	5,675	0	65.60	3.87	3.87	.00	0
5	0	5,448	0	66.63	3.91	3.91	.00	0
6	0	5,230	0	67.70	3.95	3.95	.00	0
7	0	5,021	0	67.70	3.95	3.95	.00	0
8	0	4,820	0	67.70	3.95	3.95	.00	0
9	0	4,627	0	67.70	3.95	3.95	.00	0
10	0	4,442	0	67.70	3.95	3.95	.00	0
11	0	4,264	0	67.70	3.95	3.95	.00	0
12	0	4,094	0	67.70	3.95	3.95	.00	0
13	0	3,930	0	67.70	3.95	3.95	.00	0
14	0	3,773	0	67.70	3.95	3.95	.00	0
15	0	3,622	0	67.70	3.95	3.95	.00	0
16	0	3,477	0	67.70	3.95	3.95	.00	0
17	0	3,338	0	67.70	3.95	3.95	.00	0
18	0	3,204	0	67.70	3.95	3.95	.00	0
19	0	3,076	0	67.70	3.95	3.95	.00	0
20	0	2,953	0	67.70	3.95	3.95	.00	0
21	0	2,835	0	67.70	3.95	3.95	.00	0
22	0	2,722	0	67.70	3.95	3.95	.00	0
23	0	2,613	0	67.70	3.95	3.95	.00	0
24	0	2,508	0	67.70	3.95	3.95	.00	0
	0	100,157	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21049	0	21049	8200	12,849	11,982	2816
2	20423	0	20423	8282	12,141	9,845	2397
3	19761	0	19761	8364	11,397	8,036	2034
4	19219	0	19219	8448	10,771	6,604	1736
5	18641	0	18641	8533	10,108	5,389	1477
6	18078	0	18078	8618	9,460	4,386	1256
7	17355	0	17355	8618	8,737	3,522	1058
8	16661	0	16661	8618	8,043	2,820	891
9	15995	0	15995	8618	7,377	2,249	750
10	15355	0	15355	8618	6,737	1,786	632
11	14741	0	14741	8618	6,123	1,411	532
12	14151	0	14151	8618	5,533	1,109	448
13	13585	0	13585	8618	4,967	866	377
14	13041	0	13041	8618	4,423	670	318
15	12520	0	12520	8618	3,902	514	268
16	12019	0	12019	8618	3,401	390	225
17	11538	0	11538	8618	2,920	291	190
18	11077	0	11077	8618	2,459	213	160
19	10634	0	10634	8618	2,016	152	135
20	10208	0	10208	8618	1,590	104	113
21	9800	0	9800	8618	1,182	67	95
22	9408	0	9408	8618	790	39	80
23	9032	0	9032	8618	414	18	68
24	8670	0	8670	8618	52	2	57
	342961	0	342961	205569	137392	62465	18113

$/BBLRESV: .00 EQUIP VAL: 2,754
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 62,465 GAS VAL: 18,113
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 83,330 WI TOTAL: 65,220 RI TOTAL: 18,110

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 19160 - BROWN JT ETAL D #7 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 98848 - 7 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7736
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 26965 - KILLEBREW W S #3-119 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 99813 - 3119 RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 7800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	569,040
01	HEMPHILL COUNTY	1.000000	569,040
30	CANADIAN ISD (HEMPHI	1.000000	569,040
60	HEMPHILL CO HOSPITAL	1.000000	569,040
62	HEMPHILL CO UNDERGRO	1.000000	569,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.32
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,600		70	
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,890
LAST YR RI VAL: 41,470
LAST YR 8/8 VAL: 134,360

LAST YR OIL PROD:
LAST YR GAS PROD: 23,875

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	24,949	0	62.59	4.52	4.52	.00	0
2	0	23,951	0	63.57	4.56	4.56	.00	0
3	0	22,992	0	64.58	4.61	4.61	.00	0
4	0	22,073	0	65.60	4.66	4.66	.00	0
5	0	21,190	0	66.63	4.71	4.71	.00	0
6	0	20,342	0	67.70	4.75	4.75	.00	0
7	0	19,529	0	67.70	4.75	4.75	.00	0
8	0	18,747	0	67.70	4.75	4.75	.00	0
9	0	17,997	0	67.70	4.75	4.75	.00	0
10	0	17,278	0	67.70	4.75	4.75	.00	0
11	0	16,586	0	67.70	4.75	4.75	.00	0
12	0	15,923	0	67.70	4.75	4.75	.00	0
13	0	15,286	0	67.70	4.75	4.75	.00	0
14	0	14,675	0	67.70	4.75	4.75	.00	0
15	0	14,088	0	67.70	4.75	4.75	.00	0
16	0	13,524	0	67.70	4.75	4.75	.00	0
17	0	12,983	0	67.70	4.75	4.75	.00	0
18	0	12,464	0	67.70	4.75	4.75	.00	0
19	0	11,965	0	67.70	4.75	4.75	.00	0
20	0	11,486	0	67.70	4.75	4.75	.00	0
21	0	11,027	0	67.70	4.75	4.75	.00	0
22	0	10,586	0	67.70	4.75	4.75	.00	0
23	0	10,162	0	67.70	4.75	4.75	.00	0
24	0	9,756	0	67.70	4.75	4.75	.00	0
25	0	9,366	0	67.70	4.75	4.75	.00	0
26	0	8,991	0	67.70	4.75	4.75	.00	0
27	0	8,631	0	67.70	4.75	4.75	.00	0
28	0	8,286	0	67.70	4.75	4.75	.00	0
	0	424,833	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	90498	0	90498	12600	77,898	72,640	20860
2	87646	0	87646	12726	74,920	60,750	17721
3	85063	0	85063	12853	72,210	50,916	15087
4	82546	0	82546	12981	69,565	42,653	12843
5	80095	0	80095	13111	66,984	35,713	10931
6	77544	0	77544	13243	64,301	29,811	9283
7	74442	0	74442	13243	61,199	24,672	7818
8	71465	0	71465	13243	58,222	20,410	6583
9	68606	0	68606	13243	55,363	16,877	5544
10	65862	0	65862	13243	52,619	13,948	4668
11	63227	0	63227	13243	49,984	11,521	3931
12	60698	0	60698	13243	47,455	9,512	3310
13	58270	0	58270	13243	45,027	7,848	2788
14	55939	0	55939	13243	42,696	6,471	2348
15	53702	0	53702	13243	40,459	5,332	1977
16	51554	0	51554	13243	38,311	4,390	1665
17	49492	0	49492	13243	36,249	3,612	1402
18	47512	0	47512	13243	34,269	2,969	1181
19	45611	0	45611	13243	32,368	2,439	994
20	43787	0	43787	13243	30,544	2,001	837
21	42035	0	42035	13243	28,792	1,641	705
22	40354	0	40354	13243	27,111	1,343	594
23	38740	0	38740	13243	25,497	1,098	500
24	37190	0	37190	13243	23,947	897	421
25	35703	0	35703	13243	22,460	732	355
26	34275	0	34275	13243	21,032	596	299
27	32904	0	32904	13243	19,661	484	251
28	31587	0	31587	13243	18,344	393	212
	1606347	0	1606347	368860	1237487	431669	135108

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.1 GAS VAL: 431,669 GAS VAL: 135,108
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 569,040 WI TOTAL: 433,930 RI TOTAL: 135,110

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 18680 - BROWN CHARLES E ETAL D #14 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 99816 - 14 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.43
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 33760 - SHALLER FRANK F #3-153 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 99817 - 3153 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7550
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,740	0	62.59	5.00	5.00	.00	0
	0	4,740	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20501	0	20501	19500	1,001	933	2997
	20501	0	20501	19500	1001	933	2997

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	12,390
01	HEMPHILL COUNTY	1.000000	12,390
30	CANADIAN ISD (HEMPHI	1.000000	12,390
60	HEMPHILL CO HOSPITAL	1.000000	12,390
62	HEMPHILL CO UNDERGRO	1.000000	12,390

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 933 GAS VAL: 2,997
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 12,390 WI TOTAL: 9,390 RI TOTAL: 3,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.89
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,500			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 14.0 D B: 3.020 De/Dt: 13.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,160
LAST YR RI VAL: 16,380
LAST YR 8/8 VAL: 68,540

LAST YR OIL PROD: 2
LAST YR GAS PROD: 5,530

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 19175 - BROWN JT ETAL C #10 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 100454 - 10 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,643	0	62.59	4.00	4.00	.00	0
2	0	1,478	0	63.57	4.03	4.03	.00	0
	0	3,121	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,270
01	HEMPHILL COUNTY	1.000000	10,270
30	CANADIAN ISD (HEMPHI	1.000000	10,270
60	HEMPHILL CO HOSPITAL	1.000000	10,270
62	HEMPHILL CO UNDERGRO	1.000000	10,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5685	0	5685	5000	685	639	831
2	5155	0	5155	5050	105	85	661
	10840	0	10840	10050	790	724	1492

$/BBLRESV: .00 EQUIP VAL: 8,055
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 724 GAS VAL: 1,492
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 10,270 WI TOTAL: 8,780 RI TOTAL: 1,490

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.71
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000		5	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 1,681

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 18675 - BROWN CHARLES E ETAL A #3 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 101663 - 3 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	85,540
01	HEMPHILL COUNTY	1.000000	85,540
30	CANADIAN ISD (HEMPHI	1.000000	85,540
60	HEMPHILL CO HOSPITAL	1.000000	85,540
62	HEMPHILL CO UNDERGRO	1.000000	85,540

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	4,959	0	62.59	4.38	4.38	.00	5252
2	77	4,711	0	63.57	4.43	4.43	.00	4267
3	62	4,475	0	64.58	4.48	4.48	.00	3468
4	49	4,251	0	65.60	4.52	4.52	.00	2818
5	39	4,039	0	66.63	4.57	4.57	.00	2290
6	31	3,837	0	67.70	4.62	4.62	.00	1861
7	25	3,645	0	67.70	4.62	4.62	.00	1489
8	20	3,463	0	67.70	4.62	4.62	.00	1191
9	16	3,289	0	67.70	4.62	4.62	.00	953
10	13	3,125	0	67.70	4.62	4.62	.00	762
11	10	2,969	0	67.70	4.62	4.62	.00	610
12	8	2,820	0	67.70	4.62	4.62	.00	488
13	6	2,679	0	67.70	4.62	4.62	.00	390
14	5	2,545	0	67.70	4.62	4.62	.00	312
15	4	2,418	0	67.70	4.62	4.62	.00	250
16	3	2,297	0	67.70	4.62	4.62	.00	200
17	2	2,182	0	67.70	4.62	4.62	.00	160
18	2	2,073	0	67.70	4.62	4.62	.00	128
	469	59,777	0					26,889

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.17
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.3	14	
	20.0 99	5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18788	0	24040	8000	16,040	14,957	3514
2	18053	0	22320	8080	14,240	11,547	2861
3	17343	0	20811	8160	12,651	8,919	2341
4	16623	0	19441	8242	11,199	6,866	1918
5	15967	0	18257	8325	9,932	5,295	1580
6	15335	0	17196	8408	8,788	4,074	1306
7	14568	0	16057	8408	7,649	3,084	1069
8	13839	0	15030	8408	6,622	2,322	878
9	13147	0	14100	8408	5,692	1,735	723
10	12490	0	13252	8408	4,844	1,284	595
11	11866	0	12476	8408	4,068	938	492
12	11272	0	11760	8408	3,352	672	407
13	10709	0	11099	8408	2,691	469	337
14	10173	0	10485	8408	2,077	315	279
15	9665	0	9915	8408	1,507	198	232
16	9181	0	9381	8408	973	112	192
17	8722	0	8882	8408	474	47	160
18	8286	0	8414	8408	6	0	133
	236027	0	262916	150111	112805	62834	19017

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 15.87 EQUIP VAL: 3,690
$/BBLPROD: 24,715 WI OIL VAL: 6,426 RI OIL VAL: 1,945
WI PAYOUT: 5.3 GAS VAL: 56,408 GAS VAL: 17,072
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

8/8 VALUE: 85,540 WI TOTAL: 66,520 RI TOTAL: 19,020

LAST YR WI VAL: 9,490
LAST YR RI VAL: 2,750
LAST YR 8/8 VAL: 12,240

LAST YR OIL PROD: 105
LAST YR GAS PROD: 6,231

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 38935 - WRIGHT CHARLES H A #5 FULL WI DECIMAL = .884086 #WELLS: 1
RRC#, WELL#.....: 106360 - 5150 RRC DIST..: 10 FULL RI DECIMAL = .115914 DEPTH: 7550
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	342,110
01	HEMPHILL COUNTY	1.000000	342,110
30	CANADIAN ISD (HEMPHI	1.000000	342,110
60	HEMPHILL CO HOSPITAL	1.000000	342,110
62	HEMPHILL CO UNDERGRO	1.000000	342,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.3	49	
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 153,270
LAST YR RI VAL: 32,660
LAST YR 8/8 VAL: 185,930

LAST YR OIL PROD: 111
LAST YR GAS PROD: 17,978

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	17,251	0	62.59	4.40	4.40	.00	5367
2	77	16,215	0	63.57	4.45	4.45	.00	4361
3	62	15,242	0	64.58	4.50	4.50	.00	3544
4	49	14,328	0	65.60	4.54	4.54	.00	2880
5	39	13,468	0	66.63	4.59	4.59	.00	2340
6	31	12,660	0	67.70	4.64	4.64	.00	1902
7	25	11,900	0	67.70	4.64	4.64	.00	1522
8	20	11,186	0	67.70	4.64	4.64	.00	1217
9	16	10,515	0	67.70	4.64	4.64	.00	974
10	13	9,884	0	67.70	4.64	4.64	.00	779
11	10	9,291	0	67.70	4.64	4.64	.00	623
12	8	8,734	0	67.70	4.64	4.64	.00	499
13	6	8,210	0	67.70	4.64	4.64	.00	399
14	5	7,717	0	67.70	4.64	4.64	.00	319
15	4	7,254	0	67.70	4.64	4.64	.00	255
16	3	6,819	0	67.70	4.64	4.64	.00	204
17	2	6,410	0	67.70	4.64	4.64	.00	163
18	2	6,025	0	67.70	4.64	4.64	.00	131
19	1	5,663	0	67.70	4.64	4.64	.00	104
20	1	5,324	0	67.70	4.64	4.64	.00	84
21	1	5,004	0	67.70	4.64	4.64	.00	67
22	0	4,704	0	67.70	4.64	4.64	.00	53
23	0	4,422	0	67.70	4.64	4.64	.00	43
24	0	4,156	0	67.70	4.64	4.64	.00	34
25	0	3,907	0	67.70	4.64	4.64	.00	27
26	0	3,672	0	67.70	4.64	4.64	.00	22
27	0	3,452	0	67.70	4.64	4.64	.00	17
28	0	3,245	0	67.70	4.64	4.64	.00	14
	472	236,658	0					27,944

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67106	0	72473	11000	61,473	57,324	8899
2	63796	0	68157	11110	57,047	46,258	7342
3	60642	0	64186	11221	52,965	37,346	6065
4	57511	0	60391	11333	49,058	30,079	5006
5	54655	0	56995	11446	45,549	24,284	4144
6	51936	0	53838	11560	42,278	19,600	3433
7	48820	0	50342	11560	38,782	15,635	2816
8	45890	0	47107	11560	35,547	12,461	2312
9	43137	0	44111	11560	32,551	9,922	1899
10	40549	0	41328	11560	29,768	7,891	1560
11	38116	0	38739	11560	27,179	6,265	1283
12	35829	0	36328	11560	24,768	4,965	1055
13	33679	0	34078	11560	22,518	3,924	868
14	31658	0	31977	11560	20,417	3,095	715
15	29759	0	30014	11560	18,454	2,432	589
16	27973	0	28177	11560	16,617	1,904	485
17	26295	0	26458	11560	14,898	1,484	399
18	24717	0	24848	11560	13,288	1,151	329
19	23234	0	23338	11560	11,778	887	271
20	21840	0	21924	11560	10,364	679	223
21	20530	0	20597	11560	9,037	515	184
22	19298	0	19351	11560	7,791	386	151
23	18140	0	18183	11560	6,623	285	125
24	17052	0	17086	11560	5,526	207	103
25	16029	0	16056	11560	4,496	146	85
26	15067	0	15089	11560	3,529	100	70
27	14163	0	14180	11560	2,620	64	58
28	13313	0	13327	11560	1,767	38	48
	960734	0	988678	321990	666688	289327	50517

$/BBLRESV: 19.60 EQUIP VAL: 2,265
$/BBLPROD: 30,860 WI OIL VAL: 8,178 RI OIL VAL: 1,428
WI PAYOUT: 5.6 GAS VAL: 281,149 GAS VAL: 49,089
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 342,110 WI TOTAL: 291,590 RI TOTAL: 50,520

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 41430 - WRIGHT LUCILLE #4 (GAS) FULL WI DECIMAL = .849455 #WELLS: 1
RRC#, WELL#.....: 107619 - 4 RRC DIST..: 10 FULL RI DECIMAL = .150545 DEPTH: 7475
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 200021 - SHALLER FRANK F #5-153 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 120972 - 5153 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 13710
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	110,610
01	HEMPHILL COUNTY	1.000000	110,610
30	CANADIAN ISD (HEMPHI	1.000000	110,610
60	HEMPHILL CO HOSPITAL	1.000000	110,610
62	HEMPHILL CO UNDERGRO	1.000000	110,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		20	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,220
LAST YR RI VAL: 15,720
LAST YR 8/8 VAL: 60,940

LAST YR OIL PROD: 49
LAST YR GAS PROD: 7,889

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,085	0	62.59	4.96	4.96	.00	0
2	0	6,730	0	63.57	5.01	5.01	.00	0
3	0	6,394	0	64.58	5.07	5.07	.00	0
4	0	6,074	0	65.60	5.12	5.12	.00	0
5	0	5,770	0	66.63	5.17	5.17	.00	0
6	0	5,482	0	67.70	5.22	5.22	.00	0
7	0	5,208	0	67.70	5.22	5.22	.00	0
8	0	4,947	0	67.70	5.22	5.22	.00	0
9	0	4,700	0	67.70	5.22	5.22	.00	0
10	0	4,465	0	67.70	5.22	5.22	.00	0
11	0	4,242	0	67.70	5.22	5.22	.00	0
12	0	4,029	0	67.70	5.22	5.22	.00	0
13	0	3,828	0	67.70	5.22	5.22	.00	0
14	0	3,637	0	67.70	5.22	5.22	.00	0
15	0	3,455	0	67.70	5.22	5.22	.00	0
16	0	3,282	0	67.70	5.22	5.22	.00	0
17	0	3,118	0	67.70	5.22	5.22	.00	0
18	0	2,962	0	67.70	5.22	5.22	.00	0
	0	85,408	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30397	0	30397	12500	17,897	16,689	4443
2	29169	0	29169	12625	16,544	13,415	3740
3	28042	0	28042	12751	15,291	10,782	3154
4	26903	0	26903	12878	14,025	8,599	2654
5	25807	0	25807	13007	12,800	6,824	2234
6	24754	0	24754	13138	11,616	5,385	1879
7	23516	0	23516	13138	10,378	4,184	1566
8	22340	0	22340	13138	9,202	3,226	1305
9	21223	0	21223	13138	8,085	2,465	1087
10	20162	0	20162	13138	7,024	1,862	906
11	19154	0	19154	13138	6,016	1,387	755
12	18196	0	18196	13138	5,058	1,014	629
13	17287	0	17287	13138	4,149	723	524
14	16422	0	16422	13138	3,284	498	437
15	15601	0	15601	13138	2,463	325	364
16	14821	0	14821	13138	1,683	193	303
17	14080	0	14080	13138	942	94	253
18	13376	0	13376	13138	238	21	211
	381250	0	381250	234555	146695	77686	26444

$/BBLRESV: .00 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 77,686 GAS VAL: 26,444
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 110,610 WI TOTAL: 84,170 RI TOTAL: 26,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200185 - RESERVE #5 FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 131100 - 5 RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 7400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,800		1	
		40.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 114

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403483 - URSCHEL 49 #5 FULL WI DECIMAL = .793630 #WELLS: 1
RRC#, WELL#.....: 139781 - 5049 RRC DIST..: 10 FULL RI DECIMAL = .206370 DEPTH: 7350
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,881

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.76
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403484 - URSCHEL 3 #6 FULL WI DECIMAL = .793007 #WELLS: 1
RRC#, WELL#.....: 139782 - 603 RRC DIST..: 10 FULL RI DECIMAL = .206993 DEPTH: 7350
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.88
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403562 - URSCHEL 3 #7 FULL WI DECIMAL = .776505 #WELLS: 1
RRC#, WELL#.....: 146935 - 703 RRC DIST..: 10 FULL RI DECIMAL = .223495 DEPTH: 7405
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.35
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403585 - STATE #5-156 FULL WI DECIMAL = .811855 #WELLS: 1
RRC#, WELL#.....: 147463 - 5156 RRC DIST..: 10 FULL RI DECIMAL = .188145 DEPTH: 7461
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.22
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 403604 - CAMPBELL #4-2 FULL WI DECIMAL = .744186 #WELLS: 1
RRC#, WELL#.....: 148833 - 402 RRC DIST..: 10 FULL RI DECIMAL = .255814 DEPTH: 7560
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	81,640
01	HEMPHILL COUNTY	1.000000	81,640
30	CANADIAN ISD (HEMPHI	1.000000	81,640
60	HEMPHILL CO HOSPITAL	1.000000	81,640
62	HEMPHILL CO UNDERGRO	1.000000	81,640

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,114	0	62.59	3.91	3.91	.00	0
2	0	6,332	0	63.57	3.96	3.96	.00	0
3	0	5,698	0	64.58	3.99	3.99	.00	0
4	0	5,128	0	65.60	4.03	4.03	.00	0
5	0	4,616	0	66.63	4.08	4.08	.00	0
6	0	4,154	0	67.70	4.12	4.12	.00	0
7	0	3,738	0	67.70	4.12	4.12	.00	0
8	0	3,365	0	67.70	4.12	4.12	.00	0
9	0	3,028	0	67.70	4.12	4.12	.00	0
10	0	2,725	0	67.70	4.12	4.12	.00	0
11	0	2,453	0	67.70	4.12	4.12	.00	0
	0	48,351	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20700	0	20700	6500	14,200	13,242	6665
2	18660	0	18660	6565	12,095	9,807	5270
3	16921	0	16921	6630	10,291	7,256	4192
4	15382	0	15382	6697	8,685	5,325	3343
5	14016	0	14016	6763	7,253	3,866	2672
6	12738	0	12738	6831	5,907	2,738	2130
7	11464	0	11464	6832	4,632	1,867	1682
8	10318	0	10318	6832	3,486	1,222	1328
9	9286	0	9286	6832	2,454	748	1048
10	8357	0	8357	6832	1,525	404	827
11	7521	0	7521	6832	689	159	653
	145363	0	145363	74146	71217	46634	29810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.61
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,500		21	
	20.5 99	12.0 1	
		10.0 99	

$/BBLRESV:	.00	EQUIP VAL:	5,192		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.9	GAS VAL:	46,634	GAS VAL:	29,810
RI PAYOUT:	5.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	81,640	WI TOTAL:	51,830	RI TOTAL:	29,810

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,430
LAST YR 8/8 VAL: 9,890

LAST YR OIL PROD: 2
LAST YR GAS PROD: 7,964

REMARKS1: SEC 2 B&B SUR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403737 - HUMPHREYS LP #5 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 158395 - 5 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 8230
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403762 - HUMPHREYS LP #208 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 159598 - 208 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403940 - HOOVER 52 FULL WI DECIMAL = .798090 #WELLS: 1
RRC#, WELL#.....: 170689 - 2 RRC DIST..: 10 FULL RI DECIMAL = .201910 DEPTH: 11300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404442 - HOOVER #2085 FULL WI DECIMAL = .734695 #WELLS: 1
RRC#, WELL#.....: 194600 - 2085 RRC DIST..: 10 FULL RI DECIMAL = .265305 DEPTH: 8069
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

11.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404472 - HOOVER 52 #3 FULL WI DECIMAL = .798090 #WELLS: 1
RRC#, WELL#.....: 195565 - 3 RRC DIST..: 10 FULL RI DECIMAL = .201910 DEPTH: 8140
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404653 - HUMPHREYS #3036 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 199144 - 3036 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7328
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404600 - HUMPHREYS #5036 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 199148 - 5036 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7231
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,265	0	62.59	2.47	2.47	.00	0
2	0	4,922	0	63.57	2.49	2.49	.00	0
3	0	4,602	0	64.58	2.52	2.52	.00	0
	0	14,789	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	14,250
01	HEMPHILL COUNTY	1.000000	14,250
30	CANADIAN ISD (HEMPHI	1.000000	14,250
60	HEMPHILL CO HOSPITAL	1.000000	14,250
62	HEMPHILL CO UNDERGRO	1.000000	14,250

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11379	0	11379	9600	1,779	1,659	1523
2	10725	0	10725	9696	1,029	834	1259
3	10149	0	10149	9792	357	251	1045
	32253	0	32253	29088	3165	2744	3827

$/BBLRESV: .00 EQUIP VAL: 7,671
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,744 GAS VAL: 3,827
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 14,250 WI TOTAL: 10,420 RI TOTAL: 3,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		15	
		6.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 750
LAST YR 8/8 VAL: 9,210

LAST YR OIL PROD:
LAST YR GAS PROD: 5,779

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404717 - STUDER #7 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 200217 - 7 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7320
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,881

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600		1	
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 74

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404702 - STATE #2156 FULL WI DECIMAL = .828838 #WELLS: 1
RRC#, WELL#.....: 202667 - 2156 RRC DIST..: 10 FULL RI DECIMAL = .171162 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404645 - STUDER 2 #8 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 203147 - 8 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7510
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,710
01	HEMPHILL COUNTY	1.000000	55,710
30	CANADIAN ISD (HEMPHI	1.000000	55,710
60	HEMPHILL CO HOSPITAL	1.000000	55,710
62	HEMPHILL CO UNDERGRO	1.000000	55,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,981	0	62.59	2.48	2.48	.00	0
2	0	10,431	0	63.57	2.50	2.50	.00	0
3	0	9,910	0	64.58	2.53	2.53	.00	0
4	0	9,414	0	65.60	2.56	2.56	.00	0
5	0	8,944	0	66.63	2.58	2.58	.00	0
6	0	8,496	0	67.70	2.61	2.61	.00	0
7	0	8,072	0	67.70	2.61	2.61	.00	0
8	0	7,668	0	67.70	2.61	2.61	.00	0
9	0	7,285	0	67.70	2.61	2.61	.00	0
	0	81,201	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22127	0	22127	14000	8,127	7,578	4782
2	21190	0	21190	14140	7,050	5,717	4017
3	20372	0	20372	14281	6,091	4,295	3388
4	19583	0	19583	14423	5,160	3,163	2857
5	18749	0	18749	14568	4,181	2,229	2399
6	18019	0	18019	14713	3,306	1,532	2023
7	17118	0	17118	14714	2,404	969	1685
8	16262	0	16262	14714	1,548	543	1405
9	15449	0	15449	14714	735	224	1170
	168869	0	168869	130267	38602	26250	23726

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000		31	
		5.0 99	

$/BBLRESV:	.00	EQUIP VAL:	5,725
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	5.4	GAS VAL:	26,250
RI PAYOUT:	5.0	PRD VAL:	0
8/8 VALUE:	55,710	WI TOTAL:	31,980

RI OIL VAL: 0
RI GAS VAL: 23,726
RI PRD VAL: 0
RI TOTAL: 23,730

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,690
LAST YR RI VAL: 19,390
LAST YR 8/8 VAL: 52,080

LAST YR OIL PROD:
LAST YR GAS PROD: 10,653

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404701 - MATHERS RANCH 167 #45 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 203774 - 45 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11950
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404796 - MATHERS RANCH 157 #7 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 208354 - 7 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECOMP FROM RRC 208355
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 26500 - JARVIS BILLY & SONS INC G #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 82355 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217750
GAS FIELD NAME...: CANADIAN, SE. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	379,420
01	HEMPHILL COUNTY	1.000000	379,420
30	CANADIAN ISD (HEMPHI	1.000000	379,420
60	HEMPHILL CO HOSPITAL	1.000000	379,420
62	HEMPHILL CO UNDERGRO	1.000000	379,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.66
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		102	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 145,800
LAST YR RI VAL: 33,030
LAST YR 8/8 VAL: 178,830

LAST YR OIL PROD:
LAST YR GAS PROD: 37,948

REMARKS1:
REMARKS2: CAN SE MOR UP
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	36,133	0	62.59	2.26	2.26	.00	0
2	0	34,326	0	63.57	2.28	2.28	.00	0
3	0	32,610	0	64.58	2.30	2.30	.00	0
4	0	30,979	0	65.60	2.33	2.33	.00	0
5	0	29,430	0	66.63	2.35	2.35	.00	0
6	0	27,959	0	67.70	2.38	2.38	.00	0
7	0	26,561	0	67.70	2.38	2.38	.00	0
8	0	25,233	0	67.70	2.38	2.38	.00	0
9	0	23,971	0	67.70	2.38	2.38	.00	0
10	0	22,772	0	67.70	2.38	2.38	.00	0
11	0	21,634	0	67.70	2.38	2.38	.00	0
12	0	20,552	0	67.70	2.38	2.38	.00	0
13	0	19,524	0	67.70	2.38	2.38	.00	0
14	0	18,548	0	67.70	2.38	2.38	.00	0
15	0	17,621	0	67.70	2.38	2.38	.00	0
16	0	16,740	0	67.70	2.38	2.38	.00	0
17	0	15,903	0	67.70	2.38	2.38	.00	0
18	0	15,107	0	67.70	2.38	2.38	.00	0
19	0	14,352	0	67.70	2.38	2.38	.00	0
20	0	13,634	0	67.70	2.38	2.38	.00	0
21	0	12,953	0	67.70	2.38	2.38	.00	0
22	0	12,305	0	67.70	2.38	2.38	.00	0
23	0	11,690	0	67.70	2.38	2.38	.00	0
24	0	11,105	0	67.70	2.38	2.38	.00	0
25	0	10,550	0	67.70	2.38	2.38	.00	0
26	0	10,022	0	67.70	2.38	2.38	.00	0
27	0	9,521	0	67.70	2.38	2.38	.00	0
28	0	9,045	0	67.70	2.38	2.38	.00	0
	0	550,780	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71453	0	71453	10500	60,953	56,839	9561
2	68481	0	68481	10605	57,876	46,930	8037
3	65628	0	65628	10711	54,917	38,722	6756
4	63160	0	63160	10818	52,342	32,093	5704
5	60517	0	60517	10926	49,591	26,440	4794
6	58225	0	58225	11035	47,190	21,878	4046
7	55313	0	55313	11035	44,278	17,851	3372
8	52548	0	52548	11035	41,513	14,553	2810
9	49920	0	49920	11035	38,885	11,854	2341
10	47424	0	47424	11035	36,389	9,646	1951
11	45053	0	45053	11035	34,018	7,841	1626
12	42800	0	42800	11035	31,765	6,367	1355
13	40660	0	40660	11035	29,625	5,163	1129
14	38627	0	38627	11035	27,592	4,182	941
15	36696	0	36696	11035	25,661	3,382	784
16	34861	0	34861	11035	23,826	2,730	653
17	33118	0	33118	11035	22,083	2,201	545
18	31462	0	31462	11035	20,427	1,770	454
19	29889	0	29889	11035	18,854	1,421	378
20	28395	0	28395	11035	17,360	1,137	315
21	26975	0	26975	11035	15,940	908	263
22	25626	0	25626	11035	14,591	723	219
23	24345	0	24345	11035	13,310	573	182
24	23128	0	23128	11035	12,093	453	152
25	21971	0	21971	11035	10,936	356	127
26	20873	0	20873	11035	9,838	279	106
27	19829	0	19829	11035	8,794	217	88
28	18838	0	18838	11035	7,803	167	73
	1135815	0	1135815	307365	828450	316676	58762

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 316,676 GAS VAL: 58,762
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 379,420 WI TOTAL: 320,660 RI TOTAL: 58,760

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 122370 - JARVIS #2217 FULL WI DECIMAL = .851577 #WELLS: 1
RRC#, WELL#.....: 83270 - 2217 RRC DIST..: 10 FULL RI DECIMAL = .148423 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217750
GAS FIELD NAME...: CANADIAN, SE. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,550
01	HEMPHILL COUNTY	1.000000	68,550
30	CANADIAN ISD (HEMPHI	1.000000	68,550
60	HEMPHILL CO HOSPITAL	1.000000	68,550
62	HEMPHILL CO UNDERGRO	1.000000	68,550

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,578	0	62.59	2.50	2.50	.00	0
2	0	8,063	0	63.57	2.53	2.53	.00	0
3	0	7,579	0	64.58	2.56	2.56	.00	0
4	0	7,124	0	65.60	2.58	2.58	.00	0
5	0	6,697	0	66.63	2.61	2.61	.00	0
6	0	6,295	0	67.70	2.63	2.63	.00	0
7	0	5,917	0	67.70	2.63	2.63	.00	0
8	0	5,562	0	67.70	2.63	2.63	.00	0
9	0	5,228	0	67.70	2.63	2.63	.00	0
10	0	4,915	0	67.70	2.63	2.63	.00	0
	0	65,958	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18262	0	18262	10000	8,262	7,704	2981
2	17372	0	17372	10100	7,272	5,897	2488
3	16524	0	16524	10201	6,323	4,458	2076
4	15654	0	15654	10303	5,351	3,281	1725
5	14885	0	14885	10406	4,479	2,388	1438
6	14100	0	14100	10510	3,590	1,664	1195
7	13254	0	13254	10510	2,744	1,106	986
8	12458	0	12458	10510	1,948	683	813
9	11711	0	11711	10510	1,201	366	670
10	11008	0	11008	10510	498	132	553
	145228	0	145228	103560	41668	27679	14925

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 25,942
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 27,679 GAS VAL: 14,925
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 68,550 WI TOTAL: 53,620 RI TOTAL: 14,930

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		25	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: 1 HP: 50 VAL: 27,300
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,240
LAST YR RI VAL: 1,080
LAST YR 8/8 VAL: 41,320

LAST YR OIL PROD: 1
LAST YR GAS PROD: 10,976

REMARKS1: PREV OP TECOLOTE
REMARKS2: CANADIAN SE MU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 24770 - ISAACS DAVID Q SR #7-216 FULL WI DECIMAL = .779571 #WELLS: 1
RRC#, WELL#.....: 118308 - 7216 RRC DIST..: 10 FULL RI DECIMAL = .220429 DEPTH: 12100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217750
GAS FIELD NAME...: CANADIAN, SE. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	408,280
01	HEMPHILL COUNTY	1.000000	408,280
30	CANADIAN ISD (HEMPHI	1.000000	408,280
60	HEMPHILL CO HOSPITAL	1.000000	408,280
62	HEMPHILL CO UNDERGRO	1.000000	408,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		120	
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,300
LAST YR RI VAL: 2,720
LAST YR 8/8 VAL: 19,020

LAST YR OIL PROD:
LAST YR GAS PROD: 46,411

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	41,189	0	62.59	2.71	2.71	.00	0
2	0	37,070	0	63.57	2.74	2.74	.00	0
3	0	33,363	0	64.58	2.77	2.77	.00	0
4	0	30,026	0	65.60	2.80	2.80	.00	0
5	0	27,024	0	66.63	2.83	2.83	.00	0
6	0	24,321	0	67.70	2.86	2.86	.00	0
7	0	21,889	0	67.70	2.86	2.86	.00	0
8	0	19,700	0	67.70	2.86	2.86	.00	0
9	0	17,730	0	67.70	2.86	2.86	.00	0
10	0	15,957	0	67.70	2.86	2.86	.00	0
11	0	14,361	0	67.70	2.86	2.86	.00	0
12	0	12,925	0	67.70	2.86	2.86	.00	0
13	0	11,632	0	67.70	2.86	2.86	.00	0
14	0	10,469	0	67.70	2.86	2.86	.00	0
15	0	9,422	0	67.70	2.86	2.86	.00	0
16	0	8,480	0	67.70	2.86	2.86	.00	0
17	0	7,632	0	67.70	2.86	2.86	.00	0
18	0	6,869	0	67.70	2.86	2.86	.00	0
19	0	6,182	0	67.70	2.86	2.86	.00	0
	0	356,241	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87017	0	87017	13000	74,017	69,021	23045
2	79183	0	79183	13130	66,053	53,560	18394
3	72045	0	72045	13261	58,784	41,449	14681
4	65542	0	65542	13393	52,149	31,974	11716
5	59620	0	59620	13527	46,093	24,574	9348
6	54227	0	54227	13663	40,564	18,806	7458
7	48804	0	48804	13663	35,141	14,167	5888
8	43924	0	43924	13663	30,261	10,608	4649
9	39531	0	39531	13663	25,868	7,886	3670
10	35578	0	35578	13663	21,915	5,809	2897
11	32020	0	32020	13663	18,357	4,231	2287
12	28818	0	28818	13663	15,155	3,038	1806
13	25937	0	25937	13663	12,274	2,139	1426
14	23343	0	23343	13663	9,680	1,467	1125
15	21009	0	21009	13663	7,346	968	889
16	18908	0	18908	13663	5,245	601	701
17	17017	0	17017	13663	3,354	334	554
18	15315	0	15315	13663	1,652	143	437
19	13784	0	13784	13663	121	9	345
	781622	0	781622	257593	524029	290784	111316

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 290,784 GAS VAL: 111,316
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 408,280 WI TOTAL: 296,960 RI TOTAL: 111,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404125 - BILLY JARVIS & SONS INC #8219 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 179655 - 8LT RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217750
GAS FIELD NAME...: CANADIAN, SE. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,850
01	HEMPHILL COUNTY	1.000000	86,850
30	CANADIAN ISD (HEMPHI	1.000000	86,850
60	HEMPHILL CO HOSPITAL	1.000000	86,850
62	HEMPHILL CO UNDERGRO	1.000000	86,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,280	0	62.59	2.46	2.46	.00	0
2	0	12,757	0	63.57	2.49	2.49	.00	0
3	0	10,843	0	64.58	2.51	2.51	.00	0
4	0	9,216	0	65.60	2.54	2.54	.00	0
5	0	7,834	0	66.63	2.56	2.56	.00	0
6	0	6,659	0	67.70	2.59	2.59	.00	0
7	0	5,660	0	67.70	2.59	2.59	.00	0
8	0	4,811	0	67.70	2.59	2.59	.00	0
	0	73,060	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32890	0	32890	9600	23,290	21,718	4401
2	27794	0	27794	9696	18,098	14,675	3262
3	23815	0	23815	9792	14,023	9,887	2452
4	20485	0	20485	9890	10,595	6,496	1850
5	17549	0	17549	9989	7,560	4,030	1390
6	15091	0	15091	10089	5,002	2,319	1049
7	12828	0	12828	10090	2,738	1,104	782
8	10904	0	10904	10090	814	285	583
	161356	0	161356	79236	82120	60514	15769

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		47	
		18.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,210
LAST YR RI VAL: 5,310
LAST YR 8/8 VAL: 28,520

LAST YR OIL PROD:
LAST YR GAS PROD: 17,719

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 60,514 GAS VAL: 15,769
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,850 WI TOTAL: 71,080 RI TOTAL: 15,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 403685 - URSCHEL LESTER B FULL WI DECIMAL = .927500 #WELLS: 1
RRC#, WELL#.....: 155126 - 23 RRC DIST..: 10 FULL RI DECIMAL = .072500 DEPTH: 16800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217900
GAS FIELD NAME...: CANADIAN, SE. (TONKAWA)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,009,260
01	HEMPHILL COUNTY	1.000000	1,009,260
30	CANADIAN ISD (HEMPHI	1.000000	1,009,260
60	HEMPHILL CO HOSPITAL	1.000000	1,009,260
62	HEMPHILL CO UNDERGRO	1.000000	1,009,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,800		120	
	11.0 1	5.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 469,130
LAST YR RI VAL: 45,080
LAST YR 8/8 VAL: 514,210

LAST YR OIL PROD: 7
LAST YR GAS PROD: 41,152

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	42,509	0	62.59	4.70	4.70	.00	0
2	0	40,383	0	63.57	4.75	4.75	.00	0
3	0	38,364	0	64.58	4.80	4.80	.00	0
4	0	36,446	0	65.60	4.85	4.85	.00	0
5	0	34,623	0	66.63	4.90	4.90	.00	0
6	0	32,892	0	67.70	4.95	4.95	.00	0
7	0	31,248	0	67.70	4.95	4.95	.00	0
8	0	29,685	0	67.70	4.95	4.95	.00	0
9	0	28,201	0	67.70	4.95	4.95	.00	0
10	0	26,791	0	67.70	4.95	4.95	.00	0
11	0	25,451	0	67.70	4.95	4.95	.00	0
12	0	24,179	0	67.70	4.95	4.95	.00	0
13	0	22,970	0	67.70	4.95	4.95	.00	0
14	0	21,821	0	67.70	4.95	4.95	.00	0
15	0	20,730	0	67.70	4.95	4.95	.00	0
16	0	19,694	0	67.70	4.95	4.95	.00	0
17	0	18,709	0	67.70	4.95	4.95	.00	0
18	0	17,773	0	67.70	4.95	4.95	.00	0
19	0	16,885	0	67.70	4.95	4.95	.00	0
20	0	16,040	0	67.70	4.95	4.95	.00	0
21	0	15,238	0	67.70	4.95	4.95	.00	0
22	0	14,476	0	67.70	4.95	4.95	.00	0
23	0	13,753	0	67.70	4.95	4.95	.00	0
24	0	13,065	0	67.70	4.95	4.95	.00	0
25	0	12,412	0	67.70	4.95	4.95	.00	0
26	0	11,791	0	67.70	4.95	4.95	.00	0
27	0	11,201	0	67.70	4.95	4.95	.00	0
28	0	10,641	0	67.70	4.95	4.95	.00	0
	0	647,971	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	185307	0	185307	13800	171,507	159,930	13567
2	177915	0	177915	13938	163,977	132,964	11426
3	170798	0	170798	14077	156,721	110,505	9622
4	163948	0	163948	14217	149,731	91,806	8101
5	157357	0	157357	14360	142,997	76,240	6821
6	151014	0	151014	14503	136,511	63,289	5742
7	143464	0	143464	14504	128,960	51,990	4785
8	136290	0	136290	14504	121,786	42,693	3987
9	129476	0	129476	14504	114,972	35,048	3323
10	123002	0	123002	14504	108,498	28,761	2769
11	116852	0	116852	14504	102,348	23,591	2308
12	111009	0	111009	14504	96,505	19,343	1923
13	105459	0	105459	14504	90,955	15,853	1602
14	100186	0	100186	14504	85,682	12,986	1335
15	95177	0	95177	14504	80,673	10,632	1113
16	90418	0	90418	14504	75,914	8,700	927
17	85897	0	85897	14504	71,393	7,114	773
18	81602	0	81602	14504	67,098	5,814	644
19	77522	0	77522	14504	63,018	4,748	537
20	73646	0	73646	14504	59,142	3,875	447
21	69964	0	69964	14504	55,460	3,160	373
22	66465	0	66465	14504	51,961	2,574	311
23	63142	0	63142	14504	48,638	2,095	259
24	59985	0	59985	14504	45,481	1,704	216
25	56986	0	56986	14504	42,482	1,384	180
26	54136	0	54136	14504	39,632	1,123	150
27	51430	0	51430	14504	36,926	909	125
28	48858	0	48858	14504	34,354	736	104
	2947305	0	2947305	403983	2543322	919567	83470

$/BBLRESV: .00 EQUIP VAL: 6,224
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 919,567 GAS VAL: 83,470
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,009,260 WI TOTAL: 925,790 RI TOTAL: 83,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403749 - GAME #5 FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 159043 - 5 RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 7900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217900
GAS FIELD NAME...: CANADIAN, SE. (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,950
01	HEMPHILL COUNTY	1.000000	59,950
30	CANADIAN ISD (HEMPHI	1.000000	59,950
60	HEMPHILL CO HOSPITAL	1.000000	59,950
62	HEMPHILL CO UNDERGRO	1.000000	59,950

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,410	0	62.59	2.68	2.68	.00	0
2	0	9,681	0	63.57	2.71	2.71	.00	0
3	0	9,100	0	64.58	2.74	2.74	.00	0
4	0	8,554	0	65.60	2.77	2.77	.00	0
5	0	8,040	0	66.63	2.79	2.79	.00	0
6	0	7,558	0	67.70	2.83	2.83	.00	0
7	0	7,104	0	67.70	2.83	2.83	.00	0
8	0	6,678	0	67.70	2.83	2.83	.00	0
9	0	6,277	0	67.70	2.83	2.83	.00	0
10	0	5,901	0	67.70	2.83	2.83	.00	0
	0	79,303	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23574	0	23574	13000	10,574	9,860	4050
2	22169	0	22169	13130	9,039	7,329	3341
3	21070	0	21070	13261	7,809	5,506	2785
4	20022	0	20022	13393	6,629	4,064	2322
5	18957	0	18957	13527	5,430	2,895	1928
6	18075	0	18075	13663	4,412	2,045	1613
7	16990	0	16990	13663	3,327	1,341	1330
8	15971	0	15971	13663	2,308	809	1097
9	15013	0	15013	13663	1,350	412	904
10	14112	0	14112	13663	449	119	746
	185953	0	185953	134626	51327	34380	20116

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.16
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 34,380 GAS VAL: 20,116
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,950 WI TOTAL: 39,830 RI TOTAL: 20,120

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		31	
		8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,900
LAST YR 8/8 VAL: 10,360

LAST YR OIL PROD: 10
LAST YR GAS PROD: 11,750

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403780 - URSCHEL LESTER B #22 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 160537 - 22 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7830
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217900
GAS FIELD NAME...: CANADIAN, SE. (TONKAWA)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	300,380
01	HEMPHILL COUNTY	1.000000	300,380
30	CANADIAN ISD (HEMPHI	1.000000	300,380
60	HEMPHILL CO HOSPITAL	1.000000	300,380
62	HEMPHILL CO UNDERGRO	1.000000	300,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500		50	
		5.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 131,400
LAST YR RI VAL: 32,690
LAST YR 8/8 VAL: 164,090

LAST YR OIL PROD: 3
LAST YR GAS PROD: 17,076

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,712	0	62.59	4.70	4.70	.00	0
2	0	16,826	0	63.57	4.75	4.75	.00	0
3	0	15,985	0	64.58	4.80	4.80	.00	0
4	0	15,185	0	65.60	4.85	4.85	.00	0
5	0	14,426	0	66.63	4.90	4.90	.00	0
6	0	13,705	0	67.70	4.95	4.95	.00	0
7	0	13,019	0	67.70	4.95	4.95	.00	0
8	0	12,368	0	67.70	4.95	4.95	.00	0
9	0	11,750	0	67.70	4.95	4.95	.00	0
10	0	11,162	0	67.70	4.95	4.95	.00	0
11	0	10,604	0	67.70	4.95	4.95	.00	0
12	0	10,074	0	67.70	4.95	4.95	.00	0
13	0	9,570	0	67.70	4.95	4.95	.00	0
14	0	9,092	0	67.70	4.95	4.95	.00	0
15	0	8,637	0	67.70	4.95	4.95	.00	0
16	0	8,205	0	67.70	4.95	4.95	.00	0
17	0	7,795	0	67.70	4.95	4.95	.00	0
18	0	7,405	0	67.70	4.95	4.95	.00	0
19	0	7,035	0	67.70	4.95	4.95	.00	0
20	0	6,683	0	67.70	4.95	4.95	.00	0
21	0	6,349	0	67.70	4.95	4.95	.00	0
22	0	6,032	0	67.70	4.95	4.95	.00	0
23	0	5,730	0	67.70	4.95	4.95	.00	0
	0	245,349	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72841	0	72841	22500	50,341	46,943	9746
2	69935	0	69935	22725	47,210	38,281	8208
3	67137	0	67137	22952	44,185	31,155	6912
4	64445	0	64445	23181	41,264	25,300	5820
5	61854	0	61854	23413	38,441	20,495	4900
6	59361	0	59361	23648	35,713	16,557	4125
7	56393	0	56393	23648	32,745	13,201	3437
8	53573	0	53573	23648	29,925	10,491	2864
9	50894	0	50894	23648	27,246	8,306	2387
10	48350	0	48350	23648	24,702	6,548	1989
11	45932	0	45932	23648	22,284	5,136	1658
12	43636	0	43636	23648	19,988	4,006	1382
13	41454	0	41454	23648	17,806	3,103	1151
14	39381	0	39381	23648	15,733	2,384	959
15	37412	0	37412	23648	13,764	1,814	800
16	35541	0	35541	23648	11,893	1,363	666
17	33764	0	33764	23648	10,116	1,008	555
18	32076	0	32076	23648	8,428	730	463
19	30472	0	30472	23648	6,824	514	386
20	28949	0	28949	23648	5,301	347	321
21	27501	0	27501	23648	3,853	220	268
22	26126	0	26126	23648	2,478	123	223
23	24820	0	24820	23648	1,172	50	186
	1051847	0	1051847	540435	511412	238075	59406

$/BBLRESV: .00 EQUIP VAL: 2,891
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 238,075 GAS VAL: 59,406
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 300,380 WI TOTAL: 240,970 RI TOTAL: 59,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403800 - STUDER 6 FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 161655 - 6 RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 9252
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217900
GAS FIELD NAME...: CANADIAN, SE. (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.30
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403799 - STUDER 5 FULL WI DECIMAL = .845000 #WELLS: 1
RRC#, WELL#.....: 161659 - 5 RRC DIST..: 10 FULL RI DECIMAL = .155000 DEPTH: 9952
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217900
GAS FIELD NAME...: CANADIAN, SE. (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	148,570
01	HEMPHILL COUNTY	1.000000	148,570
30	CANADIAN ISD (HEMPHI	1.000000	148,570
60	HEMPHILL CO HOSPITAL	1.000000	148,570
62	HEMPHILL CO UNDERGRO	1.000000	148,570

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.02
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.2	43	
	30.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,630
LAST YR RI VAL: 20,420
LAST YR 8/8 VAL: 47,050

LAST YR OIL PROD: 70
LAST YR GAS PROD: 15,657

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	51	15,224	0	62.59	2.56	2.56	.00	2697
2	35	14,767	0	63.57	2.59	2.59	.00	1918
3	24	14,324	0	64.58	2.62	2.62	.00	1364
4	17	13,894	0	65.60	2.64	2.64	.00	970
5	12	13,477	0	66.63	2.67	2.67	.00	689
6	8	13,073	0	67.70	2.70	2.70	.00	490
7	5	12,681	0	67.70	2.70	2.70	.00	343
8	4	12,300	0	67.70	2.70	2.70	.00	240
9	2	11,931	0	67.70	2.70	2.70	.00	168
10	2	11,573	0	67.70	2.70	2.70	.00	118
11	1	11,226	0	67.70	2.70	2.70	.00	82
12	1	10,889	0	67.70	2.70	2.70	.00	58
13	0	10,563	0	67.70	2.70	2.70	.00	40
14	0	10,246	0	67.70	2.70	2.70	.00	28
15	0	9,938	0	67.70	2.70	2.70	.00	20
16	0	9,640	0	67.70	2.70	2.70	.00	14
17	0	9,351	0	67.70	2.70	2.70	.00	10
18	0	9,070	0	67.70	2.70	2.70	.00	7
19	0	8,798	0	67.70	2.70	2.70	.00	5
20	0	8,534	0	67.70	2.70	2.70	.00	3
21	0	8,278	0	67.70	2.70	2.70	.00	2
22	0	8,030	0	67.70	2.70	2.70	.00	2
23	0	7,789	0	67.70	2.70	2.70	.00	1
24	0	7,555	0	67.70	2.70	2.70	.00	1
25	0	7,329	0	67.70	2.70	2.70	.00	0
26	0	7,109	0	67.70	2.70	2.70	.00	0
27	0	6,895	0	67.70	2.70	2.70	.00	0
28	0	6,689	0	67.70	2.70	2.70	.00	0
	162	291,173	0					9,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32933	0	35630	14000	21,630	20,170	6122
2	32319	0	34237	14140	20,097	16,296	5159
3	31712	0	33076	14281	18,795	13,252	4372
4	30996	0	31966	14423	17,543	10,755	3708
5	30408	0	31097	14568	16,529	8,812	3163
6	29827	0	30317	14713	15,604	7,234	2705
7	28932	0	29275	14714	14,561	5,870	2291
8	28064	0	28304	14714	13,590	4,764	1943
9	27222	0	27390	14714	12,676	3,864	1649
10	26406	0	26524	14714	11,810	3,131	1401
11	25613	0	25695	14714	10,981	2,531	1191
12	24845	0	24903	14714	10,189	2,043	1012
13	24100	0	24140	14714	9,426	1,643	860
14	23377	0	23405	14714	8,691	1,317	732
15	22675	0	22695	14714	7,981	1,052	623
16	21995	0	22009	14714	7,295	836	529
17	21335	0	21345	14714	6,631	661	451
18	20695	0	20702	14714	5,988	519	383
19	20074	0	20079	14714	5,365	404	326
20	19472	0	19475	14714	4,761	312	278
21	18888	0	18890	14714	4,176	238	236
22	18321	0	18323	14714	3,609	179	201
23	17772	0	17773	14714	3,059	132	171
24	17238	0	17239	14714	2,525	95	145
25	16721	0	16721	14714	2,007	65	124
26	16220	0	16220	14714	1,506	43	105
27	15733	0	15733	14714	1,019	25	90
28	15261	0	15261	14714	547	12	76
	659154	0	668424	409833	258591	106255	40046

$/BBLRESV: 10.77 EQUIP VAL: 2,265
$/BBLPROD: 8,722 WI OIL VAL: 1,474 RI OIL VAL: 555
WI PAYOUT: 5.9 GAS VAL: 104,781 GAS VAL: 39,491
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 148,570 WI TOTAL: 108,520 RI TOTAL: 40,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404928 - MATHERS RANCH 157 #7 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 208355 - 7 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 17700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217900
GAS FIELD NAME...: CANADIAN, SE (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405498 - URSCHEL RANCH #24 FULL WI DECIMAL = .918750 #WELLS: 1
RRC#, WELL#.....: 227453 - 24 RRC DIST..: 10 FULL RI DECIMAL = .081250 DEPTH: 7680
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15217900
GAS FIELD NAME...: CANADIAN, SE. (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	574,540
01	HEMPHILL COUNTY	1.000000	574,540
30	CANADIAN ISD (HEMPHI	1.000000	574,540
60	HEMPHILL CO HOSPITAL	1.000000	574,540
62	HEMPHILL CO UNDERGRO	1.000000	574,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000		135	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 390,540
LAST YR RI VAL: 46,990
LAST YR 8/8 VAL: 437,530

LAST YR OIL PROD: 7
LAST YR GAS PROD: 43,138

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	47,528	0	62.59	3.45	3.45	.00	0
2	0	44,676	0	63.57	3.48	3.48	.00	0
3	0	41,995	0	64.58	3.52	3.52	.00	0
4	0	39,475	0	65.60	3.55	3.55	.00	0
5	0	37,107	0	66.63	3.59	3.59	.00	0
6	0	34,880	0	67.70	3.62	3.62	.00	0
7	0	32,788	0	67.70	3.62	3.62	.00	0
8	0	30,820	0	67.70	3.62	3.62	.00	0
9	0	28,971	0	67.70	3.62	3.62	.00	0
10	0	27,233	0	67.70	3.62	3.62	.00	0
11	0	25,599	0	67.70	3.62	3.62	.00	0
12	0	24,063	0	67.70	3.62	3.62	.00	0
13	0	22,619	0	67.70	3.62	3.62	.00	0
14	0	21,262	0	67.70	3.62	3.62	.00	0
15	0	19,986	0	67.70	3.62	3.62	.00	0
16	0	18,787	0	67.70	3.62	3.62	.00	0
17	0	17,660	0	67.70	3.62	3.62	.00	0
18	0	16,600	0	67.70	3.62	3.62	.00	0
19	0	15,604	0	67.70	3.62	3.62	.00	0
20	0	14,668	0	67.70	3.62	3.62	.00	0
21	0	13,788	0	67.70	3.62	3.62	.00	0
22	0	12,960	0	67.70	3.62	3.62	.00	0
	0	589,069	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	150649	0	150649	40000	110,649	103,180	12478
2	142841	0	142841	40400	102,441	83,066	10378
3	135814	0	135814	40804	95,010	66,993	8656
4	128753	0	128753	41212	87,541	53,675	7198
5	122392	0	122392	41624	80,768	43,062	6002
6	116010	0	116010	42040	73,970	34,294	4990
7	109049	0	109049	42040	67,009	27,015	4115
8	102506	0	102506	42040	60,466	21,197	3393
9	96356	0	96356	42040	54,316	16,558	2798
10	90575	0	90575	42040	48,535	12,866	2307
11	85140	0	85140	42040	43,100	9,935	1902
12	80032	0	80032	42040	37,992	7,615	1569
13	75230	0	75230	42040	33,190	5,785	1293
14	70716	0	70716	42040	28,676	4,346	1066
15	66473	0	66473	42040	24,433	3,220	879
16	62485	0	62485	42040	20,445	2,343	725
17	58736	0	58736	42040	16,696	1,664	598
18	55211	0	55211	42040	13,171	1,141	493
19	51899	0	51899	42040	9,859	743	406
20	48785	0	48785	42040	6,745	442	335
21	45858	0	45858	42040	3,818	218	276
22	43106	0	43106	42040	1,066	53	228
	1938616	0	1938616	918720	1019896	499411	72085

$/BBLRESV: .00 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 499,411 GAS VAL: 72,085
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 574,540 WI TOTAL: 502,450 RI TOTAL: 72,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 403559 - ISAACS JOHN C JR ETAL #3-199 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 144662 - 3199 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11540
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	114,690
01	HEMPHILL COUNTY	1.000000	114,690
30	CANADIAN ISD (HEMPHI	1.000000	114,690
60	HEMPHILL CO HOSPITAL	1.000000	114,690
62	HEMPHILL CO UNDERGRO	1.000000	114,690

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	35	8,449	0	62.59	3.52	3.52	.00	1917
2	31	7,942	0	63.57	3.56	3.56	.00	1752
3	28	7,465	0	64.58	3.60	3.60	.00	1602
4	25	7,017	0	65.60	3.63	3.63	.00	1465
5	22	6,596	0	66.63	3.67	3.67	.00	1339
6	20	6,200	0	67.70	3.71	3.71	.00	1224
7	18	5,828	0	67.70	3.71	3.71	.00	1102
8	16	5,478	0	67.70	3.71	3.71	.00	992
9	15	5,150	0	67.70	3.71	3.71	.00	892
10	13	4,841	0	67.70	3.71	3.71	.00	803
11	12	4,550	0	67.70	3.71	3.71	.00	723
12	10	4,277	0	67.70	3.71	3.71	.00	650
13	9	4,021	0	67.70	3.71	3.71	.00	585
14	8	3,779	0	67.70	3.71	3.71	.00	527
15	8	3,552	0	67.70	3.71	3.71	.00	474
16	7	3,339	0	67.70	3.71	3.71	.00	427
17	6	3,139	0	67.70	3.71	3.71	.00	384
18	5	2,951	0	67.70	3.71	3.71	.00	345
19	5	2,773	0	67.70	3.71	3.71	.00	311
20	4	2,607	0	67.70	3.71	3.71	.00	280
	297	99,954	0					17,794

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.1	24	
	10.0 99	6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26023	0	27940	8000	19,940	18,594	3739
2	24740	0	26492	8080	18,412	14,930	3108
3	23516	0	25118	8160	16,958	11,956	2586
4	22290	0	23755	8242	15,513	9,511	2145
5	21183	0	22522	8325	14,197	7,569	1784
6	20129	0	21353	8408	12,945	6,001	1484
7	18921	0	20023	8408	11,615	4,683	1220
8	17786	0	18778	8408	10,370	3,636	1004
9	16719	0	17611	8408	9,203	2,805	826
10	15716	0	16519	8408	8,111	2,150	680
11	14773	0	15496	8408	7,088	1,634	559
12	13887	0	14537	8408	6,129	1,228	461
13	13053	0	13638	8408	5,230	912	379
14	12270	0	12797	8408	4,389	666	312
15	11534	0	12008	8408	3,600	474	257
16	10842	0	11269	8408	2,861	328	211
17	10191	0	10575	8408	2,167	216	174
18	9580	0	9925	8408	1,517	131	143
19	9005	0	9316	8408	908	69	118
20	8465	0	8745	8408	337	22	97
	320623	0	338417	166927	171490	87515	21287

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 17.77 EQUIP VAL: 5,885
$/BBLPROD: 52,295 WI OIL VAL: 4,602 RI OIL VAL: 1,119
WI PAYOUT: 5.6 GAS VAL: 82,913 GAS VAL: 20,168
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

8/8 VALUE: 114,690 WI TOTAL: 93,400 RI TOTAL: 21,290

LAST YR WI VAL: 44,440
LAST YR RI VAL: 12,100
LAST YR 8/8 VAL: 56,540

LAST YR OIL PROD: 61
LAST YR GAS PROD: 9,317

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200208 - LITTLE #3-43 FULL WI DECIMAL = .850000 #WELLS: 1
RRC#, WELL#.....: 133230 - 3043 RRC DIST..: 10 FULL RI DECIMAL = .150000 DEPTH: 12400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.21
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 8
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404074 - JARVIS BILLY & SONS "G" 3218 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 175708 - 3218 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 8.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			
	10.0	1	
	9.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404092 - BROWN CHARLES ETAL D 221-16 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 176526 - 16 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,189,180
01	HEMPHILL COUNTY	1.000000	2,189,180
30	CANADIAN ISD (HEMPHI	1.000000	2,189,180
60	HEMPHILL CO HOSPITAL	1.000000	2,189,180
62	HEMPHILL CO UNDERGRO	1.000000	2,189,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		240	
		4.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 884,550
LAST YR RI VAL: 156,430
LAST YR 8/8 VAL: 1,040,980

LAST YR OIL PROD: 24
LAST YR GAS PROD: 89,081

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	85,278	0	62.59	4.70	4.70	.00	0
2	0	81,440	0	63.57	4.75	4.75	.00	0
3	0	77,775	0	64.58	4.80	4.80	.00	0
4	0	74,275	0	65.60	4.85	4.85	.00	0
5	0	70,933	0	66.63	4.90	4.90	.00	0
6	0	67,741	0	67.70	4.95	4.95	.00	0
7	0	64,692	0	67.70	4.95	4.95	.00	0
8	0	61,781	0	67.70	4.95	4.95	.00	0
9	0	59,001	0	67.70	4.95	4.95	.00	0
10	0	56,346	0	67.70	4.95	4.95	.00	0
11	0	53,810	0	67.70	4.95	4.95	.00	0
12	0	51,389	0	67.70	4.95	4.95	.00	0
13	0	49,076	0	67.70	4.95	4.95	.00	0
14	0	46,868	0	67.70	4.95	4.95	.00	0
15	0	44,759	0	67.70	4.95	4.95	.00	0
16	0	42,745	0	67.70	4.95	4.95	.00	0
17	0	40,821	0	67.70	4.95	4.95	.00	0
18	0	38,984	0	67.70	4.95	4.95	.00	0
19	0	37,230	0	67.70	4.95	4.95	.00	0
20	0	35,555	0	67.70	4.95	4.95	.00	0
21	0	33,955	0	67.70	4.95	4.95	.00	0
22	0	32,427	0	67.70	4.95	4.95	.00	0
23	0	30,967	0	67.70	4.95	4.95	.00	0
24	0	29,574	0	67.70	4.95	4.95	.00	0
25	0	28,243	0	67.70	4.95	4.95	.00	0
26	0	26,972	0	67.70	4.95	4.95	.00	0
27	0	25,758	0	67.70	4.95	4.95	.00	0
28	0	24,599	0	67.70	4.95	4.95	.00	0
	0	1,372,994	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	346698	0	346698	12500	334,198	311,640	50678
2	334619	0	334619	12625	321,994	261,095	42906
3	322925	0	322925	12751	310,174	218,707	36321
4	311605	0	311605	12878	298,727	183,161	30744
5	300651	0	300651	13007	287,644	153,360	26020
6	290052	0	290052	13138	276,914	128,383	22020
7	276999	0	276999	13138	263,861	106,376	18447
8	264534	0	264534	13138	251,396	88,129	15453
9	252630	0	252630	13138	239,492	73,007	12945
10	241262	0	241262	13138	228,124	60,471	10845
11	230405	0	230405	13138	217,267	50,080	9085
12	220037	0	220037	13138	206,899	41,471	7610
13	210135	0	210135	13138	196,997	34,335	6376
14	200679	0	200679	13138	187,541	28,424	5341
15	191649	0	191649	13138	178,511	23,526	4474
16	183024	0	183024	13138	169,886	19,469	3748
17	174788	0	174788	13138	161,650	16,108	3140
18	166923	0	166923	13138	153,785	13,325	2630
19	159411	0	159411	13138	146,273	11,022	2203
20	152238	0	152238	13138	139,100	9,114	1846
21	145387	0	145387	13138	132,249	7,536	1546
22	138845	0	138845	13138	125,707	6,228	1295
23	132597	0	132597	13138	119,459	5,146	1085
24	126630	0	126630	13138	113,492	4,251	909
25	120931	0	120931	13138	107,793	3,512	762
26	115489	0	115489	13138	102,351	2,900	638
27	110292	0	110292	13138	97,154	2,393	534
28	105329	0	105329	13138	92,191	1,975	448
	5826764	0	5826764	365935	5460829	1865144	320049

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.1 GAS VAL: 1,865,144 GAS VAL: 320,049
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,189,180 WI TOTAL: 1,869,130 RI TOTAL: 320,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 16810 - BRAINARD ESF FF #1 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 101508 - 1 RRC DIST..: 10 FULL RI DECIMAL = .260000 DEPTH: 12990
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15219250
GAS FIELD NAME...: CANADIAN, WEST (MORROW LOWER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.57
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		1	
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 213

REMARKS1:
REMARKS2: CAN WEST MORR L
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 122470 - YOKLEY #1-108 FULL WI DECIMAL = .819406 #WELLS: 1
RRC#, WELL#.....: 85108 - 1108 RRC DIST..: 10 FULL RI DECIMAL = .180594 DEPTH: 10900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15219500
GAS FIELD NAME...: CANADIAN, WEST (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,870
01	HEMPHILL COUNTY	1.000000	17,870
30	CANADIAN ISD (HEMPHI	1.000000	17,870
60	HEMPHILL CO HOSPITAL	1.000000	17,870
62	HEMPHILL CO UNDERGRO	1.000000	17,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	20,367	0	62.59	.87	.87	.00	0
	0	20,367	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14519	0	14519	15000	-481	-449	2997
	14519	0	14519	15000	481	449	2997

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 449- GAS VAL: 2,997
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,870 WI TOTAL: 14,870 RI TOTAL: 3,000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.02
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		60	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,620
LAST YR RI VAL: 38,060
LAST YR 8/8 VAL: 78,680

LAST YR OIL PROD: 45
LAST YR GAS PROD: 34,617

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 200140 - WEBB ARTHUR B #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 127988 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12640
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15219500
GAS FIELD NAME...: CANADIAN, WEST (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	425,810
01	HEMPHILL COUNTY	1.000000	425,810
30	CANADIAN ISD (HEMPHI	1.000000	425,810
60	HEMPHILL CO HOSPITAL	1.000000	425,810
62	HEMPHILL CO UNDERGRO	1.000000	425,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.86
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.1	93	
	30.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 175,200
LAST YR RI VAL: 37,220
LAST YR 8/8 VAL: 212,420

LAST YR OIL PROD: 87
LAST YR GAS PROD: 33,762

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	33,347	0	62.59	2.42	2.42	.00	1643
2	21	32,346	0	63.57	2.45	2.45	.00	1168
3	14	31,376	0	64.58	2.48	2.48	.00	831
4	10	30,434	0	65.60	2.50	2.50	.00	591
5	7	29,521	0	66.63	2.53	2.53	.00	420
6	5	28,636	0	67.70	2.56	2.56	.00	299
7	3	27,777	0	67.70	2.56	2.56	.00	209
8	2	26,943	0	67.70	2.56	2.56	.00	146
9	1	26,135	0	67.70	2.56	2.56	.00	102
10	1	25,351	0	67.70	2.56	2.56	.00	72
11	0	24,590	0	67.70	2.56	2.56	.00	50
12	0	23,853	0	67.70	2.56	2.56	.00	35
13	0	23,137	0	67.70	2.56	2.56	.00	25
14	0	22,443	0	67.70	2.56	2.56	.00	17
15	0	21,770	0	67.70	2.56	2.56	.00	12
16	0	21,117	0	67.70	2.56	2.56	.00	8
17	0	20,483	0	67.70	2.56	2.56	.00	6
18	0	19,869	0	67.70	2.56	2.56	.00	4
19	0	19,272	0	67.70	2.56	2.56	.00	3
20	0	18,694	0	67.70	2.56	2.56	.00	2
21	0	18,133	0	67.70	2.56	2.56	.00	1
22	0	17,589	0	67.70	2.56	2.56	.00	1
23	0	17,062	0	67.70	2.56	2.56	.00	1
24	0	16,550	0	67.70	2.56	2.56	.00	0
25	0	16,053	0	67.70	2.56	2.56	.00	0
26	0	15,572	0	67.70	2.56	2.56	.00	0
27	0	15,105	0	67.70	2.56	2.56	.00	0
28	0	14,651	0	67.70	2.56	2.56	.00	0
	94	637,809	0					5,646

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70612	0	72255	11000	61,255	57,120	9667
2	69343	0	70511	11110	59,401	48,167	8275
3	68086	0	68917	11221	57,696	40,682	7096
4	66576	0	67167	11333	55,834	34,234	6066
5	65354	0	65774	11446	54,328	28,965	5210
6	64145	0	64444	11560	52,884	24,518	4479
7	62221	0	62430	11560	50,870	20,508	3806
8	60354	0	60500	11560	48,940	17,156	3235
9	58543	0	58645	11560	47,085	14,353	2751
10	56787	0	56859	11560	45,299	12,008	2339
11	55084	0	55134	11560	43,574	10,044	1990
12	53431	0	53466	11560	41,906	8,400	1693
13	51828	0	51853	11560	40,293	7,022	1440
14	50273	0	50290	11560	38,730	5,870	1225
15	48765	0	48777	11560	37,217	4,905	1042
16	47302	0	47310	11560	35,750	4,097	887
17	45883	0	45889	11560	34,329	3,421	754
18	44507	0	44511	11560	32,951	2,855	642
19	43171	0	43174	11560	31,614	2,382	546
20	41876	0	41878	11560	30,318	1,986	465
21	40620	0	40621	11560	29,061	1,656	395
22	39401	0	39402	11560	27,842	1,379	337
23	38219	0	38220	11560	26,660	1,148	286
24	37073	0	37073	11560	25,513	956	244
25	35961	0	35961	11560	24,401	795	207
26	34882	0	34882	11560	23,322	661	176
27	33835	0	33835	11560	22,275	549	150
28	32820	0	32820	11560	21,260	455	128
	1416952	0	1422598	321990	1100608	356292	65531

$/BBLRESV: 17.19 EQUIP VAL: 3,983
$/BBLPROD: 16,068 WI OIL VAL: 1,414 RI OIL VAL: 260
WI PAYOUT: 6.4 GAS VAL: 354,878 GAS VAL: 65,271
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 425,810 WI TOTAL: 360,280 RI TOTAL: 65,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403822 - FROST MARY E #2 FULL WI DECIMAL = .857786 #WELLS: 1
RRC#, WELL#.....: 163609 - 2 RRC DIST..: 10 FULL RI DECIMAL = .142214 DEPTH: 12395
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15219500
GAS FIELD NAME...: CANADIAN, WEST (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.01
TYPE..(USNPQLHCT).: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		3	
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 93

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/09/2022 MNRLKLUM

LEASE#, NAME.....: 404168 - LISBETH #2136 FULL WI DECIMAL = .788845 #WELLS: 1
RRC#, WELL#.....: 180043 - 2136 RRC DIST..: 10 FULL RI DECIMAL = .211155 DEPTH: 10415
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15219500
GAS FIELD NAME...: CANADIAN, WEST (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			
		17.0 1	
	15.0 99	15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404303 - WEBB ARTHUR A 2124 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 186484 - 2124 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10706
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 15219500
GAS FIELD NAME...: CANADIAN, WEST (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 7.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 25520 - JACKSON EDITH ETAL F #2 FULL WI DECIMAL = .882221 #WELLS: 1
RRC#, WELL#.....: 104889 - 2 RRC DIST..: 10 FULL RI DECIMAL = .117779 DEPTH: 11400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 16265500
GAS FIELD NAME...: CAST (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	264,800
01	HEMPHILL COUNTY	1.000000	264,800
30	CANADIAN ISD (HEMPHI	1.000000	264,800
60	HEMPHILL CO HOSPITAL	1.000000	264,800
62	HEMPHILL CO UNDERGRO	1.000000	264,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800		44	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,880
LAST YR RI VAL: 10,520
LAST YR 8/8 VAL: 36,400

LAST YR OIL PROD: 22
LAST YR GAS PROD: 16,402

REMARKS1:
REMARKS2: CAST MORR UPPER
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,682	0	62.59	3.55	3.55	.00	0
2	0	15,054	0	63.57	3.59	3.59	.00	0
3	0	14,452	0	64.58	3.63	3.63	.00	0
4	0	13,874	0	65.60	3.67	3.67	.00	0
5	0	13,319	0	66.63	3.70	3.70	.00	0
6	0	12,786	0	67.70	3.75	3.75	.00	0
7	0	12,275	0	67.70	3.75	3.75	.00	0
8	0	11,784	0	67.70	3.75	3.75	.00	0
9	0	11,312	0	67.70	3.75	3.75	.00	0
10	0	10,860	0	67.70	3.75	3.75	.00	0
11	0	10,425	0	67.70	3.75	3.75	.00	0
12	0	10,008	0	67.70	3.75	3.75	.00	0
13	0	9,608	0	67.70	3.75	3.75	.00	0
14	0	9,224	0	67.70	3.75	3.75	.00	0
15	0	8,855	0	67.70	3.75	3.75	.00	0
16	0	8,500	0	67.70	3.75	3.75	.00	0
17	0	8,160	0	67.70	3.75	3.75	.00	0
18	0	7,834	0	67.70	3.75	3.75	.00	0
19	0	7,521	0	67.70	3.75	3.75	.00	0
20	0	7,220	0	67.70	3.75	3.75	.00	0
21	0	6,931	0	67.70	3.75	3.75	.00	0
22	0	6,654	0	67.70	3.75	3.75	.00	0
23	0	6,388	0	67.70	3.75	3.75	.00	0
24	0	6,132	0	67.70	3.75	3.75	.00	0
25	0	5,887	0	67.70	3.75	3.75	.00	0
26	0	5,651	0	67.70	3.75	3.75	.00	0
27	0	5,425	0	67.70	3.75	3.75	.00	0
28	0	5,208	0	67.70	3.75	3.75	.00	0
	0	267,029	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49114	0	49114	8800	40,314	37,593	6141
2	47681	0	47681	8888	38,793	31,456	5230
3	46284	0	46284	8976	37,308	26,306	4453
4	44922	0	44922	9066	35,856	21,984	3791
5	43478	0	43478	9157	34,321	18,298	3218
6	42303	0	42303	9249	33,054	15,324	2747
7	40610	0	40610	9250	31,360	12,643	2314
8	38986	0	38986	9250	29,736	10,424	1948
9	37427	0	37427	9250	28,177	8,589	1641
10	35929	0	35929	9250	26,679	7,072	1382
11	34492	0	34492	9250	25,242	5,818	1163
12	33113	0	33113	9250	23,863	4,783	980
13	31788	0	31788	9250	22,538	3,928	825
14	30517	0	30517	9250	21,267	3,223	695
15	29296	0	29296	9250	20,046	2,642	585
16	28124	0	28124	9250	18,874	2,163	493
17	26999	0	26999	9250	17,749	1,769	415
18	25919	0	25919	9250	16,669	1,444	349
19	24882	0	24882	9250	15,632	1,178	294
20	23887	0	23887	9250	14,637	959	248
21	22932	0	22932	9250	13,682	780	209
22	22014	0	22014	9250	12,764	632	176
23	21134	0	21134	9250	11,884	512	148
24	20288	0	20288	9250	11,038	413	125
25	19477	0	19477	9250	10,227	333	105
26	18698	0	18698	9250	9,448	268	88
27	17950	0	17950	9250	8,700	214	74
28	17232	0	17232	9250	7,982	171	63
	875476	0	875476	257636	617840	220919	39900

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 220,919 GAS VAL: 39,900
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 264,800 WI TOTAL: 224,900 RI TOTAL: 39,900

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403734 - BRAINARD #1 FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 157445 - 1 RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 16265500
GAS FIELD NAME...: CAST (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.85
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403816 - HOOBLER #2096 FULL WI DECIMAL = .838736 #WELLS: 1
RRC#, WELL#.....: 162867 - 2096 RRC DIST..: 10 FULL RI DECIMAL = .161264 DEPTH: 11400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 16265500
GAS FIELD NAME...: CAST (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,992	0	62.59	2.28	2.28	.00	0
	0	1,992	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3809	0	3809	4000	-191	-178	686
	3809	0	3809	4000	191	178	686

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,560
01	HEMPHILL COUNTY	1.000000	15,560
30	CANADIAN ISD (HEMPHI	1.000000	15,560
60	HEMPHILL CO HOSPITAL	1.000000	15,560
62	HEMPHILL CO UNDERGRO	1.000000	15,560

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 178- GAS VAL: 686
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,560 WI TOTAL: 14,870 RI TOTAL: 690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.68
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000		6	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 290
LAST YR 8/8 VAL: 15,160

LAST YR OIL PROD:
LAST YR GAS PROD: 2,292

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 128465 - NEECE #1 (GAS) FULL WI DECIMAL = .792500 #WELLS: 1
RRC#, WELL#.....: 117985 - 1 RRC DIST..: 10 FULL RI DECIMAL = .207500 DEPTH: 13895
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 18260300
GAS FIELD NAME...: CIRCLE DOT (ATOKA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.58
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,400		1	
		3.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 424

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404378 - HUFF #2016 FULL WI DECIMAL = .853605 #WELLS: 1
RRC#, WELL#.....: 191536 - 2016 RRC DIST..: 10 FULL RI DECIMAL = .146395 DEPTH: 14026
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 26816300
GAS FIELD NAME...: DYCO (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209500 HCG.....:
ALT RRC#: 191536 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,460
01	HEMPHILL COUNTY	1.000000	43,460
34	FT ELLIOTT CISD (HEM	1.000000	43,460
60	HEMPHILL CO HOSPITAL	1.000000	43,460
62	HEMPHILL CO UNDERGRO	1.000000	43,460
87	AMARILLO P&A OVERLAP	1.000000	43,460

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,521	0	62.59	3.84	3.84	.00	0
2	0	3,309	0	63.57	3.89	3.89	.00	0
3	0	3,111	0	64.58	3.92	3.92	.00	0
4	0	2,924	0	65.60	3.96	3.96	.00	0
5	0	2,749	0	66.63	4.01	4.01	.00	0
6	0	2,584	0	67.70	4.05	4.05	.00	0
7	0	2,429	0	67.70	4.05	4.05	.00	0
8	0	2,283	0	67.70	4.05	4.05	.00	0
9	0	2,146	0	67.70	4.05	4.05	.00	0
10	0	2,017	0	67.70	4.05	4.05	.00	0
11	0	1,896	0	67.70	4.05	4.05	.00	0
12	0	1,782	0	67.70	4.05	4.05	.00	0
13	0	1,675	0	67.70	4.05	4.05	.00	0
14	0	1,575	0	67.70	4.05	4.05	.00	0
	0	34,001	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11541	0	11541	5000	6,541	6,099	1854
2	10990	0	10990	5050	5,940	4,817	1549
3	10410	0	10410	5100	5,310	3,744	1286
4	9886	0	9886	5152	4,734	2,903	1072
5	9410	0	9410	5203	4,207	2,243	895
6	8933	0	8933	5256	3,677	1,705	745
7	8397	0	8397	5256	3,141	1,266	614
8	7894	0	7894	5256	2,638	925	507
9	7420	0	7420	5256	2,164	660	418
10	6975	0	6975	5256	1,719	456	344
11	6556	0	6556	5256	1,300	300	284
12	6163	0	6163	5256	907	182	234
13	5793	0	5793	5256	537	94	193
14	5446	0	5446	5256	190	29	159
	115814	0	115814	72809	43005	25423	10154

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000		10	
		6.0 99	

$/BBLRESV: .00 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.9 GAS VAL: 25,423 GAS VAL: 10,154
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,460 WI TOTAL: 33,310 RI TOTAL: 10,150

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,230
LAST YR RI VAL: 1,920
LAST YR 8/8 VAL: 17,150

LAST YR OIL PROD:
LAST YR GAS PROD: 3,342

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405067 - ZYBACH #3026 FULL WI DECIMAL = .752596 #WELLS: 1
RRC#, WELL#.....: 214013 - 3026 RRC DIST..: 10 FULL RI DECIMAL = .247404 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 26816300
GAS FIELD NAME...: DYCO (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205655 HCG.....:
ALT RRC#: 214013 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	102,210
01	HEMPHILL COUNTY	1.000000	102,210
34	FT ELLIOTT CISD (HEM	1.000000	102,210
60	HEMPHILL CO HOSPITAL	1.000000	102,210
62	HEMPHILL CO UNDERGRO	1.000000	102,210
87	AMARILLO P&A OVERLAP	1.000000	102,210

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	178	9,919	0	62.59	3.19	3.19	.00	8385
2	169	9,423	0	63.57	3.23	3.23	.00	8090
3	160	8,951	0	64.58	3.26	3.26	.00	7808
4	152	8,504	0	65.60	3.30	3.30	.00	7534
5	144	8,079	0	66.63	3.33	3.33	.00	7270
6	137	7,675	0	67.70	3.37	3.37	.00	7018
7	130	7,291	0	67.70	3.37	3.37	.00	6667
8	124	6,926	0	67.70	3.37	3.37	.00	6333
9	118	6,580	0	67.70	3.37	3.37	.00	6016
10	112	6,251	0	67.70	3.37	3.37	.00	5716
	1,424	79,599	0					70,837

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23813	0	32198	20000	12,198	11,375	9913
2	22906	0	30996	20200	10,796	8,754	8371
3	21963	0	29771	20402	9,369	6,606	7053
4	21121	0	28655	20606	8,049	4,936	5955
5	20247	0	27517	20812	6,705	3,575	5016
6	19466	0	26484	21020	5,464	2,533	4235
7	18493	0	25160	21020	4,140	1,669	3529
8	17568	0	23901	21020	2,881	1,010	2941
9	16690	0	22706	21020	1,686	514	2450
10	15855	0	21571	21020	551	146	2042
	198122	0	268959	207120	61839	41118	51505

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 10.11 EQUIP VAL: 9,586
$/BBLPROD: 28,801 WI OIL VAL: 10,829 RI OIL VAL: 13,565
WI PAYOUT: 5.7 GAS VAL: 30,289 GAS VAL: 37,940
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 102,210 WI TOTAL: 50,700 RI TOTAL: 51,510

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.5	28	
	5.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,530
LAST YR RI VAL: 12,080
LAST YR 8/8 VAL: 28,610

LAST YR OIL PROD: 170
LAST YR GAS PROD: 9,254

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 54700 - HUMPHREYS LP #1 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 38825 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	200,740
01	HEMPHILL COUNTY	1.000000	200,740
30	CANADIAN ISD (HEMPHI	1.000000	200,740
60	HEMPHILL CO HOSPITAL	1.000000	200,740
62	HEMPHILL CO UNDERGRO	1.000000	200,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,800		50	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 104,060
LAST YR RI VAL: 25,880
LAST YR 8/8 VAL: 129,940

LAST YR OIL PROD: 9
LAST YR GAS PROD: 14,589

REMARKS1:
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,712	0	62.59	3.26	3.26	.00	0
2	0	16,826	0	63.57	3.29	3.29	.00	0
3	0	15,985	0	64.58	3.33	3.33	.00	0
4	0	15,185	0	65.60	3.36	3.36	.00	0
5	0	14,426	0	66.63	3.40	3.40	.00	0
6	0	13,705	0	67.70	3.43	3.43	.00	0
7	0	13,019	0	67.70	3.43	3.43	.00	0
8	0	12,368	0	67.70	3.43	3.43	.00	0
9	0	11,750	0	67.70	3.43	3.43	.00	0
10	0	11,162	0	67.70	3.43	3.43	.00	0
11	0	10,604	0	67.70	3.43	3.43	.00	0
12	0	10,074	0	67.70	3.43	3.43	.00	0
13	0	9,570	0	67.70	3.43	3.43	.00	0
14	0	9,092	0	67.70	3.43	3.43	.00	0
15	0	8,637	0	67.70	3.43	3.43	.00	0
16	0	8,205	0	67.70	3.43	3.43	.00	0
17	0	7,795	0	67.70	3.43	3.43	.00	0
18	0	7,405	0	67.70	3.43	3.43	.00	0
19	0	7,035	0	67.70	3.43	3.43	.00	0
20	0	6,683	0	67.70	3.43	3.43	.00	0
21	0	6,349	0	67.70	3.43	3.43	.00	0
22	0	6,032	0	67.70	3.43	3.43	.00	0
	0	239,619	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49946	0	49946	16800	33,146	30,909	7301
2	47885	0	47885	16968	30,917	25,070	6140
3	46044	0	46044	17137	28,907	20,382	5179
4	44136	0	44136	17309	26,827	16,448	4354
5	42428	0	42428	17482	24,946	13,300	3672
6	40663	0	40663	17656	23,007	10,666	3087
7	38630	0	38630	17657	20,973	8,455	2573
8	36698	0	36698	17657	19,041	6,675	2144
9	34863	0	34863	17657	17,206	5,245	1786
10	33120	0	33120	17657	15,463	4,099	1489
11	31464	0	31464	17657	13,807	3,183	1241
12	29891	0	29891	17657	12,234	2,452	1034
13	28396	0	28396	17657	10,739	1,872	862
14	26976	0	26976	17657	9,319	1,412	718
15	25628	0	25628	17657	7,971	1,050	598
16	24346	0	24346	17657	6,689	767	499
17	23129	0	23129	17657	5,472	545	416
18	21972	0	21972	17657	4,315	374	346
19	20874	0	20874	17657	3,217	242	289
20	19830	0	19830	17657	2,173	142	240
21	18839	0	18839	17657	1,182	67	200
22	17897	0	17897	17657	240	12	167
	703655	0	703655	385864	317791	153367	44335

$/BBLRESV: .00 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 153,367 GAS VAL: 44,335
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 200,740 WI TOTAL: 156,400 RI TOTAL: 44,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 106050 - JONES RANCH #1 FULL WI DECIMAL = .864531 #WELLS: 1
RRC#, WELL#.....: 79413 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135469 DEPTH: 7950
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,801	0	62.59	2.65	2.65	.00	0
2	0	8,624	0	63.57	2.69	2.69	.00	0
3	0	7,330	0	64.58	2.71	2.71	.00	0
4	0	6,230	0	65.60	2.74	2.74	.00	0
5	0	5,296	0	66.63	2.77	2.77	.00	0
	0	38,281	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	41,050
01	HEMPHILL COUNTY	1.000000	41,050
30	CANADIAN ISD (HEMPHI	1.000000	41,050
60	HEMPHILL CO HOSPITAL	1.000000	41,050
62	HEMPHILL CO UNDERGRO	1.000000	41,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24745	0	24745	12000	12,745	11,885	3631
2	20056	0	20056	12120	7,936	6,435	2582
3	17174	0	17174	12241	4,933	3,478	1939
4	14760	0	14760	12363	2,397	1,469	1462
5	12683	0	12683	12486	197	105	1102
	89418	0	89418	61210	28208	23372	10716

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 23,372 GAS VAL: 10,716
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 41,050 WI TOTAL: 30,330 RI TOTAL: 10,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		35	
	20.0 99	25.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 208,810
LAST YR RI VAL: 48,310
LAST YR 8/8 VAL: 257,120

LAST YR OIL PROD: 22
LAST YR GAS PROD: 14,858

REMARKS1: PREV OP TECOLOTE
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403726 - JONES RANCH #2 FULL WI DECIMAL = .832813 #WELLS: 1
RRC#, WELL#.....: 158312 - 2 RRC DIST..: 10 FULL RI DECIMAL = .167187 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404045 - WHITENER ADA #3047 FULL WI DECIMAL = .801964 #WELLS: 1
RRC#, WELL#.....: 175177 - 3047 RRC DIST..: 10 FULL RI DECIMAL = .198036 DEPTH: 8100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34370500
GAS FIELD NAME...: GEM-DANDY (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	290,590
01	HEMPHILL COUNTY	1.000000	290,590
30	CANADIAN ISD (HEMPHI	1.000000	290,590
60	HEMPHILL CO HOSPITAL	1.000000	290,590
62	HEMPHILL CO UNDERGRO	1.000000	290,590

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.1	100	
	20.0 1	8.0 1	
	15.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 249,270
LAST YR RI VAL: 77,020
LAST YR 8/8 VAL: 326,290

LAST YR OIL PROD: 71
LAST YR GAS PROD: 37,607

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	33,580	0	62.59	2.02	2.02	.00	1506
2	25	31,393	0	63.57	2.04	2.04	.00	1275
3	21	29,823	0	64.58	2.07	2.07	.00	1101
4	18	28,332	0	65.60	2.08	2.08	.00	950
5	15	26,915	0	66.63	2.11	2.11	.00	820
6	13	25,569	0	67.70	2.13	2.13	.00	708
7	11	24,291	0	67.70	2.13	2.13	.00	602
8	9	23,076	0	67.70	2.13	2.13	.00	512
9	8	21,922	0	67.70	2.13	2.13	.00	435
10	6	20,826	0	67.70	2.13	2.13	.00	370
11	5	19,785	0	67.70	2.13	2.13	.00	314
12	4	18,796	0	67.70	2.13	2.13	.00	267
13	4	17,856	0	67.70	2.13	2.13	.00	227
14	3	16,963	0	67.70	2.13	2.13	.00	193
15	3	16,115	0	67.70	2.13	2.13	.00	164
16	2	15,309	0	67.70	2.13	2.13	.00	139
17	2	14,544	0	67.70	2.13	2.13	.00	118
18	1	13,816	0	67.70	2.13	2.13	.00	101
19	1	13,126	0	67.70	2.13	2.13	.00	86
20	1	12,469	0	67.70	2.13	2.13	.00	73
21	1	11,846	0	67.70	2.13	2.13	.00	62
22	0	11,253	0	67.70	2.13	2.13	.00	52
23	0	10,691	0	67.70	2.13	2.13	.00	45
24	0	10,156	0	67.70	2.13	2.13	.00	38
25	0	9,648	0	67.70	2.13	2.13	.00	32
26	0	9,166	0	67.70	2.13	2.13	.00	27
27	0	8,708	0	67.70	2.13	2.13	.00	23
28	0	8,272	0	67.70	2.13	2.13	.00	20
	183	504,246	0					10,260

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54399	0	55905	12500	43,405	40,476	12929
2	51359	0	52634	12625	40,009	32,442	10679
3	49509	0	50610	12751	37,859	26,695	9007
4	47260	0	48210	12878	35,332	21,664	7526
5	45545	0	46365	13007	33,358	17,784	6350
6	43678	0	44386	13138	31,248	14,487	5332
7	41494	0	42096	13138	28,958	11,675	4436
8	39419	0	39931	13138	26,793	9,393	3690
9	37448	0	37883	13138	24,745	7,544	3071
10	35576	0	35946	13138	22,808	6,046	2556
11	33797	0	34111	13138	20,973	4,834	2129
12	32107	0	32374	13138	19,236	3,855	1772
13	30502	0	30729	13138	17,591	3,066	1475
14	28977	0	29170	13138	16,032	2,429	1228
15	27528	0	27692	13138	14,554	1,918	1023
16	26152	0	26291	13138	13,153	1,507	851
17	24844	0	24962	13138	11,824	1,178	709
18	23602	0	23703	13138	10,565	915	591
19	22422	0	22508	13138	9,370	707	492
20	21301	0	21374	13138	8,236	539	410
21	20236	0	20298	13138	7,160	408	342
22	19224	0	19276	13138	6,138	304	285
23	18263	0	18308	13138	5,170	223	238
24	17349	0	17387	13138	4,249	159	197
25	16482	0	16514	13138	3,376	110	164
26	15658	0	15685	13138	2,547	72	137
27	14875	0	14898	13138	1,760	43	114
28	14131	0	14151	13138	1,013	22	95
	853137	0	863397	365935	497462	210495	77828

$/BBLRESV: 17.04 EQUIP VAL: 2,265
$/BBLPROD: 31,263 WI OIL VAL: 2,501 RI OIL VAL: 925
WI PAYOUT: 5.7 GAS VAL: 207,993 GAS VAL: 76,903
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 290,590 WI TOTAL: 212,760 RI TOTAL: 77,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 53100 - FORGEY #1-93C(4202)*PLUG11/18* FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 65326 - 1093 C RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 8475
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34375100
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.62
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUGGED 11/8/2018
REMARKS2: PREV OP BP AMERICA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403567 - MORRIS ORA #3-92 (OIL) FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 6936 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 8438
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 34375150
OIL FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

$/BBLRESV: .00 EQUIP VAL: 7,807
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			
	13.0 1	25.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,230
LAST YR RI VAL: 3,380
LAST YR 8/8 VAL: 14,610

LAST YR OIL PROD:
LAST YR GAS PROD: 878

REMARKS1: RECLASS FROM L#58080 (GAS)
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 53120 - FORGEY #1-112C FULL WI DECIMAL = .826741 #WELLS: 1
RRC#, WELL#.....: 81280 - 1112 C RRC DIST..: 10 FULL RI DECIMAL = .173259 DEPTH: 8350
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	442,990
01	HEMPHILL COUNTY	1.000000	442,990
30	CANADIAN ISD (HEMPHI	1.000000	442,990
60	HEMPHILL CO HOSPITAL	1.000000	442,990
62	HEMPHILL CO UNDERGRO	1.000000	442,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.3	64	
	10.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,140
LAST YR RI VAL: 12,080
LAST YR 8/8 VAL: 35,220

LAST YR OIL PROD: 167
LAST YR GAS PROD: 21,932

REMARKS1:
REMARKS2: GEM HEM DOUG LO
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	22,671	0	62.59	4.08	4.08	.00	5330
2	92	21,537	0	63.57	4.12	4.12	.00	4872
3	83	20,460	0	64.58	4.17	4.17	.00	4454
4	75	19,437	0	65.60	4.21	4.21	.00	4072
5	67	18,465	0	66.63	4.25	4.25	.00	3723
6	60	17,542	0	67.70	4.30	4.30	.00	3404
7	54	16,665	0	67.70	4.30	4.30	.00	3064
8	49	15,832	0	67.70	4.30	4.30	.00	2757
9	44	15,040	0	67.70	4.30	4.30	.00	2482
10	39	14,288	0	67.70	4.30	4.30	.00	2233
11	35	13,573	0	67.70	4.30	4.30	.00	2010
12	32	12,895	0	67.70	4.30	4.30	.00	1809
13	29	12,250	0	67.70	4.30	4.30	.00	1628
14	26	11,637	0	67.70	4.30	4.30	.00	1465
15	23	11,056	0	67.70	4.30	4.30	.00	1319
16	21	10,503	0	67.70	4.30	4.30	.00	1187
17	19	9,978	0	67.70	4.30	4.30	.00	1068
18	17	9,479	0	67.70	4.30	4.30	.00	961
19	15	9,005	0	67.70	4.30	4.30	.00	865
20	13	8,554	0	67.70	4.30	4.30	.00	779
21	12	8,127	0	67.70	4.30	4.30	.00	701
22	11	7,720	0	67.70	4.30	4.30	.00	631
23	10	7,334	0	67.70	4.30	4.30	.00	568
24	9	6,968	0	67.70	4.30	4.30	.00	511
25	8	6,619	0	67.70	4.30	4.30	.00	460
26	7	6,288	0	67.70	4.30	4.30	.00	414
27	6	5,974	0	67.70	4.30	4.30	.00	372
28	5	5,675	0	67.70	4.30	4.30	.00	335
	964	345,572	0					53,474

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	76472	0	81802	14000	67,802	63,226	16056
2	73360	0	78232	14140	64,092	51,971	13470
3	70538	0	74992	14281	60,711	42,807	11327
4	67654	0	71726	14423	57,303	35,135	9502
5	64882	0	68605	14568	54,037	28,811	7973
6	62363	0	65767	14713	51,054	23,669	6704
7	59245	0	62309	14714	47,595	19,188	5572
8	56283	0	59040	14714	44,326	15,539	4631
9	53468	0	55950	14714	41,236	12,570	3850
10	50795	0	53028	14714	38,314	10,156	3201
11	48255	0	50265	14714	35,551	8,195	2661
12	45842	0	47651	14714	32,937	6,602	2213
13	43550	0	45178	14714	30,464	5,309	1840
14	41373	0	42838	14714	28,124	4,262	1530
15	39304	0	40623	14714	25,909	3,415	1273
16	37339	0	38526	14714	23,812	2,729	1060
17	35472	0	36540	14714	21,826	2,175	882
18	33698	0	34659	14714	19,945	1,729	733
19	32014	0	32879	14714	18,165	1,368	610
20	30413	0	31192	14714	16,478	1,080	508
21	28892	0	29593	14714	14,879	848	423
22	27448	0	28079	14714	13,365	662	352
23	26075	0	26643	14714	11,929	514	293
24	24771	0	25282	14714	10,568	396	244
25	23533	0	23993	14714	9,279	302	203
26	22356	0	22770	14714	8,056	228	169
27	21238	0	21610	14714	6,896	170	140
28	20176	0	20511	14714	5,797	124	117
	1216809	0	1270283	409833	860450	343180	97537

$/BBLRESV: 18.13 EQUIP VAL: 2,265
$/BBLPROD: 58,254 WI OIL VAL: 14,447 RI OIL VAL: 4,106
WI PAYOUT: 5.8 GAS VAL: 328,733 GAS VAL: 93,431
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 442,990 WI TOTAL: 345,450 RI TOTAL: 97,540

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 118420 - FEE C 111 V FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 84004 - 111 RRC DIST..: 10 FULL RI DECIMAL = .166667 DEPTH: 8357
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: GEM-HEM DOUG LO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 59450 - WELLS FRANCES #1-110 FULL WI DECIMAL = .792409 #WELLS: 1
RRC#, WELL#.....: 86069 - 1110 RRC DIST..: 10 FULL RI DECIMAL = .207591 DEPTH: 8300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	212,860
01	HEMPHILL COUNTY	1.000000	212,860
30	CANADIAN ISD (HEMPHI	1.000000	212,860
60	HEMPHILL CO HOSPITAL	1.000000	212,860
62	HEMPHILL CO UNDERGRO	1.000000	212,860

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	58	16,991	0	62.59	3.33	3.33	.00	2877
2	46	16,141	0	63.57	3.37	3.37	.00	2337
3	37	15,334	0	64.58	3.40	3.40	.00	1900
4	29	14,567	0	65.60	3.44	3.44	.00	1544
5	23	13,839	0	66.63	3.47	3.47	.00	1254
6	19	13,147	0	67.70	3.51	3.51	.00	1019
7	15	12,489	0	67.70	3.51	3.51	.00	816
8	12	11,865	0	67.70	3.51	3.51	.00	652
9	9	11,272	0	67.70	3.51	3.51	.00	522
10	7	10,708	0	67.70	3.51	3.51	.00	418
11	6	10,173	0	67.70	3.51	3.51	.00	334
12	4	9,664	0	67.70	3.51	3.51	.00	267
13	3	9,181	0	67.70	3.51	3.51	.00	214
14	3	8,722	0	67.70	3.51	3.51	.00	171
15	2	8,286	0	67.70	3.51	3.51	.00	137
16	2	7,871	0	67.70	3.51	3.51	.00	109
17	1	7,478	0	67.70	3.51	3.51	.00	87
18	1	7,104	0	67.70	3.51	3.51	.00	70
19	1	6,749	0	67.70	3.51	3.51	.00	56
20	0	6,411	0	67.70	3.51	3.51	.00	45
21	0	6,091	0	67.70	3.51	3.51	.00	36
	278	224,083	0					14,865

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.2	49	
	20.0 99	5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44835	0	47712	16000	31,712	29,572	11707
2	43104	0	45441	16160	29,281	23,743	9780
3	41314	0	43214	16321	26,893	18,962	8159
4	39710	0	41254	16485	24,769	15,187	6831
5	38053	0	39307	16649	22,658	12,080	5710
6	36567	0	37586	16816	20,770	9,629	4790
7	34739	0	35555	16817	18,738	7,554	3974
8	33002	0	33654	16817	16,837	5,903	3300
9	31352	0	31874	16817	15,057	4,590	2742
10	29784	0	30202	16817	13,385	3,548	2278
11	28295	0	28629	16817	11,812	2,722	1895
12	26880	0	27147	16817	10,330	2,071	1577
13	25536	0	25750	16817	8,933	1,557	1312
14	24260	0	24431	16817	7,614	1,154	1092
15	23047	0	23184	16817	6,367	839	908
16	21894	0	22003	16817	5,186	594	757
17	20799	0	20886	16817	4,069	406	630
18	19760	0	19830	16817	3,013	261	525
19	18772	0	18828	16817	2,011	151	437
20	17833	0	17878	16817	1,061	70	364
21	16941	0	16977	16817	160	9	303
	616477	0	631342	350686	280656	140602	69071

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,960
LAST YR RI VAL: 27,570
LAST YR 8/8 VAL: 54,530

LAST YR OIL PROD: 69
LAST YR GAS PROD: 18,039

REMARKS1:
REMARKS2: GEM HEM DOUG LO
MC1:
MC2:

$/BBLRESV: 15.08 EQUIP VAL: 3,188
$/BBLPROD: 20,949 WI OIL VAL: 3,310 RI OIL VAL: 1,626
WI PAYOUT: 5.4 GAS VAL: 137,291 GAS VAL: 67,445
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 212,860 WI TOTAL: 143,790 RI TOTAL: 69,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 53130 - FORGEY #2-112 (GAS) FULL WI DECIMAL = .835880 #WELLS: 1
RRC#, WELL#.....: 100181 - 2112 RRC DIST..: 10 FULL RI DECIMAL = .164120 DEPTH: 8275
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.30
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: GEM-HEM DOUG LO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403623 - FEE #2-111 FULL WI DECIMAL = .809375 #WELLS: 1
RRC#, WELL#.....: 149411 - 2111 RRC DIST..: 10 FULL RI DECIMAL = .190625 DEPTH: 8350
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	8,880	WI TOTAL:	8,880
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 403741 - WELLS FRANCIS #2110 FULL WI DECIMAL = .790672 #WELLS: 1
RRC#, WELL#.....: 158243 - 2110 RRC DIST..: 10 FULL RI DECIMAL = .209328 DEPTH: 8200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,462	0	62.59	3.33	3.33	.00	0
	0	4,462	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11748	0	11748	11500	248	231	2913
	11748	0	11748	11500	248	231	2913

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,600
01	HEMPHILL COUNTY	1.000000	11,600
30	CANADIAN ISD (HEMPHI	1.000000	11,600
60	HEMPHILL CO HOSPITAL	1.000000	11,600
62	HEMPHILL CO UNDERGRO	1.000000	11,600

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 231 GAS VAL: 2,913
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,600 WI TOTAL: 8,690 RI TOTAL: 2,910

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		13	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,030
LAST YR 8/8 VAL: 9,490

LAST YR OIL PROD:
LAST YR GAS PROD: 4,696

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403739 - FORGEY 94 #2094 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 158308 - 2094 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8350
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	276,650
01	HEMPHILL COUNTY	1.000000	276,650
30	CANADIAN ISD (HEMPHI	1.000000	276,650
60	HEMPHILL CO HOSPITAL	1.000000	276,650
62	HEMPHILL CO UNDERGRO	1.000000	276,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.84
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500	.1	48	
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,180
LAST YR RI VAL: 2,470
LAST YR 8/8 VAL: 11,650

LAST YR OIL PROD: 15
LAST YR GAS PROD: 18,821

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	16,899	0	62.59	4.10	4.10	.00	1753
2	25	15,885	0	63.57	4.15	4.15	.00	1424
3	20	14,931	0	64.58	4.19	4.19	.00	1157
4	16	14,036	0	65.60	4.24	4.24	.00	940
5	13	13,193	0	66.63	4.28	4.28	.00	764
6	10	12,402	0	67.70	4.32	4.32	.00	621
7	8	11,658	0	67.70	4.32	4.32	.00	497
8	6	10,958	0	67.70	4.32	4.32	.00	397
9	5	10,301	0	67.70	4.32	4.32	.00	318
10	4	9,683	0	67.70	4.32	4.32	.00	254
11	3	9,102	0	67.70	4.32	4.32	.00	204
12	2	8,555	0	67.70	4.32	4.32	.00	163
13	2	8,042	0	67.70	4.32	4.32	.00	130
14	1	7,560	0	67.70	4.32	4.32	.00	104
15	1	7,106	0	67.70	4.32	4.32	.00	83
16	1	6,680	0	67.70	4.32	4.32	.00	67
17	0	6,279	0	67.70	4.32	4.32	.00	53
18	0	5,902	0	67.70	4.32	4.32	.00	43
19	0	5,548	0	67.70	4.32	4.32	.00	34
20	0	5,215	0	67.70	4.32	4.32	.00	27
21	0	4,902	0	67.70	4.32	4.32	.00	22
22	0	4,608	0	67.70	4.32	4.32	.00	17
23	0	4,331	0	67.70	4.32	4.32	.00	14
24	0	4,071	0	67.70	4.32	4.32	.00	11
25	0	3,827	0	67.70	4.32	4.32	.00	9
	149	221,674	0					9,106

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60625	0	62378	13500	48,878	45,579	8346
2	57683	0	59107	13635	45,472	36,872	6937
3	54744	0	55901	13771	42,130	29,706	5755
4	52074	0	53014	13908	39,106	23,977	4788
5	49411	0	50175	14048	36,127	19,261	3974
6	46880	0	47501	14188	33,313	15,444	3301
7	44068	0	44565	14188	30,377	12,246	2716
8	41424	0	41821	14188	27,633	9,687	2236
9	38938	0	39256	14188	25,068	7,641	1842
10	36602	0	36856	14188	22,668	6,009	1516
11	34406	0	34610	14188	20,422	4,707	1249
12	32341	0	32504	14188	18,316	3,671	1029
13	30401	0	30531	14188	16,343	2,849	848
14	28577	0	28681	14188	14,493	2,196	699
15	26862	0	26945	14188	12,757	1,681	576
16	25251	0	25318	14188	11,130	1,276	474
17	23735	0	23788	14188	9,600	956	391
18	22311	0	22354	14188	8,166	707	323
19	20973	0	21007	14188	6,819	513	265
20	19714	0	19741	14188	5,553	364	219
21	18531	0	18553	14188	4,365	248	180
22	17420	0	17437	14188	3,249	161	149
23	16374	0	16388	14188	2,200	95	123
24	15392	0	15403	14188	1,215	46	101
25	14468	0	14477	14188	289	10	83
	829205	0	838311	352622	485689	225902	48120

$/BBLRESV: 18.95 EQUIP VAL: 2,623
$/BBLPROD: 27,886 WI OIL VAL: 2,454 RI OIL VAL: 523
WI PAYOUT: 5.5 GAS VAL: 223,448 GAS VAL: 47,597
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 276,650 WI TOTAL: 228,530 RI TOTAL: 48,120

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403740 - FORGEY 112 #3112 FULL WI DECIMAL = .835880 #WELLS: 1
RRC#, WELL#.....: 158311 - 3112 RRC DIST..: 10 FULL RI DECIMAL = .164120 DEPTH: 8350
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.34
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,060			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404391 - MORRIS ORA #3-92 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 192555 - 3092 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 13200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404347 - BIG LAKE 103 #1 FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 188334 - 1 RRC DIST..: 10 FULL RI DECIMAL = .193750 DEPTH: 15400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34375509
GAS FIELD NAME...: GEM-HEMPHILL (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,666	0	62.59	1.84	1.84	.00	0
2	0	13,119	0	63.57	1.86	1.86	.00	0
3	0	12,594	0	64.58	1.88	1.88	.00	0
4	0	12,090	0	65.60	1.90	1.90	.00	0
5	0	11,607	0	66.63	1.92	1.92	.00	0
6	0	11,142	0	67.70	1.94	1.94	.00	0
	0	74,218	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,230
01	HEMPHILL COUNTY	1.000000	48,230
30	CANADIAN ISD (HEMPHI	1.000000	48,230
60	HEMPHILL CO HOSPITAL	1.000000	48,230
62	HEMPHILL CO UNDERGRO	1.000000	48,230

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20274	0	20274	16000	4,274	3,986	4563
2	19674	0	19674	16160	3,514	2,849	3884
3	19090	0	19090	16321	2,769	1,952	3306
4	18522	0	18522	16485	2,037	1,249	2814
5	17968	0	17968	16649	1,319	703	2394
6	17429	0	17429	16816	613	284	2037
	112957	0	112957	98431	14526	11023	18998

$/BBLRESV: .00 EQUIP VAL: 18,206
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,023 GAS VAL: 18,998
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 48,230 WI TOTAL: 29,230 RI TOTAL: 19,000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		39	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,470
LAST YR RI VAL: 2,330
LAST YR 8/8 VAL: 25,800

LAST YR OIL PROD: 2
LAST YR GAS PROD: 14,000

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200230 - MATHERS #4014 FULL WI DECIMAL = .801275 #WELLS: 1
RRC#, WELL#.....: 136515 - 4014 RRC DIST..: 10 FULL RI DECIMAL = .198725 DEPTH: 4908
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930025
GAS FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 23680 HCG.....:
ALT RRC#: 136515 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,858	0	62.59	2.01	2.01	.00	0
2	0	9,266	0	63.57	2.03	2.03	.00	0
3	0	8,710	0	64.58	2.06	2.06	.00	0
4	0	8,187	0	65.60	2.07	2.07	.00	0
5	0	7,696	0	66.63	2.09	2.09	.00	0
6	0	7,234	0	67.70	2.12	2.12	.00	0
	0	50,951	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.716700	21,180
01	HEMPHILL COUNTY	.716700	21,180
34	FT ELLIOTT CISD (HEM	.716700	21,180
60	HEMPHILL CO HOSPITAL	.716700	21,180
62	HEMPHILL CO UNDERGRO	.716700	21,180
87	AMARILLO P&A OVERLAP	.716700	21,180

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15877	0	15877	11000	4,877	4,548	3688
2	15073	0	15073	11110	3,963	3,213	3071
3	14378	0	14378	11221	3,157	2,226	2570
4	13581	0	13581	11333	2,248	1,378	2129
5	12889	0	12889	11446	1,443	769	1773
6	12290	0	12290	11560	730	338	1483
	84088	0	84088	67670	16418	12472	14714

$/BBLRESV: .00 EQUIP VAL: 2,367
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.4 GAS VAL: 12,472 GAS VAL: 14,714
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,550 WI TOTAL: 14,840 RI TOTAL: 14,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.37
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		28	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 3,250
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,020
LAST YR RI VAL: 1,740
LAST YR 8/8 VAL: 4,760

LAST YR OIL PROD:
LAST YR GAS PROD: 10,300

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403479 - GILL #1022 FULL WI DECIMAL = .799155 #WELLS: 1
RRC#, WELL#.....: 138069 - 1022 RRC DIST..: 10 FULL RI DECIMAL = .200845 DEPTH: 12155
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930025
GAS FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 57107 HCG.....:
ALT RRC#: 138069 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.56
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,800		4	
		20.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,470

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403609 - MATHERS #5014 FULL WI DECIMAL = .803150 #WELLS: 1
RRC#, WELL#.....: 148396 - 5014 RRC DIST..: 10 FULL RI DECIMAL = .196850 DEPTH: 4800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930025
GAS FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 57210 HCG.....:
ALT RRC#: 148396 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.716700	2,270
01	HEMPHILL COUNTY	.716700	2,270
34	FT ELLIOTT CISD (HEM	.716700	2,270
60	HEMPHILL CO HOSPITAL	.716700	2,270
62	HEMPHILL CO UNDERGRO	.716700	2,270
87	AMARILLO P&A OVERLAP	.716700	2,270

$/BBLRESV:	.00	EQUIP VAL:	3,172
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	3,170	WI TOTAL:	3,170

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.24
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 3,250
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,170
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,170

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403608 - MATHERS #2023 FULL WI DECIMAL = .758156 #WELLS: 1
RRC#, WELL#.....: 148402 - 2023 RRC DIST..: 10 FULL RI DECIMAL = .241844 DEPTH: 4800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930025
GAS FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 57190 HCG.....:
ALT RRC#: 148402 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.454500	2,420
01	HEMPHILL COUNTY	.454500	2,420
34	FT ELLIOTT CISD (HEM	.454500	2,420
60	HEMPHILL CO HOSPITAL	.454500	2,420
62	HEMPHILL CO UNDERGRO	.454500	2,420
87	AMARILLO P&A OVERLAP	.454500	2,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,420	0	62.59	1.88	1.88	.00	0
	0	5,420	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7725	0	7725	10500	-2,775	-2,588	2308
	7725	0	7725	10500	2775	2588	2308

$/BBLRESV:	.00	EQUIP VAL:	3,021		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,588-	GAS VAL:	2,308
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	5,330	WI TOTAL:	3,020	RI TOTAL:	2,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.22
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		16	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 3,250
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,170
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,170

LAST YR OIL PROD:
LAST YR GAS PROD: 5,215

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403606 - MATHERS #1014R FULL WI DECIMAL = .781777 #WELLS: 1
RRC#, WELL#.....: 149928 - 1014R RRC DIST..: 10 FULL RI DECIMAL = .218223 DEPTH: 12155
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930025
GAS FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120334 HCG.....:
ALT RRC#: 149928 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.544000	8,490
01	HEMPHILL COUNTY	.544000	8,490
34	FT ELLIOTT CISD (HEM	.544000	8,490
60	HEMPHILL CO HOSPITAL	.544000	8,490
62	HEMPHILL CO UNDERGRO	.544000	8,490
87	AMARILLO P&A OVERLAP	.544000	8,490

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403817 - MATHERS #4023 FULL WI DECIMAL = .789161 #WELLS: 1
RRC#, WELL#.....: 164188 - 4023 RRC DIST..: 10 FULL RI DECIMAL = .210839 DEPTH: 4760
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930025
GAS FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 970208 HCG.....:
ALT RRC#: 164188 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,432	0	62.59	2.35	2.35	.00	0
2	0	3,088	0	63.57	2.36	2.36	.00	0
3	0	2,779	0	64.58	2.39	2.39	.00	0
4	0	2,501	0	65.60	2.42	2.42	.00	0
5	0	2,251	0	66.63	2.44	2.44	.00	0
	0	14,051	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.454500	5,770
01	HEMPHILL COUNTY	.454500	5,770
34	FT ELLIOTT CISD (HEM	.454500	5,770
60	HEMPHILL CO HOSPITAL	.454500	5,770
62	HEMPHILL CO UNDERGRO	.454500	5,770
87	AMARILLO P&A OVERLAP	.454500	5,770

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6365	0	6365	4000	2,365	2,205	1592
2	5753	0	5753	4040	1,713	1,389	1263
3	5243	0	5243	4080	1,163	820	1010
4	4778	0	4778	4120	658	403	807
5	4336	0	4336	4162	174	93	642
	26475	0	26475	20402	6073	4910	5314

$/BBLRESV: .00 EQUIP VAL: 2,485
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,910 GAS VAL: 5,314
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 12,710 WI TOTAL: 7,400 RI TOTAL: 5,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000		10	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 3,250
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,170
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,170

LAST YR OIL PROD:
LAST YR GAS PROD: 3,817

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404785 - MATHERS #7014 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 165005 - 7014 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 4800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930025
GAS FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 980790 HCG.....:
ALT RRC#: 165005 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.716700	2,270
01	HEMPHILL COUNTY	.716700	2,270
34	FT ELLIOTT CISD (HEM	.716700	2,270
60	HEMPHILL CO HOSPITAL	.716700	2,270
62	HEMPHILL CO UNDERGRO	.716700	2,270
86	CROSSOVER WTIH TYLER	.716700	2,270

$/BBLRESV:	.00	EQUIP VAL:	3,172
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	3,170	WI TOTAL:	3,170

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 3,250
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,170
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,170

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404510 - GILL #2022 FULL WI DECIMAL = .799155 #WELLS: 1
RRC#, WELL#.....: 198057 - 2022 RRC DIST..: 10 FULL RI DECIMAL = .200845 DEPTH: 4800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930025
GAS FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204672 HCG.....:
ALT RRC#: 198057 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,170
01	HEMPHILL COUNTY	1.000000	3,170
34	FT ELLIOTT CISD (HEM	1.000000	3,170
60	HEMPHILL CO HOSPITAL	1.000000	3,170
62	HEMPHILL CO UNDERGRO	1.000000	3,170
87	AMARILLO P&A OVERLAP	1.000000	3,170

$/BBLRESV: .00 EQUIP VAL: 3,172
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,170 WI TOTAL: 3,170 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 3,250
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,170
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,170

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404599 - MATHERS #8014 FULL WI DECIMAL = .772612 #WELLS: 1
RRC#, WELL#.....: 198162 - 8014 RRC DIST..: 10 FULL RI DECIMAL = .227388 DEPTH: 6126
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930025
GAS FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205142 HCG.....:
ALT RRC#: 198162 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,100
01	HEMPHILL COUNTY	1.000000	4,100
34	FT ELLIOTT CISD (HEM	1.000000	4,100
60	HEMPHILL CO HOSPITAL	1.000000	4,100
62	HEMPHILL CO UNDERGRO	1.000000	4,100
87	AMARILLO P&A OVERLAP	1.000000	4,100

$/BBLRESV: .00 EQUIP VAL: 4,099
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,100 WI TOTAL: 4,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,600			
		11.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404789 - MATHERS #2014 FULL WI DECIMAL = .810884 #WELLS: 1
RRC#, WELL#.....: 206949 - 2014 RRC DIST..: 10 FULL RI DECIMAL = .189116 DEPTH: 14310
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930025
GAS FIELD NAME...: GILL RANCH (BROWN DOLOMITE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209274 HCG.....:
ALT RRC#: 206949 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406245 - MATHERS #1023 FULL WI DECIMAL = .786661 #WELLS: 1
RRC#, WELL#.....: 253355 - 1023 RRC DIST..: 10 FULL RI DECIMAL = .213339 DEPTH: 12300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930210
GAS FIELD NAME...: GILL RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400772 HCG.....:
ALT RRC#: 253355 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,301,460
01	HEMPHILL COUNTY	1.000000	2,301,460
34	FT ELLIOTT CISD (HEM	1.000000	2,301,460
60	HEMPHILL CO HOSPITAL	1.000000	2,301,460
62	HEMPHILL CO UNDERGRO	1.000000	2,301,460
87	AMARILLO P&A OVERLAP	1.000000	2,301,460

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,000	1.3	443	
	25.0 1	6.0 99	
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 522,610
LAST YR RI VAL: 198,520
LAST YR 8/8 VAL: 721,130

LAST YR OIL PROD: 829
LAST YR GAS PROD: 163,290

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASS FROM MORROW #131976
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	402	155,963	0	62.59	2.91	2.91	.00	19793
2	326	146,605	0	63.57	2.93	2.93	.00	16303
3	286	137,808	0	64.58	2.97	2.97	.00	14574
4	252	129,540	0	65.60	2.99	2.99	.00	13028
5	222	121,767	0	66.63	3.03	3.03	.00	11645
6	195	114,461	0	67.70	3.05	3.05	.00	10412
7	172	107,594	0	67.70	3.05	3.05	.00	9162
8	151	101,138	0	67.70	3.05	3.05	.00	8063
9	133	95,070	0	67.70	3.05	3.05	.00	7095
10	117	89,365	0	67.70	3.05	3.05	.00	6244
11	103	84,004	0	67.70	3.05	3.05	.00	5494
12	90	78,963	0	67.70	3.05	3.05	.00	4835
13	79	74,225	0	67.70	3.05	3.05	.00	4255
14	70	69,772	0	67.70	3.05	3.05	.00	3744
15	61	65,586	0	67.70	3.05	3.05	.00	3295
16	54	61,650	0	67.70	3.05	3.05	.00	2899
17	47	57,951	0	67.70	3.05	3.05	.00	2551
18	42	54,474	0	67.70	3.05	3.05	.00	2245
19	37	51,206	0	67.70	3.05	3.05	.00	1976
20	32	48,133	0	67.70	3.05	3.05	.00	1739
21	28	45,245	0	67.70	3.05	3.05	.00	1530
22	25	42,531	0	67.70	3.05	3.05	.00	1346
23	22	39,979	0	67.70	3.05	3.05	.00	1185
24	19	37,580	0	67.70	3.05	3.05	.00	1043
25	17	35,325	0	67.70	3.05	3.05	.00	917
26	15	33,206	0	67.70	3.05	3.05	.00	807
27	13	31,213	0	67.70	3.05	3.05	.00	710
28	11	29,340	0	67.70	3.05	3.05	.00	625
	3,021	2,139,694	0					157,515

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	357028	0	376821	27000	349,821	326,209	95712
2	337913	0	354216	27270	326,946	265,110	78921
3	321974	0	336548	27542	309,006	217,883	65775
4	304694	0	317722	27818	289,904	177,752	54470
5	290244	0	301889	28096	273,793	145,975	45400
6	274630	0	285042	28376	256,666	118,995	37603
7	258152	0	267314	28377	238,937	96,328	30933
8	242663	0	250726	28377	222,349	77,946	25451
9	228103	0	235198	28377	206,821	63,047	20943
10	214417	0	220661	28377	192,284	50,971	17235
11	201552	0	207046	28377	178,669	41,183	14185
12	189459	0	194294	28377	165,917	33,256	11677
13	178092	0	182347	28377	153,970	26,836	9613
14	167406	0	171150	28377	142,773	21,639	7915
15	157362	0	160657	28377	132,280	17,433	6517
16	147920	0	150819	28377	122,442	14,031	5366
17	139045	0	141596	28377	113,219	11,282	4420
18	130702	0	132947	28377	104,570	9,061	3640
19	122860	0	124836	28377	96,459	7,269	2998
20	115488	0	117227	28377	88,850	5,821	2470
21	108559	0	110089	28377	81,712	4,656	2034
22	102046	0	103392	28377	75,015	3,716	1676
23	95923	0	97108	28377	68,731	2,961	1381
24	90167	0	91210	28377	62,833	2,353	1138
25	84757	0	85674	28377	57,297	1,867	937
26	79672	0	80479	28377	52,102	1,476	773
27	74892	0	75602	28377	47,225	1,163	637
28	70398	0	71023	28377	42,646	914	525
	5086118	0	5243633	790396	4453237	1747133	550345

$/BBLRESV: 22.08 EQUIP VAL: 3,983
$/BBLPROD: 51,302 WI OIL VAL: 52,482 RI OIL VAL: 16,532
WI PAYOUT: 5.8 GAS VAL: 1,694,649 GAS VAL: 533,813
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,301,460 WI TOTAL: 1,751,110 RI TOTAL: 550,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406738 - MATHERS #9014 FULL WI DECIMAL = .803150 #WELLS: 1
RRC#, WELL#.....: 270953 - 9014 RRC DIST..: 10 FULL RI DECIMAL = .196850 DEPTH: 11950
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930210
GAS FIELD NAME...: GILL RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401462 HCG.....:
ALT RRC#: 270953 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.716700	208,390
01	HEMPHILL COUNTY	.716700	208,390
34	FT ELLIOTT CISD (HEM	.716700	208,390
60	HEMPHILL CO HOSPITAL	.716700	208,390
62	HEMPHILL CO UNDERGRO	.716700	208,390
87	AMARILLO P&A OVERLAP	.716700	208,390

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	26,946	0	62.59	2.92	2.92	.00	0
2	0	24,520	0	63.57	2.96	2.96	.00	0
3	0	22,313	0	64.58	2.98	2.98	.00	0
4	0	20,305	0	65.60	3.02	3.02	.00	0
5	0	18,478	0	66.63	3.05	3.05	.00	0
6	0	16,815	0	67.70	3.08	3.08	.00	0
7	0	15,301	0	67.70	3.08	3.08	.00	0
8	0	13,924	0	67.70	3.08	3.08	.00	0
9	0	12,671	0	67.70	3.08	3.08	.00	0
10	0	11,530	0	67.70	3.08	3.08	.00	0
11	0	10,493	0	67.70	3.08	3.08	.00	0
12	0	9,548	0	67.70	3.08	3.08	.00	0
13	0	8,689	0	67.70	3.08	3.08	.00	0
14	0	7,907	0	67.70	3.08	3.08	.00	0
15	0	7,195	0	67.70	3.08	3.08	.00	0
16	0	6,548	0	67.70	3.08	3.08	.00	0
17	0	5,958	0	67.70	3.08	3.08	.00	0
18	0	5,422	0	67.70	3.08	3.08	.00	0
19	0	4,934	0	67.70	3.08	3.08	.00	0
	0	249,497	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		78	
		9.0	99

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63194	0	63194	11000	52,194	48,671	14507
2	58294	0	58294	11110	47,184	38,260	11739
3	53406	0	53406	11221	42,185	29,745	9434
4	49252	0	49252	11333	37,919	23,250	7631
5	45264	0	45264	11446	33,818	18,030	6152
6	41596	0	41596	11560	30,036	13,925	4959
7	37852	0	37852	11560	26,292	10,600	3958
8	34445	0	34445	11560	22,885	8,023	3160
9	31345	0	31345	11560	19,785	6,031	2523
10	28524	0	28524	11560	16,964	4,497	2013
11	25957	0	25957	11560	14,397	3,319	1607
12	23621	0	23621	11560	12,061	2,418	1283
13	21495	0	21495	11560	9,935	1,732	1024
14	19560	0	19560	11560	8,000	1,212	817
15	17800	0	17800	11560	6,240	822	653
16	16198	0	16198	11560	4,638	532	521
17	14740	0	14740	11560	3,180	317	416
18	13414	0	13414	11560	1,854	161	332
19	12206	0	12206	11560	646	49	265
	608163	0	608163	217950	390213	211594	72994

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,800
LAST YR RI VAL: 21,590
LAST YR 8/8 VAL: 62,390

LAST YR OIL PROD: 105
LAST YR GAS PROD: 32,413

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASS OF RRC 171506
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 211,594 GAS VAL: 72,994
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 290,760 WI TOTAL: 217,770 RI TOTAL: 72,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200195 - MATHERS #3014T FULL WI DECIMAL = .773140 #WELLS: 1
RRC#, WELL#.....: 132913 - 3014-T RRC DIST..: 10 FULL RI DECIMAL = .226860 DEPTH: 12077
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930500
GAS FIELD NAME...: GILL RANCH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 23670 HCG.....:
ALT RRC#: 132913 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 403454 - MATHERS #3014C FULL WI DECIMAL = .773140 #WELLS: 1
RRC#, WELL#.....: 137923 - 3014-C RRC DIST..: 10 FULL RI DECIMAL = .226860 DEPTH: 12077
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 34930700
GAS FIELD NAME...: GILL RANCH (SWEETWATER SAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 23675 HCG.....:
ALT RRC#: 137923 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.544000	8,490
01	HEMPHILL COUNTY	.544000	8,490
34	FT ELLIOTT CISD (HEM	.544000	8,490
60	HEMPHILL CO HOSPITAL	.544000	8,490
62	HEMPHILL CO UNDERGRO	.544000	8,490
87	AMARILLO P&A OVERLAP	.544000	8,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/03/2022 MNRLKLUM

LEASE#, NAME.....: 405079 - CAMPBELL RANCH 13 #5013 FULL WI DECIMAL = .782767 #WELLS: 1
RRC#, WELL#.....: 214555 - 5013 RRC DIST..: 10 FULL RI DECIMAL = .217233 DEPTH: 11400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 35118500
GAS FIELD NAME...: GIT MO (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,350
01	HEMPHILL COUNTY	1.000000	65,350
30	CANADIAN ISD (HEMPHI	1.000000	65,350
60	HEMPHILL CO HOSPITAL	1.000000	65,350
62	HEMPHILL CO UNDERGRO	1.000000	65,350

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,985	0	62.59	2.76	2.76	.00	0
2	0	8,160	0	63.57	2.78	2.78	.00	0
3	0	7,526	0	64.58	2.82	2.82	.00	0
4	0	7,011	0	65.60	2.84	2.84	.00	0
5	0	6,590	0	66.63	2.87	2.87	.00	0
6	0	6,195	0	67.70	2.91	2.91	.00	0
7	0	5,823	0	67.70	2.91	2.91	.00	0
8	0	5,474	0	67.70	2.91	2.91	.00	0
9	0	5,146	0	67.70	2.91	2.91	.00	0
10	0	4,837	0	67.70	2.91	2.91	.00	0
11	0	4,547	0	67.70	2.91	2.91	.00	0
	0	70,294	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19412	0	19412	9600	9,812	9,150	5045
2	17757	0	17757	9696	8,061	6,536	4049
3	16613	0	16613	9792	6,821	4,809	3322
4	15586	0	15586	9890	5,696	3,492	2734
5	14805	0	14805	9989	4,816	2,567	2279
6	14111	0	14111	10089	4,022	1,864	1905
7	13264	0	13264	10090	3,174	1,280	1571
8	12469	0	12469	10090	2,379	834	1295
9	11722	0	11722	10090	1,632	497	1068
10	11018	0	11018	10090	928	246	881
11	10357	0	10357	10090	267	62	726
	157114	0	157114	109506	47608	31337	24875

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

$/BBLRESV: .00 EQUIP VAL: 9,129
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.4 GAS VAL: 31,337 GAS VAL: 24,875
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,350 WI TOTAL: 40,470 RI TOTAL: 24,880

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 26.0 D B: 1.900 De/Dt: 10.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,680
LAST YR RI VAL: 8,370
LAST YR 8/8 VAL: 27,050

LAST YR OIL PROD:
LAST YR GAS PROD: 8,868

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405541 - MENDOTA RANCH 10C #8 FULL WI DECIMAL = .746250 #WELLS: 1
RRC#, WELL#.....: 228075 - 8 RRC DIST..: 10 FULL RI DECIMAL = .253750 DEPTH: 12031
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 35118500
GAS FIELD NAME...: GIT MO (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 118510 - FEE #3-21 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 113216 - 321 RRC DIST..: 10 FULL RI DECIMAL = .166667 DEPTH: 11058
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 35245333
GAS FIELD NAME...: GLAZIER, NW. (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,360
01	HEMPHILL COUNTY	1.000000	15,360
30	CANADIAN ISD (HEMPHI	1.000000	15,360
60	HEMPHILL CO HOSPITAL	1.000000	15,360
62	HEMPHILL CO UNDERGRO	1.000000	15,360

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,278	0	62.59	2.45	2.45	.00	0
	0	1,278	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2609	0	2609	7200	-4,591	-4,281	489
	2609	0	2609	7200	4591	4281	489

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,281- GAS VAL: 489
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,360 WI TOTAL: 14,870 RI TOTAL: 490

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.89
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200		5	
		30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 460
LAST YR 8/8 VAL: 15,330

LAST YR OIL PROD:
LAST YR GAS PROD: 1,958

REMARKS1:
REMARKS2: GLAZ NW MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 403481 - URSCHEL 49 #3U FULL WI DECIMAL = .769731 #WELLS: 1
RRC#, WELL#.....: 139258 - 3-U RRC DIST..: 10 FULL RI DECIMAL = .230269 DEPTH: 16560
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 35246250
GAS FIELD NAME...: GLAZIER, S. (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	64,890
01	HEMPHILL COUNTY	1.000000	64,890
30	CANADIAN ISD (HEMPHI	1.000000	64,890
60	HEMPHILL CO HOSPITAL	1.000000	64,890
62	HEMPHILL CO UNDERGRO	1.000000	64,890

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,524	0	62.59	1.99	1.99	.00	0
2	0	13,797	0	63.57	2.00	2.00	.00	0
3	0	13,107	0	64.58	2.03	2.03	.00	0
4	0	12,452	0	65.60	2.05	2.05	.00	0
5	0	11,829	0	66.63	2.07	2.07	.00	0
6	0	11,238	0	67.70	2.09	2.09	.00	0
7	0	10,676	0	67.70	2.09	2.09	.00	0
8	0	10,142	0	67.70	2.09	2.09	.00	0
	0	97,765	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22247	0	22247	15500	6,747	6,292	6233
2	21241	0	21241	15655	5,586	4,530	5220
3	20482	0	20482	15811	4,671	3,293	4416
4	19649	0	19649	15970	3,679	2,256	3716
5	18849	0	18849	16129	2,720	1,450	3127
6	18080	0	18080	16291	1,789	829	2631
7	17176	0	17176	16291	885	357	2192
8	16317	0	16317	16291	26	9	1827
	154041	0	154041	127938	26103	19016	29362

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.34
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,500		41	
		5.0 99	

$/BBLRESV: .00 EQUIP VAL: 16,513
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 19,016 GAS VAL: 29,362
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 64,890 WI TOTAL: 35,530 RI TOTAL: 29,360

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 85,560
LAST YR RI VAL: 37,270
LAST YR 8/8 VAL: 122,830

LAST YR OIL PROD:
LAST YR GAS PROD: 15,840

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405290 - WALKER RANCH 10 #1 FULL WI DECIMAL = .804375 #WELLS: 2
RRC#, WELL#.....: 7642 - 1 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8060
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,243	0	62.79	1.91	1.91	.00	0
	0	2,243	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3446	0	3446	25200	-21,754	-20,112	778
	3446	0	3446	25200	21754	20112	778

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,320
01	HEMPHILL COUNTY	1.000000	17,320
30	CANADIAN ISD (HEMPHI	1.000000	17,320
60	HEMPHILL CO HOSPITAL	1.000000	17,320
62	HEMPHILL CO UNDERGRO	1.000000	17,320

$/BBLRESV: .00 EQUIP VAL: 16,544
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 20,112- GAS VAL: 778
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,320 WI TOTAL: 16,540 RI TOTAL: 780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		7	
	25.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 4,120
LAST YR 8/8 VAL: 13,230

LAST YR OIL PROD:
LAST YR GAS PROD: 2,380

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405297 - RAMP WALKER 11 FULL WI DECIMAL = .766494 #WELLS: 1
RRC#, WELL#.....: 7682 - RRC DIST..: 10 FULL RI DECIMAL = .233506 DEPTH: 13110
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208540 EOR.....:
ALT RRC#: 7682 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	266,620
01	HEMPHILL COUNTY	1.000000	266,620
34	FT ELLIOTT CISD (HEM	1.000000	266,620
60	HEMPHILL CO HOSPITAL	1.000000	266,620
62	HEMPHILL CO UNDERGRO	1.000000	266,620
87	AMARILLO P&A OVERLAP	1.000000	266,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	2.0	28	
	10.0 1	4.0 99	
	8.0 1		
	6.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 90,360
LAST YR RI VAL: 60,220
LAST YR 8/8 VAL: 150,580

LAST YR OIL PROD: 700
LAST YR GAS PROD: 10,237

REMARKS1: RECLASSED LS# 404610
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	686	9,980	0	62.79	3.33	3.33	.00	33016
2	624	9,580	0	63.78	3.37	3.37	.00	30505
3	581	9,197	0	64.79	3.40	3.40	.00	28853
4	546	8,829	0	65.82	3.44	3.44	.00	27553
5	513	8,476	0	66.86	3.47	3.47	.00	26309
6	482	8,137	0	67.91	3.51	3.51	.00	25119
7	453	7,811	0	67.91	3.51	3.51	.00	23612
8	426	7,499	0	67.91	3.51	3.51	.00	22195
9	400	7,199	0	67.91	3.51	3.51	.00	20863
10	376	6,911	0	67.91	3.51	3.51	.00	19612
11	354	6,635	0	67.91	3.51	3.51	.00	18435
12	332	6,369	0	67.91	3.51	3.51	.00	17329
13	312	6,114	0	67.91	3.51	3.51	.00	16289
14	294	5,870	0	67.91	3.51	3.51	.00	15312
15	276	5,635	0	67.91	3.51	3.51	.00	14393
16	259	5,410	0	67.91	3.51	3.51	.00	13529
17	244	5,193	0	67.91	3.51	3.51	.00	12718
18	229	4,985	0	67.91	3.51	3.51	.00	11954
19	215	4,786	0	67.91	3.51	3.51	.00	11237
20	202	4,594	0	67.91	3.51	3.51	.00	10563
21	190	4,411	0	67.91	3.51	3.51	.00	9929
22	179	4,234	0	67.91	3.51	3.51	.00	9333
	8,173	147,855	0					418,658

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25473	0	58489	18900	39,589	36,600	16544
2	24748	0	55253	19089	36,164	28,576	13472
3	23970	0	52823	19279	33,544	22,654	11103
4	23282	0	50835	19472	31,363	18,103	9212
5	22545	0	48854	19667	29,187	14,400	7632
6	21893	0	47012	19864	27,148	11,447	6331
7	21017	0	44629	19865	24,764	8,926	5181
8	20176	0	42371	19865	22,506	6,932	4240
9	19369	0	40232	19865	20,367	5,362	3471
10	18595	0	38207	19865	18,342	4,127	2842
11	17851	0	36286	19865	16,421	3,159	2327
12	17137	0	34466	19865	14,601	2,400	1905
13	16451	0	32740	19865	12,875	1,809	1560
14	15793	0	31105	19865	11,240	1,350	1278
15	15162	0	29555	19865	9,690	994	1047
16	14555	0	28084	19865	8,219	721	857
17	13973	0	26691	19865	6,826	512	703
18	13414	0	25368	19865	5,503	352	575
19	12877	0	24114	19865	4,249	232	472
20	12362	0	22925	19865	3,060	143	386
21	11868	0	21797	19865	1,932	77	316
22	11393	0	20726	19865	861	29	260
	393904	0	812562	434111	378451	168905	91714

$/BBLRESV: 13.89 EQUIP VAL: 6,005
$/BBLPROD: 56,768 WI OIL VAL: 87,025 RI OIL VAL: 47,254
WI PAYOUT: 5.2 GAS VAL: 81,880 GAS VAL: 44,460
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 266,620 WI TOTAL: 174,910 RI TOTAL: 91,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406800 - AITKENHEAD A #3259H FULL WI DECIMAL = .791389 #WELLS: 1
RRC#, WELL#.....: 8971 - RRC DIST..: 10 FULL RI DECIMAL = .208611 DEPTH: 8445
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401653 EOR.....:
ALT RRC#: 8971 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,408,300
01	HEMPHILL COUNTY	1.000000	1,408,300
34	FT ELLIOTT CISD (HEM	1.000000	1,408,300
60	HEMPHILL CO HOSPITAL	1.000000	1,408,300
62	HEMPHILL CO UNDERGRO	1.000000	1,408,300
87	AMARILLO P&A OVERLAP	1.000000	1,408,300

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	6,613	17,731	0	62.79	1.04	1.04	.00	328609
2	6,150	16,312	0	63.78	1.05	1.05	.00	310425
3	5,719	15,007	0	64.79	1.07	1.07	.00	293266
4	5,319	13,806	0	65.82	1.08	1.08	.00	277074
5	4,946	12,702	0	66.86	1.09	1.09	.00	261750
6	4,600	11,686	0	67.91	1.10	1.10	.00	247250
7	4,278	10,751	0	67.91	1.10	1.10	.00	229943
8	3,979	9,891	0	67.91	1.10	1.10	.00	213847
9	3,700	9,099	0	67.91	1.10	1.10	.00	198877
10	3,441	8,371	0	67.91	1.10	1.10	.00	184956
11	3,200	7,702	0	67.91	1.10	1.10	.00	172009
12	2,976	7,085	0	67.91	1.10	1.10	.00	159968
13	2,768	6,519	0	67.91	1.10	1.10	.00	148771
14	2,574	5,997	0	67.91	1.10	1.10	.00	138357
15	2,394	5,517	0	67.91	1.10	1.10	.00	128672
16	2,226	5,076	0	67.91	1.10	1.10	.00	119665
17	2,070	4,670	0	67.91	1.10	1.10	.00	111288
18	1,925	4,296	0	67.91	1.10	1.10	.00	103498
19	1,790	3,952	0	67.91	1.10	1.10	.00	96253
20	1,665	3,636	0	67.91	1.10	1.10	.00	89515
	72,333	179,806	0					3,813,993

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
120,000	18.9	51	
1	7.0 99	8.0 99	
10.0 2			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 571,300
LAST YR RI VAL: 319,990
LAST YR 8/8 VAL: 891,290

LAST YR OIL PROD: 6,921
LAST YR GAS PROD: 17,906

REMARKS1: RECLASS FROM 269899
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14593	0	343202	126000	217,202	200,803	83999
2	13555	0	323980	114534	209,446	165,498	68356
3	12708	0	305974	104111	201,863	136,329	55653
4	11801	0	288875	99895	188,980	109,085	45296
5	10957	0	272707	95849	176,858	87,254	36862
6	10173	0	257423	91967	165,456	69,767	29997
7	9359	0	239302	91968	147,334	53,100	24039
8	8611	0	222458	91968	130,490	40,196	19265
9	7922	0	206799	91968	114,831	30,233	15438
10	7288	0	192244	91968	100,276	22,566	12373
11	6705	0	178714	91968	86,746	16,683	9915
12	6169	0	166137	91968	74,169	12,193	7946
13	5675	0	154446	91968	62,478	8,778	6368
14	5221	0	143578	91968	51,610	6,197	5104
15	4803	0	133475	91968	41,507	4,260	4090
16	4419	0	124084	91968	32,116	2,817	3278
17	4066	0	115354	91968	23,386	1,754	2627
18	3740	0	107238	91968	15,270	978	2105
19	3441	0	99694	91968	7,726	423	1687
20	3166	0	92681	91968	713	34	1352
	154372	0	3968365	1919908	2048457	968948	435750

$/BBLRESV: 16.27 EQUIP VAL: 3,605
$/BBLPROD: 62,262 WI OIL VAL: 931,255 RI OIL VAL: 418,799
WI PAYOUT: 4.9 GAS VAL: 37,692 GAS VAL: 16,951
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,408,300 WI TOTAL: 972,550 RI TOTAL: 435,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406855 - AITKENHEAD FULL WI DECIMAL = .791559 #WELLS: 1
RRC#, WELL#.....: 9133 - RRC DIST..: 10 FULL RI DECIMAL = .208441 DEPTH: 8374
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401686 EOR.....:
ALT RRC#: 9133 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	112,240
01	HEMPHILL COUNTY	1.000000	112,240
34	FT ELLIOTT CISD (HEM	1.000000	112,240
60	HEMPHILL CO HOSPITAL	1.000000	112,240
62	HEMPHILL CO UNDERGRO	1.000000	112,240
87	AMARILLO P&A OVERLAP	1.000000	112,240

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,530	5,420	0	62.79	1.79	1.79	.00	76044
2	1,407	4,769	0	63.78	1.80	1.80	.00	71064
3	1,294	4,197	0	64.79	1.82	1.82	.00	66414
4	1,191	3,693	0	65.82	1.84	1.84	.00	62072
5	1,096	3,250	0	66.86	1.86	1.86	.00	58009
	6,518	21,329	0					333,603

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7680	0	83724	68250	15,474	14,305	20470
2	6796	0	77860	65486	12,374	9,777	16411
3	6047	0	72461	62834	9,627	6,502	13166
4	5380	0	67452	60288	7,164	4,134	10566
5	4785	0	62794	60891	1,903	939	8479
	30688	0	364291	317749	46542	35657	69092

$/BBLRESV: 6.33 EQUIP VAL: 7,493
$/BBLPROD: 9,375 WI OIL VAL: 32,653 RI OIL VAL: 63,272
WI PAYOUT: 3.8 GAS VAL: 3,004 GAS VAL: 5,820
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 112,240 WI TOTAL: 43,150 RI TOTAL: 69,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000	4.4	16	
1	8.0 99	12.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,040
LAST YR RI VAL: 51,990
LAST YR 8/8 VAL: 83,030

LAST YR OIL PROD: 1,516
LAST YR GAS PROD: 8,518

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407005 - YOUNG TRUST #604-H FULL WI DECIMAL = .772488 #WELLS: 1
RRC#, WELL#.....: 9282 - RRC DIST..: 10 FULL RI DECIMAL = .227512 DEPTH: 8379
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401827 EOR.....:
ALT RRC#: 9282 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,083,950
01	HEMPHILL COUNTY	1.000000	1,083,950
34	FT ELLIOTT CISD (HEM	1.000000	1,083,950
60	HEMPHILL CO HOSPITAL	1.000000	1,083,950
62	HEMPHILL CO UNDERGRO	1.000000	1,083,950
87	AMARILLO P&A OVERLAP	1.000000	1,083,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000		49	
1		20.0 1	
10.0 3		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.0 D B: 1.460 De/Dt: 8.7 / 6.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 433,800
LAST YR RI VAL: 238,760
LAST YR 8/8 VAL: 672,560

LAST YR OIL PROD: 4,281
LAST YR GAS PROD: 19,443

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,175	15,702	0	62.79	4.01	4.01	.00	202506
2	3,833	13,174	0	63.78	4.04	4.04	.00	188849
3	3,553	11,593	0	64.79	4.09	4.09	.00	177826
4	3,318	10,201	0	65.82	4.13	4.13	.00	168704
5	3,117	8,977	0	66.86	4.17	4.17	.00	160989
6	2,930	7,900	0	67.91	4.22	4.22	.00	153707
7	2,754	6,952	0	67.91	4.22	4.22	.00	144474
8	2,589	6,118	0	67.91	4.22	4.22	.00	135818
9	2,434	5,383	0	67.91	4.22	4.22	.00	127687
10	2,288	4,737	0	67.91	4.22	4.22	.00	120028
11	2,151	4,169	0	67.91	4.22	4.22	.00	112841
12	2,022	3,668	0	67.91	4.22	4.22	.00	106073
13	1,901	3,228	0	67.91	4.22	4.22	.00	99726
14	1,787	2,841	0	67.91	4.22	4.22	.00	93745
15	1,680	2,500	0	67.91	4.22	4.22	.00	88132
16	1,579	2,200	0	67.91	4.22	4.22	.00	82834
17	1,484	1,936	0	67.91	4.22	4.22	.00	77850
18	1,395	1,703	0	67.91	4.22	4.22	.00	73181
19	1,311	1,499	0	67.91	4.22	4.22	.00	68775
20	1,232	1,319	0	67.91	4.22	4.22	.00	64630
21	1,158	1,161	0	67.91	4.22	4.22	.00	60748
22	1,089	1,021	0	67.91	4.22	4.22	.00	57129
	49,780	117,982	0					2,566,252

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48640	0	251146	78750	172,396	159,380	68676
2	41114	0	229963	71583	158,380	125,146	54211
3	36628	0	214454	65069	149,385	100,888	43582
4	32548	0	201252	59147	142,105	82,027	35258
5	28920	0	189909	59739	130,170	64,220	28680
6	25754	0	179461	60336	119,125	50,231	23365
7	22664	0	167138	60336	106,802	38,493	18759
8	19944	0	155762	60336	95,426	29,395	15071
9	17551	0	145238	60336	84,902	22,353	12114
10	15445	0	135473	60336	75,137	16,908	9742
11	13591	0	126432	60336	66,096	12,712	7838
12	11960	0	118033	60336	57,697	9,484	6307
13	10525	0	110251	60336	49,915	7,013	5079
14	9262	0	103007	60336	42,671	5,124	4091
15	8151	0	96283	60336	35,947	3,689	3296
16	7173	0	90007	60336	29,671	2,603	2657
17	6312	0	84162	60336	23,826	1,786	2142
18	5554	0	78735	60336	18,399	1,179	1727
19	4888	0	73663	60336	13,327	730	1392
20	4301	0	68931	60336	8,595	402	1123
21	3785	0	64533	60336	4,197	168	907
22	3331	0	60460	60336	124	4	732
	378041	0	2944293	1360000	1584293	733935	346749

$/BBLRESV: 16.64 EQUIP VAL: 3,269
$/BBLPROD: 0 WI OIL VAL: 639,699 RI OIL VAL: 302,227
WI PAYOUT: 4.9 GAS VAL: 94,235 GAS VAL: 44,522
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,083,950 WI TOTAL: 737,200 RI TOTAL: 346,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 74060 - JONES MARY #6 (GAS) FULL WI DECIMAL = .870850 #WELLS: 1
RRC#, WELL#.....: 100146 - 6 RRC DIST..: 10 FULL RI DECIMAL = .129150 DEPTH: 9384
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	400,440
01	HEMPHILL COUNTY	1.000000	400,440
30	CANADIAN ISD (HEMPHI	1.000000	400,440
60	HEMPHILL CO HOSPITAL	1.000000	400,440
62	HEMPHILL CO UNDERGRO	1.000000	400,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.56
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.9	64	
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 142,300
LAST YR RI VAL: 44,360
LAST YR 8/8 VAL: 186,660

LAST YR OIL PROD: 347
LAST YR GAS PROD: 21,223

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL DOUG
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	289	22,671	0	62.59	3.87	3.87	.00	15752
2	231	21,537	0	63.57	3.91	3.91	.00	12799
3	184	20,460	0	64.58	3.95	3.95	.00	10402
4	147	19,437	0	65.60	3.99	3.99	.00	8453
5	118	18,465	0	66.63	4.03	4.03	.00	6869
6	94	17,542	0	67.70	4.08	4.08	.00	5583
7	75	16,665	0	67.70	4.08	4.08	.00	4467
8	60	15,832	0	67.70	4.08	4.08	.00	3573
9	48	15,040	0	67.70	4.08	4.08	.00	2858
10	38	14,288	0	67.70	4.08	4.08	.00	2287
11	31	13,573	0	67.70	4.08	4.08	.00	1829
12	24	12,895	0	67.70	4.08	4.08	.00	1464
13	19	12,250	0	67.70	4.08	4.08	.00	1171
14	15	11,637	0	67.70	4.08	4.08	.00	937
15	12	11,056	0	67.70	4.08	4.08	.00	749
16	10	10,503	0	67.70	4.08	4.08	.00	599
17	8	9,978	0	67.70	4.08	4.08	.00	480
18	6	9,479	0	67.70	4.08	4.08	.00	384
19	5	9,005	0	67.70	4.08	4.08	.00	307
20	4	8,554	0	67.70	4.08	4.08	.00	245
21	3	8,127	0	67.70	4.08	4.08	.00	196
22	2	7,720	0	67.70	4.08	4.08	.00	157
23	2	7,334	0	67.70	4.08	4.08	.00	126
24	1	6,968	0	67.70	4.08	4.08	.00	100
25	1	6,619	0	67.70	4.08	4.08	.00	80
26	1	6,288	0	67.70	4.08	4.08	.00	64
27	0	5,974	0	67.70	4.08	4.08	.00	51
28	0	5,675	0	67.70	4.08	4.08	.00	41
	1,428	345,572	0					82,023

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	76406	0	92158	20000	72,158	67,288	12801
2	73336	0	86135	20200	65,935	53,465	10494
3	70381	0	80783	20402	60,381	42,575	8634
4	67539	0	75992	20606	55,386	33,959	7125
5	64806	0	71675	20812	50,863	27,118	5895
6	62329	0	67912	21020	46,892	21,740	4900
7	59213	0	63680	21020	42,660	17,199	4029
8	56252	0	59825	21020	38,805	13,603	3320
9	53440	0	56298	21020	35,278	10,754	2741
10	50768	0	53055	21020	32,035	8,492	2266
11	48229	0	50058	21020	29,038	6,693	1875
12	45818	0	47282	21020	26,262	5,264	1554
13	43527	0	44698	21020	23,678	4,127	1289
14	41351	0	42288	21020	21,268	3,223	1070
15	39283	0	40032	21020	19,012	2,506	888
16	37319	0	37918	21020	16,898	1,936	738
17	35453	0	35933	21020	14,913	1,486	613
18	33680	0	34064	21020	13,044	1,130	510
19	31996	0	32303	21020	11,283	850	424
20	30396	0	30641	21020	9,621	630	353
21	28877	0	29073	21020	8,053	459	294
22	27433	0	27590	21020	6,570	326	244
23	26061	0	26187	21020	5,167	223	204
24	24758	0	24858	21020	3,838	144	170
25	23520	0	23600	21020	2,580	85	141
26	22344	0	22408	21020	1,388	39	117
27	21227	0	21278	21020	258	6	98
28	20166	0	20207	21020	-813	-17	81
	1215908	0	1297931	585480	712451	325303	72868

$/BBLRESV: 16.53 EQUIP VAL: 2,265
$/BBLPROD: 26,222 WI OIL VAL: 20,558 RI OIL VAL: 4,605
WI PAYOUT: 5.5 GAS VAL: 304,745 GAS VAL: 68,263
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 400,440 WI TOTAL: 327,570 RI TOTAL: 72,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 6479 - ETHEREDGE GAS UNIT #7U FULL WI DECIMAL = .866452 #WELLS: 1
RRC#, WELL#.....: 112005 - 7 U RRC DIST..: 10 FULL RI DECIMAL = .133548 DEPTH: 11250
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,170
01	HEMPHILL COUNTY	1.000000	15,170
30	CANADIAN ISD (HEMPHI	1.000000	15,170
60	HEMPHILL CO HOSPITAL	1.000000	15,170
62	HEMPHILL CO UNDERGRO	1.000000	15,170

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,873	0	62.59	.41	.41	.00	0
	0	5,873	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2086	0	2086	8000	-5,914	-5,515	302
	2086	0	2086	8000	5914	5515	302

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,515- GAS VAL: 302
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,170 WI TOTAL: 14,870 RI TOTAL: 300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		17	
	20.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 320
LAST YR 8/8 VAL: 15,190

LAST YR OIL PROD: 10
LAST YR GAS PROD: 7,058

REMARKS1:
REMARKS2: HEMPHILL DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76596 - NORRIS #8-29 (GAS) FULL WI DECIMAL = .772345 #WELLS: 1
RRC#, WELL#.....: 112136 - 8 RRC DIST..: 10 FULL RI DECIMAL = .227655 DEPTH: 7945
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403662 - WILLA REA DUMLER A #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 154080 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11459
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.19
TYPE..(USNPQLHCT).: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403818 - MILAM OCA 201 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 163489 - 201 RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 11150
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,680			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403813 - MILOM OCA #301 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 163929 - 301 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403927 - HOOVER WILLIAM DAN #1-50 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 169247 - 150 RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 8660
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403921 - NORRIS FULL WI DECIMAL = .872681 #WELLS: 1
RRC#, WELL#.....: 169534 - 9 RRC DIST..: 10 FULL RI DECIMAL = .127319 DEPTH: 8011
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404015 - HOOVER LOUISE ETAL C #4 FULL WI DECIMAL = .820177 #WELLS: 1
RRC#, WELL#.....: 173739 - 4 RRC DIST..: 10 FULL RI DECIMAL = .179823 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	74,720
01	HEMPHILL COUNTY	1.000000	74,720
30	CANADIAN ISD (HEMPHI	1.000000	74,720
60	HEMPHILL CO HOSPITAL	1.000000	74,720
62	HEMPHILL CO UNDERGRO	1.000000	74,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		16	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,490
LAST YR RI VAL: 7,680
LAST YR 8/8 VAL: 26,170

LAST YR OIL PROD:
LAST YR GAS PROD: 5,745

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,737	0	62.59	4.03	4.03	.00	0
2	0	5,564	0	63.57	4.06	4.06	.00	0
3	0	5,397	0	64.58	4.10	4.10	.00	0
4	0	5,236	0	65.60	4.15	4.15	.00	0
5	0	5,078	0	66.63	4.19	4.19	.00	0
6	0	4,926	0	67.70	4.24	4.24	.00	0
7	0	4,778	0	67.70	4.24	4.24	.00	0
8	0	4,635	0	67.70	4.24	4.24	.00	0
9	0	4,496	0	67.70	4.24	4.24	.00	0
10	0	4,361	0	67.70	4.24	4.24	.00	0
11	0	4,230	0	67.70	4.24	4.24	.00	0
12	0	4,103	0	67.70	4.24	4.24	.00	0
13	0	3,980	0	67.70	4.24	4.24	.00	0
14	0	3,861	0	67.70	4.24	4.24	.00	0
15	0	3,745	0	67.70	4.24	4.24	.00	0
16	0	3,632	0	67.70	4.24	4.24	.00	0
17	0	3,523	0	67.70	4.24	4.24	.00	0
18	0	3,418	0	67.70	4.24	4.24	.00	0
19	0	3,315	0	67.70	4.24	4.24	.00	0
20	0	3,216	0	67.70	4.24	4.24	.00	0
21	0	3,119	0	67.70	4.24	4.24	.00	0
22	0	3,026	0	67.70	4.24	4.24	.00	0
	0	93,376	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18963	0	18963	10000	8,963	8,358	3894
2	18531	0	18531	10100	8,431	6,836	3338
3	18152	0	18152	10201	7,951	5,606	2868
4	17822	0	17822	10303	7,519	4,610	2470
5	17454	0	17454	10406	7,048	3,758	2122
6	17132	0	17132	10510	6,622	3,070	1827
7	16618	0	16618	10510	6,108	2,462	1555
8	16120	0	16120	10510	5,610	1,967	1323
9	15636	0	15636	10510	5,126	1,563	1126
10	15167	0	15167	10510	4,657	1,234	958
11	14712	0	14712	10510	4,202	969	815
12	14271	0	14271	10510	3,761	754	693
13	13843	0	13843	10510	3,333	581	590
14	13427	0	13427	10510	2,917	442	502
15	13025	0	13025	10510	2,515	331	427
16	12634	0	12634	10510	2,124	243	363
17	12255	0	12255	10510	1,745	174	309
18	11887	0	11887	10510	1,377	119	263
19	11531	0	11531	10510	1,021	77	224
20	11185	0	11185	10510	675	44	190
21	10849	0	10849	10510	339	19	162
22	10524	0	10524	10510	14	1	138
	321738	0	321738	229680	92058	43218	26157

$/BBLRESV: .00 EQUIP VAL: 5,338
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.3 GAS VAL: 43,218 GAS VAL: 26,157
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 74,720 WI TOTAL: 48,560 RI TOTAL: 26,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404118 - MILOM OCA 401 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 178198 - 401 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 770
LAST YR 8/8 VAL: 9,230

LAST YR OIL PROD:
LAST YR GAS PROD: 1,524

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404173 - RAMP ET AL #1023 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 181063 - 1023 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404458 - RAMP ET AL #2023 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 195574 - 2023 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8209
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404476 - SHELL FEE #4053 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 195982 - 4053 RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 8150
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	8,880	WI TOTAL:	8,880
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 9
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405295 - RAMP WALKER 12 #2 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 218470 - 2 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,881

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		5	
		35.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 590
LAST YR 8/8 VAL: 9,050

LAST YR OIL PROD:
LAST YR GAS PROD: 1,888

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405511 - RAMP WALKER 12 #3 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 225367 - 3 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8242
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405493 - RAMP WALKER 12 #4 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 227472 - 4 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8209
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405467 - WALKER #2011 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 228603 - 2011 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8236
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405573 - RAMP WALKER 12 #5 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 231502 - 5 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8128
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,816	0	62.59	2.38	2.38	.00	0
	0	2,816	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5391	0	5391	6400	-1,009	-941	1228
	5391	0	5391	6400	1009	941	1228

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,690
01	HEMPHILL COUNTY	1.000000	9,690
30	CANADIAN ISD (HEMPHI	1.000000	9,690
60	HEMPHILL CO HOSPITAL	1.000000	9,690
62	HEMPHILL CO UNDERGRO	1.000000	9,690

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 941- GAS VAL: 1,228
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,690 WI TOTAL: 8,460 RI TOTAL: 1,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		8	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,020
LAST YR 8/8 VAL: 9,480

LAST YR OIL PROD:
LAST YR GAS PROD: 2,893

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405575 - WALKER #3011 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 231511 - 3011 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8212
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405625 - RAMP WALKER 12 #6 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 233136 - 6 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,746	0	62.59	1.22	1.22	.00	0
	0	2,746	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2695	0	2695	8000	-5,305	-4,947	613
	2695	0	2695	8000	5305	4947	613

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,070
01	HEMPHILL COUNTY	1.000000	9,070
30	CANADIAN ISD (HEMPHI	1.000000	9,070
60	HEMPHILL CO HOSPITAL	1.000000	9,070
62	HEMPHILL CO UNDERGRO	1.000000	9,070

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,947- GAS VAL: 613
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,070 WI TOTAL: 8,460 RI TOTAL: 610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		8	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 380
LAST YR 8/8 VAL: 8,840

LAST YR OIL PROD:
LAST YR GAS PROD: 1,769

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405763 - WALKER RANCH 10 #2 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 234035 - 2 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	34,020
01	HEMPHILL COUNTY	1.000000	34,020
30	CANADIAN ISD (HEMPHI	1.000000	34,020
60	HEMPHILL CO HOSPITAL	1.000000	34,020
62	HEMPHILL CO UNDERGRO	1.000000	34,020

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	228	3,751	0	62.59	2.00	2.00	.00	11479
2	186	3,338	0	63.57	2.02	2.02	.00	9560
3	153	2,971	0	64.58	2.05	2.05	.00	7964
4	125	2,644	0	65.60	2.07	2.07	.00	6633
	692	12,704	0					35,636

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6034	0	17513	9200	8,313	7,752	3990
2	5424	0	14984	9292	5,692	4,616	2994
3	4899	0	12863	9384	3,479	2,452	2255
4	4403	0	11036	9478	1,558	955	1697
	20760	0	56396	37354	19042	15775	10936

$/BBLRESV: 17.93 EQUIP VAL: 7,306
$/BBLPROD: 17,705 WI OIL VAL: 9,968 RI OIL VAL: 6,910
WI PAYOUT: .0 GAS VAL: 5,807 GAS VAL: 4,026
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 34,020 WI TOTAL: 23,080 RI TOTAL: 10,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200	.7	11	
	18.0 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 2,370
LAST YR 8/8 VAL: 10,830

LAST YR OIL PROD: 307
LAST YR GAS PROD: 4,303

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405764 - WALKER #4011 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 234525 - 4011 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405903 - SHREEVES 24 #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 234528 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8305
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 4

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405711 - WALKER #5011 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 235347 - 5011 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405901 - SHREEVES 24 #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 236250 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8349
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,643	0	62.59	1.63	1.63	.00	0
	0	1,643	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2176	0	2176	9600	-7,424	-6,923	470
	2176	0	2176	9600	7424	6923	470

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,930
01	HEMPHILL COUNTY	1.000000	8,930
30	CANADIAN ISD (HEMPHI	1.000000	8,930
60	HEMPHILL CO HOSPITAL	1.000000	8,930
62	HEMPHILL CO UNDERGRO	1.000000	8,930

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,923- GAS VAL: 470
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,930 WI TOTAL: 8,460 RI TOTAL: 470

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		5	
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 600
LAST YR 8/8 VAL: 9,060

LAST YR OIL PROD:
LAST YR GAS PROD: 1,886

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405754 - RAMP WALKER 12 #7 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 237492 - 7 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 8340
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,967	0	62.59	3.24	3.24	.00	0
	0	2,967	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7733	0	7733	7700	33	31	1762
	7733	0	7733	7700	33	31	1762

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,250
01	HEMPHILL COUNTY	1.000000	10,250
30	CANADIAN ISD (HEMPHI	1.000000	10,250
60	HEMPHILL CO HOSPITAL	1.000000	10,250
62	HEMPHILL CO UNDERGRO	1.000000	10,250

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 31 GAS VAL: 1,762
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,250 WI TOTAL: 8,490 RI TOTAL: 1,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700		9	
		16.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,240
LAST YR 8/8 VAL: 9,700

LAST YR OIL PROD: 2
LAST YR GAS PROD: 3,549

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405703 - RAMP ET AL #7023 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 237594 - 7023 RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 8300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405779 - RAMP ET AL #6023 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 238382 - 6023 RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 8300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OPER WAS APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405893 - SHREEVES 24 #3 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 242908 - 3 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200215 - PETREE #10 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 6732 - RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7935
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 40311105
OIL FIELD NAME...: HEMPHILL (DOUGLAS-OIL)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: *PLUGGED 3/18/2021* -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404919 - ETHEREDGE GAS UNIT #5U FULL WI DECIMAL = .866452 #WELLS: 1
RRC#, WELL#.....: 209101 - 5 U RRC DIST..: 10 FULL RI DECIMAL = .133548 DEPTH: 11250
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311105
GAS FIELD NAME...: HEMPHILL (DOUGLAS-OIL)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406369 - ETHEREDGE B #6U FULL WI DECIMAL = .873112 #WELLS: 1
RRC#, WELL#.....: 260064 - 6 U RRC DIST..: 10 FULL RI DECIMAL = .126888 DEPTH: 11250
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311105
GAS FIELD NAME...: HEMPHILL (DOUGLAS-OIL)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,989	0	62.59	2.48	2.48	.00	0
	0	2,989	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6472	0	6472	6400	72	67	881
	6472	0	6472	6400	72	67	881

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,820
01	HEMPHILL COUNTY	1.000000	15,820
30	CANADIAN ISD (HEMPHI	1.000000	15,820
60	HEMPHILL CO HOSPITAL	1.000000	15,820
62	HEMPHILL CO UNDERGRO	1.000000	15,820

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 67 GAS VAL: 881
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,820 WI TOTAL: 14,940 RI TOTAL: 880

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		9	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 510
LAST YR 8/8 VAL: 15,380

LAST YR OIL PROD: 14
LAST YR GAS PROD: 5,299

REMARKS1: RECOMPLETION OF RRC #6548
REMARKS2: FOR TY2012
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404709 - ETHEREDGE GAS UNIT FULL WI DECIMAL = .866455 #WELLS: 1
RRC#, WELL#.....: 7480 - RRC DIST..: 10 FULL RI DECIMAL = .133545 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 40311200
OIL FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,570
01	HEMPHILL COUNTY	1.000000	17,570
30	CANADIAN ISD (HEMPHI	1.000000	17,570
60	HEMPHILL CO HOSPITAL	1.000000	17,570
62	HEMPHILL CO UNDERGRO	1.000000	17,570

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	17,566		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,570	WI TOTAL:	17,570	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,730
LAST YR RI VAL: 1,080
LAST YR 8/8 VAL: 17,810

LAST YR OIL PROD: 5
LAST YR GAS PROD: 9,596

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405052 - THORNE 75 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 7600 - RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 12025
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 40311200
OIL FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

$/BBLRESV: .00 EQUIP VAL: 11,711
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			
	35.0 1	35.0 1	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 92200 - HOWELL #1-72 FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 49313 - 1 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 11310
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.59
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			
		60.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 75400 - NORRIS #1 FULL WI DECIMAL = .872681 #WELLS: 1
RRC#, WELL#.....: 52903 - 1 RRC DIST..: 10 FULL RI DECIMAL = .127319 DEPTH: 11258
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 71379
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 72700 - CLARK #1 FULL WI DECIMAL = .864924 #WELLS: 1
RRC#, WELL#.....: 53015 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135076 DEPTH: 11300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	219,260
01	HEMPHILL COUNTY	1.000000	219,260
30	CANADIAN ISD (HEMPHI	1.000000	219,260
60	HEMPHILL CO HOSPITAL	1.000000	219,260
62	HEMPHILL CO UNDERGRO	1.000000	219,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		39	
	40.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 80,030
LAST YR RI VAL: 24,610
LAST YR 8/8 VAL: 104,640

LAST YR OIL PROD:
LAST YR GAS PROD: 14,321

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,815	0	62.59	3.81	3.81	.00	0
2	0	13,124	0	63.57	3.85	3.85	.00	0
3	0	12,468	0	64.58	3.89	3.89	.00	0
4	0	11,844	0	65.60	3.93	3.93	.00	0
5	0	11,252	0	66.63	3.97	3.97	.00	0
6	0	10,689	0	67.70	4.01	4.01	.00	0
7	0	10,155	0	67.70	4.01	4.01	.00	0
8	0	9,647	0	67.70	4.01	4.01	.00	0
9	0	9,165	0	67.70	4.01	4.01	.00	0
10	0	8,706	0	67.70	4.01	4.01	.00	0
11	0	8,271	0	67.70	4.01	4.01	.00	0
12	0	7,857	0	67.70	4.01	4.01	.00	0
13	0	7,465	0	67.70	4.01	4.01	.00	0
14	0	7,091	0	67.70	4.01	4.01	.00	0
15	0	6,737	0	67.70	4.01	4.01	.00	0
16	0	6,400	0	67.70	4.01	4.01	.00	0
17	0	6,080	0	67.70	4.01	4.01	.00	0
18	0	5,776	0	67.70	4.01	4.01	.00	0
19	0	5,487	0	67.70	4.01	4.01	.00	0
20	0	5,213	0	67.70	4.01	4.01	.00	0
21	0	4,952	0	67.70	4.01	4.01	.00	0
22	0	4,704	0	67.70	4.01	4.01	.00	0
23	0	4,469	0	67.70	4.01	4.01	.00	0
24	0	4,246	0	67.70	4.01	4.01	.00	0
25	0	4,033	0	67.70	4.01	4.01	.00	0
26	0	3,832	0	67.70	4.01	4.01	.00	0
27	0	3,640	0	67.70	4.01	4.01	.00	0
28	0	3,458	0	67.70	4.01	4.01	.00	0
	0	210,576	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45525	0	45525	10500	35,025	32,661	6659
2	43703	0	43703	10605	33,098	26,838	5607
3	41949	0	41949	10711	31,238	22,026	4721
4	40262	0	40262	10818	29,444	18,053	3975
5	38638	0	38638	10926	27,712	14,775	3346
6	37076	0	37076	11035	26,041	12,073	2816
7	35222	0	35222	11035	24,187	9,751	2347
8	33461	0	33461	11035	22,426	7,862	1956
9	31788	0	31788	11035	20,753	6,326	1630
10	30199	0	30199	11035	19,164	5,080	1358
11	28689	0	28689	11035	17,654	4,069	1132
12	27254	0	27254	11035	16,219	3,251	943
13	25891	0	25891	11035	14,856	2,589	786
14	24597	0	24597	11035	13,562	2,055	655
15	23367	0	23367	11035	12,332	1,625	546
16	22199	0	22199	11035	11,164	1,279	455
17	21089	0	21089	11035	10,054	1,002	379
18	20034	0	20034	11035	8,999	780	316
19	19033	0	19033	11035	7,998	603	263
20	18081	0	18081	11035	7,046	462	219
21	17177	0	17177	11035	6,142	350	183
22	16318	0	16318	11035	5,283	262	152
23	15502	0	15502	11035	4,467	192	127
24	14727	0	14727	11035	3,692	138	106
25	13991	0	13991	11035	2,956	96	88
26	13291	0	13291	11035	2,256	64	73
27	12627	0	12627	11035	1,592	39	61
28	11995	0	11995	11035	960	21	51
	723685	0	723685	307365	416320	174322	40950

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 174,322 GAS VAL: 40,950
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 219,260 WI TOTAL: 178,310 RI TOTAL: 40,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 78700 - SAVAGE BETTY A #1***PLUGGED** FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 53639 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11315
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 8/13/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 127600 - HOBART FRED A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 54174 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	56,030
01	HEMPHILL COUNTY	1.000000	56,030
30	CANADIAN ISD (HEMPHI	1.000000	56,030
60	HEMPHILL CO HOSPITAL	1.000000	56,030
62	HEMPHILL CO UNDERGRO	1.000000	56,030

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,258	0	62.59	4.20	4.20	.00	0
2	0	5,757	0	63.57	4.24	4.24	.00	0
3	0	5,296	0	64.58	4.29	4.29	.00	0
4	0	4,873	0	65.60	4.33	4.33	.00	0
5	0	4,483	0	66.63	4.38	4.38	.00	0
6	0	4,124	0	67.70	4.42	4.42	.00	0
7	0	3,794	0	67.70	4.42	4.42	.00	0
8	0	3,491	0	67.70	4.42	4.42	.00	0
	0	38,076	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22998	0	22998	12000	10,998	10,256	3077
2	21360	0	21360	12120	9,240	7,492	2507
3	19883	0	19883	12241	7,642	5,388	2047
4	18463	0	18463	12363	6,100	3,740	1668
5	17182	0	17182	12486	4,696	2,503	1361
6	15952	0	15952	12611	3,341	1,549	1109
7	14675	0	14675	12612	2,063	832	894
8	13501	0	13501	12612	889	312	722
	144014	0	144014	99045	44969	32072	13385

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		18	
	30.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 93,270
LAST YR RI VAL: 26,150
LAST YR 8/8 VAL: 119,420

LAST YR OIL PROD: 1
LAST YR GAS PROD: 8,796

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	10,568		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	6.3	GAS VAL:	32,072	GAS VAL:	13,385
RI PAYOUT:	4.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	56,030	WI TOTAL:	42,640	RI TOTAL:	13,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 90400 - YOUNG #2-66*******PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 54252 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

9.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 10/14/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 91600 - HOWELL #2-72 FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 54716 - 2072 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 13008
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	135,800
01	HEMPHILL COUNTY	1.000000	135,800
30	CANADIAN ISD (HEMPHI	1.000000	135,800
60	HEMPHILL CO HOSPITAL	1.000000	135,800
62	HEMPHILL CO UNDERGRO	1.000000	135,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.34
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,800	.3	37	
	11.0 99	3.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,600
LAST YR RI VAL: 4,210
LAST YR 8/8 VAL: 19,810

LAST YR OIL PROD: 115
LAST YR GAS PROD: 14,117

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	13,227	0	62.59	2.84	2.84	.00	5540
2	91	12,764	0	63.57	2.86	2.86	.00	5008
3	81	12,317	0	64.58	2.90	2.90	.00	4528
4	72	11,886	0	65.60	2.92	2.92	.00	4093
5	64	11,470	0	66.63	2.95	2.95	.00	3700
6	57	11,068	0	67.70	2.98	2.98	.00	3346
7	51	10,681	0	67.70	2.98	2.98	.00	2978
8	45	10,307	0	67.70	2.98	2.98	.00	2650
9	40	9,946	0	67.70	2.98	2.98	.00	2359
10	36	9,598	0	67.70	2.98	2.98	.00	2099
11	32	9,262	0	67.70	2.98	2.98	.00	1868
12	28	8,938	0	67.70	2.98	2.98	.00	1663
13	25	8,625	0	67.70	2.98	2.98	.00	1480
14	22	8,323	0	67.70	2.98	2.98	.00	1317
15	20	8,032	0	67.70	2.98	2.98	.00	1172
16	17	7,751	0	67.70	2.98	2.98	.00	1043
17	15	7,479	0	67.70	2.98	2.98	.00	928
18	14	7,218	0	67.70	2.98	2.98	.00	826
19	12	6,965	0	67.70	2.98	2.98	.00	735
20	11	6,721	0	67.70	2.98	2.98	.00	654
	836	192,578	0					47,987

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32282	0	37822	16800	21,022	19,603	5797
2	31372	0	36380	16968	19,412	15,740	4891
3	30697	0	35225	17137	18,088	12,754	4154
4	29827	0	33920	17309	16,611	10,184	3510
5	29079	0	32779	17482	15,297	8,155	2974
6	28346	0	31692	17656	14,036	6,507	2523
7	27354	0	30332	17657	12,675	5,110	2118
8	26397	0	29047	17657	11,390	3,993	1779
9	25473	0	27832	17657	10,175	3,102	1495
10	24581	0	26680	17657	9,023	2,392	1257
11	23721	0	25589	17657	7,932	1,828	1058
12	22891	0	24554	17657	6,897	1,383	890
13	22090	0	23570	17657	5,913	1,031	750
14	21316	0	22633	17657	4,976	754	632
15	20570	0	21742	17657	4,085	539	532
16	19850	0	20893	17657	3,236	370	448
17	19156	0	20084	17657	2,427	242	378
18	18485	0	19311	17657	1,654	144	319
19	17838	0	18573	17657	916	69	270
20	17214	0	17868	17657	211	14	227
	488539	0	536526	350550	185976	93914	36002

$/BBLRESV: 11.71 EQUIP VAL: 5,885
$/BBLPROD: 32,558 WI OIL VAL: 8,400 RI OIL VAL: 3,220
WI PAYOUT: 5.7 GAS VAL: 85,514 GAS VAL: 32,782
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 135,800 WI TOTAL: 99,800 RI TOTAL: 36,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 91000 - CHEEK #1-7 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 55388 - 107 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 127900 - HOBART #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 55508 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11485
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,033	0	62.59	4.03	4.03	.00	0
	0	2,033	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7169	0	7169	9600	-2,431	-2,267	959
	7169	0	7169	9600	2431	2267	959

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,830
01	HEMPHILL COUNTY	1.000000	15,830
30	CANADIAN ISD (HEMPHI	1.000000	15,830
60	HEMPHILL CO HOSPITAL	1.000000	15,830
62	HEMPHILL CO UNDERGRO	1.000000	15,830

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,267- GAS VAL: 959
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,830 WI TOTAL: 14,870 RI TOTAL: 960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		6	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,260
LAST YR 8/8 VAL: 16,130

LAST YR OIL PROD:
LAST YR GAS PROD: 3,045

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 82600 - LITTLE #1-30******PLUGGED** FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 56128 - 1030 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 18322
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 8/27/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 74500 - JONES MARY #1U FULL WI DECIMAL = .870850 #WELLS: 1
RRC#, WELL#.....: 56370 - 1 U RRC DIST..: 10 FULL RI DECIMAL = .129150 DEPTH: 13024
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	307,720
01	HEMPHILL COUNTY	1.000000	307,720
30	CANADIAN ISD (HEMPHI	1.000000	307,720
60	HEMPHILL CO HOSPITAL	1.000000	307,720
62	HEMPHILL CO UNDERGRO	1.000000	307,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	161	25,191	0	62.59	3.47	3.47	.00	8776
2	128	23,427	0	63.57	3.52	3.52	.00	7130
3	103	21,787	0	64.58	3.55	3.55	.00	5795
4	82	20,262	0	65.60	3.59	3.59	.00	4709
5	65	18,844	0	66.63	3.62	3.62	.00	3826
6	52	17,525	0	67.70	3.67	3.67	.00	3110
7	42	16,298	0	67.70	3.67	3.67	.00	2488
8	33	15,157	0	67.70	3.67	3.67	.00	1991
9	27	14,096	0	67.70	3.67	3.67	.00	1592
10	21	13,109	0	67.70	3.67	3.67	.00	1274
11	17	12,191	0	67.70	3.67	3.67	.00	1019
12	13	11,338	0	67.70	3.67	3.67	.00	815
13	11	10,544	0	67.70	3.67	3.67	.00	652
14	8	9,806	0	67.70	3.67	3.67	.00	522
15	7	9,120	0	67.70	3.67	3.67	.00	417
16	5	8,481	0	67.70	3.67	3.67	.00	334
17	4	7,888	0	67.70	3.67	3.67	.00	267
	779	255,064	0					44,717

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.5	72	
	20.0 99	7.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	76123	0	84899	24000	60,899	56,788	11792
2	71815	0	78945	24240	54,705	44,359	9618
3	67357	0	73152	24482	48,670	34,317	7818
4	63348	0	68057	24726	43,331	26,567	6380
5	59406	0	63232	24974	38,258	20,398	5199
6	56011	0	59121	25223	33,898	15,715	4265
7	52090	0	54578	25224	29,354	11,834	3453
8	48443	0	50434	25224	25,210	8,838	2799
9	45052	0	46644	25224	21,420	6,530	2271
10	41899	0	43173	25224	17,949	4,758	1844
11	38966	0	39985	25224	14,761	3,403	1498
12	36238	0	37053	25224	11,829	2,371	1218
13	33702	0	34354	25224	9,130	1,591	991
14	31342	0	31864	25224	6,640	1,006	806
15	29148	0	29565	25224	4,341	572	656
16	27108	0	27442	25224	2,218	255	533
17	25211	0	25478	25224	254	25	435
	803259	0	847976	425109	422867	239327	61576

$/BBLRESV: 18.63 EQUIP VAL: 6,812
$/BBLPROD: 29,011 WI OIL VAL: 12,620 RI OIL VAL: 3,247
WI PAYOUT: 5.0 GAS VAL: 226,706 GAS VAL: 58,329
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 307,720 WI TOTAL: 246,140 RI TOTAL: 61,580

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 88,170
LAST YR RI VAL: 33,420
LAST YR 8/8 VAL: 121,590

LAST YR OIL PROD: 194
LAST YR GAS PROD: 24,419

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 73000 - CLARK #2 FULL WI DECIMAL = .864924 #WELLS: 1
RRC#, WELL#.....: 56820 - 2 RRC DIST..: 10 FULL RI DECIMAL = .135076 DEPTH: 12851
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 53015
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	614,820
01	HEMPHILL COUNTY	1.000000	614,820
30	CANADIAN ISD (HEMPHI	1.000000	614,820
60	HEMPHILL CO HOSPITAL	1.000000	614,820
62	HEMPHILL CO UNDERGRO	1.000000	614,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.8	87	
	18.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 250,870
LAST YR RI VAL: 70,990
LAST YR 8/8 VAL: 321,860

LAST YR OIL PROD: 312
LAST YR GAS PROD: 33,790

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	260	31,196	0	62.59	3.81	3.81	.00	14075
2	213	30,260	0	63.57	3.85	3.85	.00	11722
3	174	29,352	0	64.58	3.89	3.89	.00	9765
4	143	28,471	0	65.60	3.93	3.93	.00	8134
5	117	27,617	0	66.63	3.97	3.97	.00	6774
6	96	26,789	0	67.70	4.01	4.01	.00	5644
7	79	25,985	0	67.70	4.01	4.01	.00	4628
8	64	25,205	0	67.70	4.01	4.01	.00	3795
9	53	24,449	0	67.70	4.01	4.01	.00	3112
10	43	23,716	0	67.70	4.01	4.01	.00	2552
11	35	23,004	0	67.70	4.01	4.01	.00	2092
12	29	22,314	0	67.70	4.01	4.01	.00	1716
13	24	21,645	0	67.70	4.01	4.01	.00	1407
14	19	20,995	0	67.70	4.01	4.01	.00	1154
15	16	20,365	0	67.70	4.01	4.01	.00	946
16	13	19,754	0	67.70	4.01	4.01	.00	776
17	10	19,162	0	67.70	4.01	4.01	.00	636
18	8	18,587	0	67.70	4.01	4.01	.00	521
19	7	18,029	0	67.70	4.01	4.01	.00	428
20	5	17,488	0	67.70	4.01	4.01	.00	351
21	4	16,964	0	67.70	4.01	4.01	.00	287
22	4	16,455	0	67.70	4.01	4.01	.00	236
23	3	15,961	0	67.70	4.01	4.01	.00	193
24	2	15,482	0	67.70	4.01	4.01	.00	158
25	2	15,018	0	67.70	4.01	4.01	.00	130
26	1	14,567	0	67.70	4.01	4.01	.00	106
27	1	14,130	0	67.70	4.01	4.01	.00	87
28	1	13,706	0	67.70	4.01	4.01	.00	71
	1,426	596,666	0					81,496

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	102802	0	116877	24000	92,877	86,607	17096
2	100765	0	112487	24240	88,247	71,557	14433
3	98757	0	108522	24482	84,040	59,257	12214
4	96780	0	104914	24726	80,188	49,166	10358
5	94832	0	101606	24974	76,632	40,857	8800
6	92914	0	98558	25223	73,335	33,999	7487
7	90126	0	94754	25224	69,530	28,031	6315
8	87423	0	91218	25224	65,994	23,135	5332
9	84800	0	87912	25224	62,688	19,110	4508
10	82256	0	84808	25224	59,584	15,795	3815
11	79788	0	81880	25224	56,656	13,059	3231
12	77395	0	79111	25224	53,887	10,801	2738
13	75073	0	76480	25224	51,256	8,933	2322
14	72821	0	73975	25224	48,751	7,389	1970
15	70636	0	71582	25224	46,358	6,109	1672
16	68517	0	69293	25224	44,069	5,050	1420
17	66461	0	67097	25224	41,873	4,173	1206
18	64467	0	64988	25224	39,764	3,446	1024
19	62533	0	62961	25224	37,737	2,844	871
20	60657	0	61008	25224	35,784	2,344	740
21	58838	0	59125	25224	33,901	1,932	629
22	57073	0	57309	25224	32,085	1,590	535
23	55360	0	55553	25224	30,329	1,307	455
24	53700	0	53858	25224	28,634	1,073	387
25	52089	0	52219	25224	26,995	880	329
26	50526	0	50632	25224	25,408	720	280
27	49010	0	49097	25224	23,873	588	238
28	47540	0	47611	25224	22,387	480	202
	2053939	0	2135435	702573	1432862	500232	110607

$/BBLRESV: 15.48 EQUIP VAL: 3,983
$/BBLPROD: 27,587 WI OIL VAL: 19,090 RI OIL VAL: 4,221
WI PAYOUT: 6.1 GAS VAL: 481,141 GAS VAL: 106,386
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 614,820 WI TOTAL: 504,210 RI TOTAL: 110,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 78100 - PRESCOTT #1U FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57766 - 1 U RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13373
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,258	0	62.59	1.86	1.86	.00	0
	0	9,258	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12915	0	12915	14500	-1,585	-1,478	4032
	12915	0	12915	14500	1585	1478	4032

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,900
01	HEMPHILL COUNTY	1.000000	18,900
30	CANADIAN ISD (HEMPHI	1.000000	18,900
60	HEMPHILL CO HOSPITAL	1.000000	18,900
62	HEMPHILL CO UNDERGRO	1.000000	18,900

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,478- GAS VAL: 4,032
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 18,900 WI TOTAL: 14,870 RI TOTAL: 4,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.20
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		30	
		25.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,670
LAST YR RI VAL: 17,200
LAST YR 8/8 VAL: 40,870

LAST YR OIL PROD: 3
LAST YR GAS PROD: 12,198

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 79300 - SAVAGE BETTY B #2U FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57797 - 2 U RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12825
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,081	0	62.59	3.94	3.94	.00	0
2	0	6,626	0	63.57	3.98	3.98	.00	0
3	0	5,433	0	64.58	4.02	4.02	.00	0
4	0	4,455	0	65.60	4.06	4.06	.00	0
	0	24,595	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	50,360
01	HEMPHILL COUNTY	1.000000	50,360
30	CANADIAN ISD (HEMPHI	1.000000	50,360
60	HEMPHILL CO HOSPITAL	1.000000	50,360
62	HEMPHILL CO UNDERGRO	1.000000	50,360

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23879	0	23879	13000	10,879	10,145	7455
2	19780	0	19780	13130	6,650	5,392	5417
3	16382	0	16382	13261	3,121	2,200	3936
4	13567	0	13567	13393	174	106	2859
	73608	0	73608	52784	20824	17843	19667

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	17,843	GAS VAL:	19,667
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	50,360	WI TOTAL:	30,690	RI TOTAL:	19,670

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		27	
	18.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,710
LAST YR RI VAL: 48,550
LAST YR 8/8 VAL: 111,260

LAST YR OIL PROD:
LAST YR GAS PROD: 6,987

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 128200 - HOBART #2-67 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 58065 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13285
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 73900 - JONES MARY #2 FULL WI DECIMAL = .870850 #WELLS: 1
RRC#, WELL#.....: 58141 - 2 RRC DIST..: 10 FULL RI DECIMAL = .129150 DEPTH: 11150
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.45
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 77800 - PETREE #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 58142 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 6400 - ETHEREDGE GAS UNIT #1U FULL WI DECIMAL = .866452 #WELLS: 1
RRC#, WELL#.....: 58319 - 1 RRC DIST..: 10 FULL RI DECIMAL = .133548 DEPTH: 12745
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,198	0	62.59	3.04	3.04	.00	0
2	0	3,904	0	63.57	3.07	3.07	.00	0
3	0	3,630	0	64.58	3.10	3.10	.00	0
	0	11,732	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,620
01	HEMPHILL COUNTY	1.000000	19,620
30	CANADIAN ISD (HEMPHI	1.000000	19,620
60	HEMPHILL CO HOSPITAL	1.000000	19,620
62	HEMPHILL CO UNDERGRO	1.000000	19,620

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11058	0	11058	9500	1,558	1,453	1596
2	10385	0	10385	9595	790	641	1315
3	9752	0	9752	9690	62	43	1083
	31195	0	31195	28785	2410	2137	3994

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,137 GAS VAL: 3,994
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,620 WI TOTAL: 15,630 RI TOTAL: 3,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.58
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,500		12	
	20.5 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 510
LAST YR 8/8 VAL: 15,380

LAST YR OIL PROD:
LAST YR GAS PROD: 3,841

REMARKS1:
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 76000 - NORRIS #1-29 U FULL WI DECIMAL = .772345 #WELLS: 1
RRC#, WELL#.....: 58980 - 1029 U RRC DIST..: 10 FULL RI DECIMAL = .227655 DEPTH: 12855
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	112,850
01	HEMPHILL COUNTY	1.000000	112,850
30	CANADIAN ISD (HEMPHI	1.000000	112,850
60	HEMPHILL CO HOSPITAL	1.000000	112,850
62	HEMPHILL CO UNDERGRO	1.000000	112,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	8,802	0	62.59	3.88	3.88	.00	1547
2	25	8,273	0	63.57	3.92	3.92	.00	1257
3	20	7,777	0	64.58	3.96	3.96	.00	1022
4	16	7,310	0	65.60	4.00	4.00	.00	830
5	13	6,872	0	66.63	4.04	4.04	.00	674
6	10	6,459	0	67.70	4.09	4.09	.00	548
7	8	6,072	0	67.70	4.09	4.09	.00	439
8	6	5,707	0	67.70	4.09	4.09	.00	351
9	5	5,365	0	67.70	4.09	4.09	.00	281
10	4	5,043	0	67.70	4.09	4.09	.00	224
11	3	4,740	0	67.70	4.09	4.09	.00	180
12	2	4,456	0	67.70	4.09	4.09	.00	144
13	2	4,189	0	67.70	4.09	4.09	.00	115
14	1	3,937	0	67.70	4.09	4.09	.00	92
	147	85,002	0					7,704

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26377	0	27924	11300	16,624	15,502	7709
2	25050	0	26307	11413	14,894	12,077	6370
3	23787	0	24809	11527	13,282	9,365	5270
4	22586	0	23416	11642	11,774	7,219	4363
5	21443	0	22117	11758	10,359	5,523	3615
6	20406	0	20954	11875	9,079	4,209	3005
7	19182	0	19621	11876	7,745	3,123	2468
8	18031	0	18382	11876	6,506	2,281	2028
9	16949	0	17230	11876	5,354	1,632	1667
10	15932	0	16156	11876	4,280	1,134	1371
11	14976	0	15156	11876	3,280	756	1128
12	14077	0	14221	11876	2,345	470	928
13	13233	0	13348	11876	1,472	256	765
14	12439	0	12531	11876	655	99	630
	264468	0	272172	164523	107649	63646	41317

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,300	.1	25	
	20.0 99	6.0 99	

$/BBLRESV: 15.98 EQUIP VAL: 7,886
$/BBLPROD: 23,403 WI OIL VAL: 1,802 RI OIL VAL: 1,169
WI PAYOUT: 5.5 GAS VAL: 61,844 GAS VAL: 40,147
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 112,850 WI TOTAL: 71,530 RI TOTAL: 41,320

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,500
LAST YR RI VAL: 18,230
LAST YR 8/8 VAL: 45,730

LAST YR OIL PROD: 80
LAST YR GAS PROD: 8,864

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 90100 - YOUNG #4-65 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 59079 - 4 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11027
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,345	0	62.59	3.01	3.01	.00	0
2	0	13,340	0	63.57	3.05	3.05	.00	0
3	0	12,406	0	64.58	3.07	3.07	.00	0
4	0	11,538	0	65.60	3.11	3.11	.00	0
5	0	10,730	0	66.63	3.14	3.14	.00	0
	0	62,359	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	50,240
01	HEMPHILL COUNTY	1.000000	50,240
30	CANADIAN ISD (HEMPHI	1.000000	50,240
60	HEMPHILL CO HOSPITAL	1.000000	50,240
62	HEMPHILL CO UNDERGRO	1.000000	50,240

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37781	0	37781	28000	9,781	9,121	5055
2	35603	0	35603	28280	7,323	5,938	4179
3	33328	0	33328	28562	4,766	3,360	3431
4	31399	0	31399	28848	2,551	1,564	2836
5	29483	0	29483	29137	346	184	2336
	167594	0	167594	142827	24767	20167	17837

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 20,167 GAS VAL: 17,837
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 50,240 WI TOTAL: 32,400 RI TOTAL: 17,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000		41	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,800
LAST YR 8/8 VAL: 17,670

LAST YR OIL PROD: 53
LAST YR GAS PROD: 15,804

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 75200 - NORRIS #1-44 FULL WI DECIMAL = .765750 #WELLS: 1
RRC#, WELL#.....: 60744 - 1 RRC DIST..: 10 FULL RI DECIMAL = .234250 DEPTH: 12650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.80
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800	.1	4	
	20.5 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 15
LAST YR GAS PROD: 1,295

REMARKS1: PREV OP TECOLOTE
REMARKS2: 6
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 90500 - YOUNG #5-66 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 61542 - 5 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11162
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76350 - NORRIS #2-29 FULL WI DECIMAL = .772345 #WELLS: 1
RRC#, WELL#.....: 61562 - 2029 RRC DIST..: 10 FULL RI DECIMAL = .227655 DEPTH: 11200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 92000 - THORNE #3-73 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 61665 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12609
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,590
01	HEMPHILL COUNTY	1.000000	53,590
30	CANADIAN ISD (HEMPHI	1.000000	53,590
60	HEMPHILL CO HOSPITAL	1.000000	53,590
62	HEMPHILL CO UNDERGRO	1.000000	53,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	245	5,563	0	62.59	2.64	2.64	.00	13418
2	227	5,117	0	63.57	2.68	2.68	.00	12674
3	211	4,708	0	64.58	2.70	2.70	.00	11974
4	197	4,331	0	65.60	2.73	2.73	.00	11312
5	183	3,985	0	66.63	2.76	2.76	.00	10685
6	170	3,666	0	67.70	2.79	2.79	.00	10097
7	158	3,373	0	67.70	2.79	2.79	.00	9390
	1,391	30,743	0					79,550

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12851	0	26269	16000	10,269	9,576	3515
2	12002	0	24676	16160	8,516	6,906	2897
3	11124	0	23098	16321	6,777	4,779	2378
4	10348	0	21660	16485	5,175	3,173	1956
5	9624	0	20309	16649	3,660	1,950	1608
6	8951	0	19048	16816	2,232	1,035	1323
7	8235	0	17625	16817	808	326	1074
	73135	0	152685	115248	37437	27745	14751

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.7	16	
	7.0 99	8.0 99	

$/BBLRESV: 11.88 EQUIP VAL: 11,097
$/BBLPROD: 23,581 WI OIL VAL: 14,455 RI OIL VAL: 7,685
WI PAYOUT: .0 GAS VAL: 13,290 GAS VAL: 7,066
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 53,590 WI TOTAL: 38,840 RI TOTAL: 14,750

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,820
LAST YR RI VAL: 3,270
LAST YR 8/8 VAL: 20,090

LAST YR OIL PROD: 272
LAST YR GAS PROD: 5,913

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 92300 - HOWELL #3-72 FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 61747 - 3 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 11125
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	677,250
01	HEMPHILL COUNTY	1.000000	677,250
30	CANADIAN ISD (HEMPHI	1.000000	677,250
60	HEMPHILL CO HOSPITAL	1.000000	677,250
62	HEMPHILL CO UNDERGRO	1.000000	677,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	1.0	85	
	8.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 304,930
LAST YR RI VAL: 65,050
LAST YR 8/8 VAL: 369,980

LAST YR OIL PROD: 349
LAST YR GAS PROD: 30,335

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	348	30,479	0	62.59	3.41	3.41	.00	18718
2	320	29,564	0	63.57	3.45	3.45	.00	17491
3	294	28,677	0	64.58	3.48	3.48	.00	16347
4	270	27,817	0	65.60	3.52	3.52	.00	15277
5	249	26,982	0	66.63	3.55	3.55	.00	14275
6	229	26,173	0	67.70	3.60	3.60	.00	13344
7	211	25,388	0	67.70	3.60	3.60	.00	12277
8	194	24,626	0	67.70	3.60	3.60	.00	11294
9	178	23,887	0	67.70	3.60	3.60	.00	10391
10	164	23,171	0	67.70	3.60	3.60	.00	9560
11	151	22,475	0	67.70	3.60	3.60	.00	8795
12	139	21,801	0	67.70	3.60	3.60	.00	8091
13	127	21,147	0	67.70	3.60	3.60	.00	7444
14	117	20,513	0	67.70	3.60	3.60	.00	6848
15	108	19,897	0	67.70	3.60	3.60	.00	6300
16	99	19,300	0	67.70	3.60	3.60	.00	5796
17	91	18,721	0	67.70	3.60	3.60	.00	5333
18	84	18,160	0	67.70	3.60	3.60	.00	4906
19	77	17,615	0	67.70	3.60	3.60	.00	4513
20	71	17,086	0	67.70	3.60	3.60	.00	4152
21	65	16,574	0	67.70	3.60	3.60	.00	3820
22	60	16,077	0	67.70	3.60	3.60	.00	3515
23	55	15,594	0	67.70	3.60	3.60	.00	3233
24	51	15,126	0	67.70	3.60	3.60	.00	2975
25	47	14,673	0	67.70	3.60	3.60	.00	2737
26	43	14,232	0	67.70	3.60	3.60	.00	2518
27	39	13,805	0	67.70	3.60	3.60	.00	2316
28	36	13,391	0	67.70	3.60	3.60	.00	2131
	3,917	582,951	0					224,397

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	89318	0	108036	10000	98,036	91,418	16558
2	87655	0	105146	10100	95,046	77,070	14135
3	85764	0	102111	10201	91,910	64,807	12042
4	84148	0	99425	10303	89,122	54,644	10285
5	82319	0	96594	10406	86,188	45,952	8765
6	80974	0	94318	10510	83,808	38,855	7507
7	78545	0	90822	10510	80,312	32,377	6341
8	76188	0	87482	10510	76,972	26,983	5358
9	73903	0	84294	10510	73,784	22,493	4528
10	71686	0	81246	10510	70,736	18,750	3828
11	69535	0	78330	10510	67,820	15,633	3239
12	67449	0	75540	10510	65,030	13,034	2739
13	65425	0	72869	10510	62,359	10,869	2318
14	63463	0	70311	10510	59,801	9,063	1962
15	61559	0	67859	10510	57,349	7,558	1661
16	59712	0	65508	10510	54,998	6,303	1406
17	57921	0	63254	10510	52,744	5,255	1191
18	56183	0	61089	10510	50,579	4,382	1009
19	54498	0	59011	10510	48,501	3,655	855
20	52863	0	57015	10510	46,505	3,047	725
21	51277	0	55097	10510	44,587	2,540	615
22	49738	0	53253	10510	42,743	2,118	521
23	48246	0	51479	10510	40,969	1,765	442
24	46799	0	49774	10510	39,264	1,471	374
25	45395	0	48132	10510	37,622	1,226	318
26	44033	0	46551	10510	36,041	1,021	270
27	42712	0	45028	10510	34,518	850	229
28	41431	0	43562	10510	33,052	708	195
	1788739	0	2013136	292740	1720396	563847	109416

$/BBLRESV: 18.67 EQUIP VAL: 3,983
$/BBLPROD: 73,166 WI OIL VAL: 62,850 RI OIL VAL: 12,196
WI PAYOUT: 6.3 GAS VAL: 500,997 GAS VAL: 97,220
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 677,250 WI TOTAL: 567,830 RI TOTAL: 109,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 79400 - SAVAGE BETTY B #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 62725 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	145,040
01	HEMPHILL COUNTY	1.000000	145,040
30	CANADIAN ISD (HEMPHI	1.000000	145,040
60	HEMPHILL CO HOSPITAL	1.000000	145,040
62	HEMPHILL CO UNDERGRO	1.000000	145,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,266	0	62.59	3.89	3.89	.00	0
2	0	10,590	0	63.57	3.94	3.94	.00	0
3	0	9,954	0	64.58	3.97	3.97	.00	0
4	0	9,357	0	65.60	4.02	4.02	.00	0
5	0	8,795	0	66.63	4.06	4.06	.00	0
6	0	8,268	0	67.70	4.10	4.10	.00	0
7	0	7,772	0	67.70	4.10	4.10	.00	0
8	0	7,305	0	67.70	4.10	4.10	.00	0
9	0	6,867	0	67.70	4.10	4.10	.00	0
10	0	6,455	0	67.70	4.10	4.10	.00	0
11	0	6,068	0	67.70	4.10	4.10	.00	0
12	0	5,703	0	67.70	4.10	4.10	.00	0
13	0	5,361	0	67.70	4.10	4.10	.00	0
14	0	5,040	0	67.70	4.10	4.10	.00	0
15	0	4,737	0	67.70	4.10	4.10	.00	0
16	0	4,453	0	67.70	4.10	4.10	.00	0
	0	117,991	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		32	
		6.0	99

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32869	0	32869	13000	19,869	18,528	10261
2	31294	0	31294	13130	18,164	14,729	8570
3	29640	0	29640	13261	16,379	11,549	7120
4	28212	0	28212	13393	14,819	9,086	5945
5	26784	0	26784	13527	13,257	7,068	4951
6	25425	0	25425	13663	11,762	5,453	4122
7	23899	0	23899	13663	10,236	4,127	3399
8	22465	0	22465	13663	8,802	3,086	2803
9	21117	0	21117	13663	7,454	2,272	2311
10	19850	0	19850	13663	6,187	1,640	1906
11	18659	0	18659	13663	4,996	1,152	1571
12	17540	0	17540	13663	3,877	777	1296
13	16487	0	16487	13663	2,824	492	1068
14	15498	0	15498	13663	1,835	278	881
15	14568	0	14568	13663	905	119	726
16	13694	0	13694	13663	31	4	599
	358001	0	358001	216604	141397	80360	57529

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 80,360 GAS VAL: 57,529
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 145,040 WI TOTAL: 87,510 RI TOTAL: 57,530

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,690
LAST YR RI VAL: 25,770
LAST YR 8/8 VAL: 52,460

LAST YR OIL PROD:
LAST YR GAS PROD: 11,212

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 1600 - ARRINGTON #3-64 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 63734 - 3064 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12640
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.04
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 92400 - HOWELL #4-72 FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 63984 - 4 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 11054
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 73200 - CLARK #3 FULL WI DECIMAL = .864925 #WELLS: 1
RRC#, WELL#.....: 64419 - 3 RRC DIST..: 10 FULL RI DECIMAL = .135075 DEPTH: 11050
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,873	0	62.59	3.47	3.47	.00	0
	0	3,873	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,690
01	HEMPHILL COUNTY	1.000000	16,690
30	CANADIAN ISD (HEMPHI	1.000000	16,690
60	HEMPHILL CO HOSPITAL	1.000000	16,690
62	HEMPHILL CO UNDERGRO	1.000000	16,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11624	0	11624	11500	124	116	1700
	11624	0	11624	11500	124	116	1700

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 116 GAS VAL: 1,700
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,690 WI TOTAL: 14,990 RI TOTAL: 1,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		11	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 870
LAST YR 8/8 VAL: 15,740

LAST YR OIL PROD:
LAST YR GAS PROD: 4,321

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76500 - NORRIS #3-29 FULL WI DECIMAL = .764612 #WELLS: 1
RRC#, WELL#.....: 64949 - 3029 RRC DIST..: 10 FULL RI DECIMAL = .235388 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	133,660
01	HEMPHILL COUNTY	1.000000	133,660
30	CANADIAN ISD (HEMPHI	1.000000	133,660
60	HEMPHILL CO HOSPITAL	1.000000	133,660
62	HEMPHILL CO UNDERGRO	1.000000	133,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,378	0	62.59	3.81	3.81	.00	0
2	0	12,575	0	63.57	3.85	3.85	.00	0
3	0	11,820	0	64.58	3.89	3.89	.00	0
4	0	11,111	0	65.60	3.93	3.93	.00	0
5	0	10,444	0	66.63	3.97	3.97	.00	0
6	0	9,818	0	67.70	4.01	4.01	.00	0
7	0	9,229	0	67.70	4.01	4.01	.00	0
8	0	8,675	0	67.70	4.01	4.01	.00	0
9	0	8,154	0	67.70	4.01	4.01	.00	0
10	0	7,665	0	67.70	4.01	4.01	.00	0
11	0	7,205	0	67.70	4.01	4.01	.00	0
	0	110,074	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38972	0	38972	20000	18,972	17,691	11237
2	37019	0	37019	20200	16,819	13,638	9363
3	35159	0	35159	20402	14,757	10,405	7801
4	33389	0	33389	20606	12,783	7,838	6498
5	31705	0	31705	20812	10,893	5,808	5413
6	30103	0	30103	21020	9,083	4,211	4508
7	28297	0	28297	21020	7,277	2,934	3717
8	26599	0	26599	21020	5,579	1,956	3065
9	25003	0	25003	21020	3,983	1,214	2527
10	23503	0	23503	21020	2,483	658	2084
11	22093	0	22093	21020	1,073	247	1718
	331842	0	331842	228140	103702	66600	57931

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		38	
	20.5 99	6.0 99	

$/BBLRESV:	.00	EQUIP VAL:	9,129		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.2	GAS VAL:	66,600	GAS VAL:	57,931
RI PAYOUT:	5.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	133,660	WI TOTAL:	75,730	RI TOTAL:	57,930

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,280
LAST YR RI VAL: 25,900
LAST YR 8/8 VAL: 51,180

LAST YR OIL PROD:
LAST YR GAS PROD: 14,395

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 79500 - SAVAGE BETTY A #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 64950 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,770
01	HEMPHILL COUNTY	1.000000	86,770
30	CANADIAN ISD (HEMPHI	1.000000	86,770
60	HEMPHILL CO HOSPITAL	1.000000	86,770
62	HEMPHILL CO UNDERGRO	1.000000	86,770

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,128	0	62.59	3.84	3.84	.00	0
2	0	6,842	0	63.57	3.89	3.89	.00	0
3	0	6,569	0	64.58	3.92	3.92	.00	0
4	0	6,306	0	65.60	3.96	3.96	.00	0
5	0	6,054	0	66.63	4.01	4.01	.00	0
6	0	5,811	0	67.70	4.05	4.05	.00	0
7	0	5,579	0	67.70	4.05	4.05	.00	0
8	0	5,356	0	67.70	4.05	4.05	.00	0
9	0	5,142	0	67.70	4.05	4.05	.00	0
10	0	4,936	0	67.70	4.05	4.05	.00	0
11	0	4,738	0	67.70	4.05	4.05	.00	0
12	0	4,549	0	67.70	4.05	4.05	.00	0
13	0	4,367	0	67.70	4.05	4.05	.00	0
14	0	4,192	0	67.70	4.05	4.05	.00	0
15	0	4,024	0	67.70	4.05	4.05	.00	0
16	0	3,863	0	67.70	4.05	4.05	.00	0
	0	85,456	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		20	
		4.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20529	0	20529	11000	9,529	8,886	6409
2	19964	0	19964	11110	8,854	7,179	5468
3	19313	0	19313	11221	8,092	5,706	4640
4	18730	0	18730	11333	7,397	4,535	3947
5	18208	0	18208	11446	6,762	3,605	3365
6	17654	0	17654	11560	6,094	2,825	2863
7	16948	0	16948	11560	5,388	2,172	2410
8	16270	0	16270	11560	4,710	1,651	2030
9	15619	0	15619	11560	4,059	1,237	1709
10	14994	0	14994	11560	3,434	910	1439
11	14394	0	14394	11560	2,834	653	1212
12	13819	0	13819	11560	2,259	453	1021
13	13266	0	13266	11560	1,706	297	860
14	12735	0	12735	11560	1,175	178	724
15	12226	0	12226	11560	666	88	610
16	11737	0	11737	11560	177	20	513
	256406	0	256406	183270	73136	40395	39220

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 40,395 GAS VAL: 39,220
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,770 WI TOTAL: 47,550 RI TOTAL: 39,220

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,060
LAST YR RI VAL: 17,420
LAST YR 8/8 VAL: 35,480

LAST YR OIL PROD:
LAST YR GAS PROD: 7,298

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 90530 - YOUNG #7-65 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 65033 - 7 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10960
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 7/24/2019
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 67950 - HOOVER #2L FULL WI DECIMAL = .744695 #WELLS: 1
RRC#, WELL#.....: 65206 - 2 L RRC DIST..: 10 FULL RI DECIMAL = .255305 DEPTH: 11080
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 90550 - YOUNG #8-65 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 66364 - 8 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11040
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
		20.0	1
		16.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 88500 - PYEATT #1-19*******PLUGGED** FULL WI DECIMAL = .846369 #WELLS: 1
RRC#, WELL#.....: 68659 - 1019 RRC DIST..: 10 FULL RI DECIMAL = .153631 DEPTH: 10850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 8/19/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 6470 - ETHEREDGE GAS UNIT #3 FULL WI DECIMAL = .866452 #WELLS: 1
RRC#, WELL#.....: 68951 - 3 RRC DIST..: 10 FULL RI DECIMAL = .133548 DEPTH: 11303
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	105,090
01	HEMPHILL COUNTY	1.000000	105,090
30	CANADIAN ISD (HEMPHI	1.000000	105,090
60	HEMPHILL CO HOSPITAL	1.000000	105,090
62	HEMPHILL CO UNDERGRO	1.000000	105,090

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	12,118	0	62.59	2.36	2.36	.00	5260
2	77	11,633	0	63.57	2.38	2.38	.00	4274
3	62	11,167	0	64.58	2.41	2.41	.00	3474
4	49	10,721	0	65.60	2.43	2.43	.00	2823
5	39	10,292	0	66.63	2.46	2.46	.00	2294
6	31	9,880	0	67.70	2.49	2.49	.00	1864
7	25	9,485	0	67.70	2.49	2.49	.00	1491
8	20	9,106	0	67.70	2.49	2.49	.00	1193
9	16	8,741	0	67.70	2.49	2.49	.00	955
10	13	8,392	0	67.70	2.49	2.49	.00	764
11	10	8,056	0	67.70	2.49	2.49	.00	611
12	8	7,734	0	67.70	2.49	2.49	.00	489
13	6	7,424	0	67.70	2.49	2.49	.00	391
14	5	7,127	0	67.70	2.49	2.49	.00	313
15	4	6,842	0	67.70	2.49	2.49	.00	250
16	3	6,568	0	67.70	2.49	2.49	.00	200
17	2	6,306	0	67.70	2.49	2.49	.00	160
18	2	6,053	0	67.70	2.49	2.49	.00	128
19	1	5,811	0	67.70	2.49	2.49	.00	102
	470	163,456	0					27,036

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.78
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.3	34	
	20.0 99	4.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24779	0	30039	12000	18,039	16,822	4337
2	23990	0	28264	12120	16,144	13,091	3579
3	23320	0	26794	12241	14,553	10,261	2976
4	22573	0	25396	12363	13,033	7,990	2474
5	21938	0	24232	12486	11,746	6,263	2071
6	21317	0	23181	12611	10,570	4,900	1738
7	20465	0	21956	12612	9,344	3,767	1444
8	19646	0	20839	12612	8,227	2,884	1202
9	18860	0	19815	12612	7,203	2,196	1002
10	18106	0	18870	12612	6,258	1,659	838
11	17381	0	17992	12612	5,380	1,240	701
12	16686	0	17175	12612	4,563	914	587
13	16019	0	16410	12612	3,798	662	492
14	15378	0	15691	12612	3,079	466	412
15	14763	0	15013	12612	2,401	317	346
16	14172	0	14372	12612	1,760	202	291
17	13605	0	13765	12612	1,153	115	244
18	13061	0	13189	12612	577	50	205
19	12539	0	12641	12612	29	2	172
	348598	0	375634	237777	137857	73801	25111

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 13.07 EQUIP VAL: 6,179
$/BBLPROD: 20,431 WI OIL VAL: 5,312 RI OIL VAL: 1,807
WI PAYOUT: 5.6 GAS VAL: 68,489 GAS VAL: 23,304
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

8/8 VALUE: 105,090 WI TOTAL: 79,980 RI TOTAL: 25,110

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,190
LAST YR 8/8 VAL: 16,060

LAST YR OIL PROD: 121
LAST YR GAS PROD: 12,649

REMARKS1:
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 82700 - LITTLE #2-30 FULL WI DECIMAL = .790858 #WELLS: 1
RRC#, WELL#.....: 69059 - 2030 RRC DIST..: 10 FULL RI DECIMAL = .209142 DEPTH: 10900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 82800 - LITTLE #3-30 FULL WI DECIMAL = .790858 #WELLS: 1
RRC#, WELL#.....: 69061 - 3030 RRC DIST..: 10 FULL RI DECIMAL = .209142 DEPTH: 10692
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 6460 - ETHEREDGE GAS UNIT #4 FULL WI DECIMAL = .866452 #WELLS: 1
RRC#, WELL#.....: 69589 - 4 RRC DIST..: 10 FULL RI DECIMAL = .133548 DEPTH: 11300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.65
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 82830 - LITTLE #4-30 FULL WI DECIMAL = .790858 #WELLS: 1
RRC#, WELL#.....: 69843 - 4030 RRC DIST..: 10 FULL RI DECIMAL = .209142 DEPTH: 10778
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,230
01	HEMPHILL COUNTY	1.000000	43,230
30	CANADIAN ISD (HEMPHI	1.000000	43,230
60	HEMPHILL CO HOSPITAL	1.000000	43,230
62	HEMPHILL CO UNDERGRO	1.000000	43,230

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,852	0	62.59	3.83	3.83	.00	0
2	0	4,439	0	63.57	3.88	3.88	.00	0
3	0	4,062	0	64.58	3.91	3.91	.00	0
4	0	3,716	0	65.60	3.96	3.96	.00	0
5	0	3,400	0	66.63	4.00	4.00	.00	0
6	0	3,111	0	67.70	4.04	4.04	.00	0
7	0	2,847	0	67.70	4.04	4.04	.00	0
	0	26,427	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14697	0	14697	8200	6,497	6,058	3641
2	13623	0	13623	8282	5,341	4,331	2960
3	12561	0	12561	8364	4,197	2,959	2394
4	11641	0	11641	8448	3,193	1,957	1946
5	10759	0	10759	8533	2,226	1,187	1578
6	9943	0	9943	8618	1,325	614	1279
7	9098	0	9098	8618	480	194	1027
	82322	0	82322	59063	23259	17300	14825

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,200		14	
		8.5 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 17,300 GAS VAL: 14,825
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,230 WI TOTAL: 28,400 RI TOTAL: 14,830

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,220
LAST YR RI VAL: 1,460
LAST YR 8/8 VAL: 16,680

LAST YR OIL PROD:
LAST YR GAS PROD: 5,127

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 88550 - PYEATT #2-19 FULL WI DECIMAL = .846369 #WELLS: 1
RRC#, WELL#.....: 70349 - 2019 RRC DIST..: 10 FULL RI DECIMAL = .153631 DEPTH: 10800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,990
01	HEMPHILL COUNTY	1.000000	88,990
30	CANADIAN ISD (HEMPHI	1.000000	88,990
60	HEMPHILL CO HOSPITAL	1.000000	88,990
62	HEMPHILL CO UNDERGRO	1.000000	88,990

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,273	0	62.59	3.32	3.32	.00	0
2	0	9,759	0	63.57	3.35	3.35	.00	0
3	0	9,271	0	64.58	3.39	3.39	.00	0
4	0	8,807	0	65.60	3.42	3.42	.00	0
5	0	8,367	0	66.63	3.46	3.46	.00	0
6	0	7,949	0	67.70	3.49	3.49	.00	0
7	0	7,551	0	67.70	3.49	3.49	.00	0
8	0	7,174	0	67.70	3.49	3.49	.00	0
9	0	6,815	0	67.70	3.49	3.49	.00	0
10	0	6,474	0	67.70	3.49	3.49	.00	0
11	0	6,150	0	67.70	3.49	3.49	.00	0
12	0	5,843	0	67.70	3.49	3.49	.00	0
13	0	5,551	0	67.70	3.49	3.49	.00	0
	0	99,984	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28867	0	28867	15000	13,867	12,931	4908
2	27671	0	27671	15150	12,521	10,153	4127
3	26601	0	26601	15301	11,300	7,967	3480
4	25495	0	25495	15455	10,040	6,156	2926
5	24503	0	24503	15609	8,894	4,742	2467
6	23480	0	23480	15766	7,714	3,576	2073
7	22306	0	22306	15766	6,540	2,637	1728
8	21191	0	21191	15766	5,425	1,902	1440
9	20131	0	20131	15766	4,365	1,331	1200
10	19125	0	19125	15766	3,359	890	1000
11	18168	0	18168	15766	2,402	554	833
12	17260	0	17260	15766	1,494	299	694
13	16397	0	16397	15766	631	110	579
	291195	0	291195	202643	88552	53248	27455

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		29	
		5.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 53,248 GAS VAL: 27,455
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 88,990 WI TOTAL: 61,530 RI TOTAL: 27,460

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,180
LAST YR 8/8 VAL: 17,050

LAST YR OIL PROD:
LAST YR GAS PROD: 10,725

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 1650 - ARRINGTON #4-64 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 70999 - 4064 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,540
01	HEMPHILL COUNTY	1.000000	37,540
30	CANADIAN ISD (HEMPHI	1.000000	37,540
60	HEMPHILL CO HOSPITAL	1.000000	37,540
62	HEMPHILL CO UNDERGRO	1.000000	37,540

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,037	0	62.59	3.12	3.12	.00	0
2	0	4,634	0	63.57	3.14	3.14	.00	0
3	0	4,263	0	64.58	3.18	3.18	.00	0
4	0	3,922	0	65.60	3.21	3.21	.00	0
5	0	3,608	0	66.63	3.25	3.25	.00	0
6	0	3,319	0	67.70	3.28	3.28	.00	0
7	0	3,054	0	67.70	3.28	3.28	.00	0
	0	27,837	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12769	0	12769	7200	5,569	5,193	2760
2	11823	0	11823	7272	4,551	3,690	2241
3	11015	0	11015	7344	3,671	2,588	1832
4	10230	0	10230	7418	2,812	1,724	1493
5	9529	0	9529	7492	2,037	1,086	1219
6	8847	0	8847	7566	1,281	593	993
7	8139	0	8139	7567	572	231	801
	72352	0	72352	51859	20493	15105	11339

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200		15	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 15,105 GAS VAL: 11,339
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,540 WI TOTAL: 26,200 RI TOTAL: 11,340

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 990
LAST YR 8/8 VAL: 15,860

LAST YR OIL PROD:
LAST YR GAS PROD: 5,487

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76550 - NORRIS #3-44 FULL WI DECIMAL = .775036 #WELLS: 1
RRC#, WELL#.....: 71379 - 3 RRC DIST..: 10 FULL RI DECIMAL = .224964 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 73500 - CLARK #4 FULL WI DECIMAL = .864924 #WELLS: 1
RRC#, WELL#.....: 71851 - 4 RRC DIST..: 10 FULL RI DECIMAL = .135076 DEPTH: 11070
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	108,700
01	HEMPHILL COUNTY	1.000000	108,700
30	CANADIAN ISD (HEMPHI	1.000000	108,700
60	HEMPHILL CO HOSPITAL	1.000000	108,700
62	HEMPHILL CO UNDERGRO	1.000000	108,700

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,674	0	62.59	2.65	2.65	.00	0
2	0	11,913	0	63.57	2.69	2.69	.00	0
3	0	11,198	0	64.58	2.71	2.71	.00	0
4	0	10,526	0	65.60	2.74	2.74	.00	0
5	0	9,895	0	66.63	2.77	2.77	.00	0
6	0	9,301	0	67.70	2.80	2.80	.00	0
7	0	8,743	0	67.70	2.80	2.80	.00	0
8	0	8,218	0	67.70	2.80	2.80	.00	0
9	0	7,725	0	67.70	2.80	2.80	.00	0
10	0	7,262	0	67.70	2.80	2.80	.00	0
11	0	6,826	0	67.70	2.80	2.80	.00	0
12	0	6,416	0	67.70	2.80	2.80	.00	0
13	0	6,031	0	67.70	2.80	2.80	.00	0
14	0	5,669	0	67.70	2.80	2.80	.00	0
15	0	5,329	0	67.70	2.80	2.80	.00	0
16	0	5,009	0	67.70	2.80	2.80	.00	0
17	0	4,709	0	67.70	2.80	2.80	.00	0
	0	137,444	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		36	
		6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29049	0	29049	10500	18,549	17,297	4249
2	27719	0	27719	10605	17,114	13,877	3557
3	26249	0	26249	10711	15,538	10,956	2954
4	24947	0	24947	10818	14,129	8,663	2463
5	23707	0	23707	10926	12,781	6,814	2053
6	22526	0	22526	11035	11,491	5,327	1711
7	21175	0	21175	11035	10,140	4,088	1411
8	19904	0	19904	11035	8,869	3,109	1163
9	18710	0	18710	11035	7,675	2,340	959
10	17587	0	17587	11035	6,552	1,737	791
11	16532	0	16532	11035	5,497	1,267	652
12	15540	0	15540	11035	4,505	903	538
13	14608	0	14608	11035	3,573	623	443
14	13731	0	13731	11035	2,696	409	366
15	12907	0	12907	11035	1,872	247	302
16	12133	0	12133	11035	1,098	126	249
17	11405	0	11405	11035	370	37	205
	328429	0	328429	185980	142449	77820	24066

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 77,820 GAS VAL: 24,066
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 108,700 WI TOTAL: 84,630 RI TOTAL: 24,070

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 148,410
LAST YR RI VAL: 37,490
LAST YR 8/8 VAL: 185,900

LAST YR OIL PROD:
LAST YR GAS PROD: 12,538

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76560 - NORRIS #4-29 FULL WI DECIMAL = .764611 #WELLS: 1
RRC#, WELL#.....: 72545 - 4029 RRC DIST..: 10 FULL RI DECIMAL = .235389 DEPTH: 11050
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	438,660
01	HEMPHILL COUNTY	1.000000	438,660
30	CANADIAN ISD (HEMPHI	1.000000	438,660
60	HEMPHILL CO HOSPITAL	1.000000	438,660
62	HEMPHILL CO UNDERGRO	1.000000	438,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		68	
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 164,100
LAST YR RI VAL: 92,550
LAST YR 8/8 VAL: 256,650

LAST YR OIL PROD:
LAST YR GAS PROD: 25,923

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	24,236	0	62.59	3.88	3.88	.00	0
2	0	23,266	0	63.57	3.92	3.92	.00	0
3	0	22,335	0	64.58	3.96	3.96	.00	0
4	0	21,442	0	65.60	4.00	4.00	.00	0
5	0	20,584	0	66.63	4.04	4.04	.00	0
6	0	19,761	0	67.70	4.09	4.09	.00	0
7	0	18,970	0	67.70	4.09	4.09	.00	0
8	0	18,212	0	67.70	4.09	4.09	.00	0
9	0	17,483	0	67.70	4.09	4.09	.00	0
10	0	16,784	0	67.70	4.09	4.09	.00	0
11	0	16,112	0	67.70	4.09	4.09	.00	0
12	0	15,468	0	67.70	4.09	4.09	.00	0
13	0	14,849	0	67.70	4.09	4.09	.00	0
14	0	14,255	0	67.70	4.09	4.09	.00	0
15	0	13,685	0	67.70	4.09	4.09	.00	0
16	0	13,138	0	67.70	4.09	4.09	.00	0
17	0	12,612	0	67.70	4.09	4.09	.00	0
18	0	12,107	0	67.70	4.09	4.09	.00	0
19	0	11,623	0	67.70	4.09	4.09	.00	0
20	0	11,158	0	67.70	4.09	4.09	.00	0
21	0	10,712	0	67.70	4.09	4.09	.00	0
22	0	10,283	0	67.70	4.09	4.09	.00	0
23	0	9,872	0	67.70	4.09	4.09	.00	0
24	0	9,477	0	67.70	4.09	4.09	.00	0
25	0	9,098	0	67.70	4.09	4.09	.00	0
26	0	8,734	0	67.70	4.09	4.09	.00	0
27	0	8,385	0	67.70	4.09	4.09	.00	0
28	0	8,049	0	67.70	4.09	4.09	.00	0
	0	412,690	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71901	0	71901	16000	55,901	52,128	20731
2	69736	0	69736	16160	53,576	43,443	17638
3	67630	0	67630	16321	51,309	36,178	15004
4	65581	0	65581	16485	49,096	30,103	12763
5	63587	0	63587	16649	46,938	25,025	10855
6	61799	0	61799	16816	44,983	20,855	9254
7	59327	0	59327	16817	42,510	17,138	7793
8	56954	0	56954	16817	40,137	14,070	6563
9	54676	0	54676	16817	37,859	11,541	5526
10	52489	0	52489	16817	35,672	9,456	4654
11	50389	0	50389	16817	33,572	7,738	3919
12	48374	0	48374	16817	31,557	6,325	3300
13	46439	0	46439	16817	29,622	5,163	2779
14	44581	0	44581	16817	27,764	4,208	2340
15	42798	0	42798	16817	25,981	3,424	1971
16	41086	0	41086	16817	24,269	2,781	1660
17	39442	0	39442	16817	22,625	2,255	1398
18	37865	0	37865	16817	21,048	1,824	1177
19	36350	0	36350	16817	19,533	1,472	991
20	34896	0	34896	16817	18,079	1,185	835
21	33500	0	33500	16817	16,683	951	703
22	32160	0	32160	16817	15,343	760	592
23	30874	0	30874	16817	14,057	606	498
24	29639	0	29639	16817	12,822	480	420
25	28453	0	28453	16817	11,636	379	353
26	27315	0	27315	16817	10,498	297	298
27	26223	0	26223	16817	9,406	232	251
28	25174	0	25174	16817	8,357	179	211
	1279238	0	1279238	468405	810833	300196	134477

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.1 GAS VAL: 300,196 GAS VAL: 134,477
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 438,660 WI TOTAL: 304,180 RI TOTAL: 134,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 73950 - JONES MARY #3 FULL WI DECIMAL = .870850 #WELLS: 1
RRC#, WELL#.....: 72546 - 3 RRC DIST..: 10 FULL RI DECIMAL = .129150 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 74000 - JONES MARY #4 FULL WI DECIMAL = .870850 #WELLS: 1
RRC#, WELL#.....: 73120 - 4 RRC DIST..: 10 FULL RI DECIMAL = .129150 DEPTH: 11090
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	198,560
01	HEMPHILL COUNTY	1.000000	198,560
30	CANADIAN ISD (HEMPHI	1.000000	198,560
60	HEMPHILL CO HOSPITAL	1.000000	198,560
62	HEMPHILL CO UNDERGRO	1.000000	198,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.45
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		44	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 47,680
LAST YR RI VAL: 19,130
LAST YR 8/8 VAL: 66,810

LAST YR OIL PROD:
LAST YR GAS PROD: 15,650

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,491	0	62.59	3.77	3.77	.00	0
2	0	14,561	0	63.57	3.82	3.82	.00	0
3	0	13,687	0	64.58	3.85	3.85	.00	0
4	0	12,866	0	65.60	3.89	3.89	.00	0
5	0	12,094	0	66.63	3.94	3.94	.00	0
6	0	11,368	0	67.70	3.97	3.97	.00	0
7	0	10,686	0	67.70	3.97	3.97	.00	0
8	0	10,045	0	67.70	3.97	3.97	.00	0
9	0	9,442	0	67.70	3.97	3.97	.00	0
10	0	8,876	0	67.70	3.97	3.97	.00	0
11	0	8,343	0	67.70	3.97	3.97	.00	0
12	0	7,843	0	67.70	3.97	3.97	.00	0
13	0	7,372	0	67.70	3.97	3.97	.00	0
14	0	6,930	0	67.70	3.97	3.97	.00	0
15	0	6,514	0	67.70	3.97	3.97	.00	0
16	0	6,123	0	67.70	3.97	3.97	.00	0
17	0	5,756	0	67.70	3.97	3.97	.00	0
18	0	5,410	0	67.70	3.97	3.97	.00	0
19	0	5,086	0	67.70	3.97	3.97	.00	0
	0	178,493	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50859	0	50859	16000	34,859	32,506	7064
2	48441	0	48441	16160	32,281	26,176	5902
3	45892	0	45892	16321	29,571	20,850	4905
4	43587	0	43587	16485	27,102	16,617	4086
5	41498	0	41498	16649	24,849	13,248	3413
6	39305	0	39305	16816	22,489	10,426	2835
7	36947	0	36947	16817	20,130	8,115	2338
8	34730	0	34730	16817	17,913	6,280	1928
9	32646	0	32646	16817	15,829	4,825	1590
10	30688	0	30688	16817	13,871	3,677	1311
11	28846	0	28846	16817	12,029	2,773	1081
12	27116	0	27116	16817	10,299	2,064	891
13	25489	0	25489	16817	8,672	1,511	735
14	23959	0	23959	16817	7,142	1,082	606
15	22522	0	22522	16817	5,705	752	500
16	21170	0	21170	16817	4,353	499	412
17	19900	0	19900	16817	3,083	307	340
18	18706	0	18706	16817	1,889	164	280
19	17584	0	17584	16817	767	58	231
	609885	0	609885	317052	292833	151930	40448

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 151,930 GAS VAL: 40,448
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 198,560 WI TOTAL: 158,110 RI TOTAL: 40,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 75450 - NORRIS #4 FULL WI DECIMAL = .872681 #WELLS: 1
RRC#, WELL#.....: 73516 - 4 RRC DIST..: 10 FULL RI DECIMAL = .127319 DEPTH: 11135
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
	20.0 99	17.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 94,990
LAST YR RI VAL: 26,250
LAST YR 8/8 VAL: 121,240

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76600 - NORRIS #4-44 FULL WI DECIMAL = .793037 #WELLS: 1
RRC#, WELL#.....: 73952 - 4404 RRC DIST..: 10 FULL RI DECIMAL = .206963 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800		2	
		30.0	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 700

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 77850 - PETREE #3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 73953 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11170
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	73,140
01	HEMPHILL COUNTY	1.000000	73,140
30	CANADIAN ISD (HEMPHI	1.000000	73,140
60	HEMPHILL CO HOSPITAL	1.000000	73,140
62	HEMPHILL CO UNDERGRO	1.000000	73,140

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800		20	
		6.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 990
LAST YR 8/8 VAL: 15,860

LAST YR OIL PROD:
LAST YR GAS PROD: 4,393

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,862	0	62.59	3.55	3.55	.00	0
2	0	6,450	0	63.57	3.59	3.59	.00	0
3	0	6,063	0	64.58	3.63	3.63	.00	0
4	0	5,699	0	65.60	3.67	3.67	.00	0
5	0	5,357	0	66.63	3.70	3.70	.00	0
6	0	5,036	0	67.70	3.75	3.75	.00	0
7	0	4,733	0	67.70	3.75	3.75	.00	0
8	0	4,449	0	67.70	3.75	3.75	.00	0
9	0	4,182	0	67.70	3.75	3.75	.00	0
10	0	3,931	0	67.70	3.75	3.75	.00	0
11	0	3,695	0	67.70	3.75	3.75	.00	0
12	0	3,474	0	67.70	3.75	3.75	.00	0
13	0	3,265	0	67.70	3.75	3.75	.00	0
14	0	3,069	0	67.70	3.75	3.75	.00	0
15	0	2,885	0	67.70	3.75	3.75	.00	0
	0	69,150	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21315	0	21315	8800	12,515	11,670	2852
2	20262	0	20262	8888	11,374	9,223	2378
3	19258	0	19258	8976	10,282	7,249	1983
4	18302	0	18302	9066	9,236	5,662	1653
5	17345	0	17345	9157	8,188	4,365	1374
6	16525	0	16525	9249	7,276	3,373	1148
7	15533	0	15533	9250	6,283	2,533	947
8	14601	0	14601	9250	5,351	1,876	781
9	13725	0	13725	9250	4,475	1,364	644
10	12902	0	12902	9250	3,652	968	531
11	12127	0	12127	9250	2,877	663	438
12	11400	0	11400	9250	2,150	431	361
13	10716	0	10716	9250	1,466	256	298
14	10073	0	10073	9250	823	125	245
15	9468	0	9468	9250	218	29	202
	223552	0	223552	137386	86166	49787	15835

$/BBLRESV: .00 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 49,787 GAS VAL: 15,835
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 73,140 WI TOTAL: 57,300 RI TOTAL: 15,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 77860 - PETREE #4 FULL WI DECIMAL = .874000 #WELLS: 1
RRC#, WELL#.....: 74791 - 4 RRC DIST..: 10 FULL RI DECIMAL = .126000 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		9	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,040
LAST YR RI VAL: 1,580
LAST YR 8/8 VAL: 16,620

LAST YR OIL PROD:
LAST YR GAS PROD: 2,233

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 88480 - MAXWELL #1-18 FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 75707 - 1018 RRC DIST..: 10 FULL RI DECIMAL = .156250 DEPTH: 10800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.71
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 125550 - SHALLER FRANK #2L FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 77429 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.37
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 73510 - CLARK #5 FULL WI DECIMAL = .864924 #WELLS: 1
RRC#, WELL#.....: 78496 - 5 RRC DIST..: 10 FULL RI DECIMAL = .135076 DEPTH: 11080
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	201,660
01	HEMPHILL COUNTY	1.000000	201,660
30	CANADIAN ISD (HEMPHI	1.000000	201,660
60	HEMPHILL CO HOSPITAL	1.000000	201,660
62	HEMPHILL CO UNDERGRO	1.000000	201,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	241	21,342	0	62.59	2.65	2.65	.00	13047
2	216	19,954	0	63.57	2.69	2.69	.00	11926
3	195	18,756	0	64.58	2.71	2.71	.00	10904
4	175	17,631	0	65.60	2.74	2.74	.00	9968
5	158	16,573	0	66.63	2.77	2.77	.00	9112
6	142	15,579	0	67.70	2.80	2.80	.00	8333
7	128	14,644	0	67.70	2.80	2.80	.00	7500
8	115	13,765	0	67.70	2.80	2.80	.00	6750
9	103	12,939	0	67.70	2.80	2.80	.00	6075
10	93	12,163	0	67.70	2.80	2.80	.00	5467
11	84	11,433	0	67.70	2.80	2.80	.00	4920
12	75	10,747	0	67.70	2.80	2.80	.00	4428
13	68	10,102	0	67.70	2.80	2.80	.00	3985
14	61	9,496	0	67.70	2.80	2.80	.00	3587
	1,854	205,124	0					106,002

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48917	0	61964	24000	37,964	35,401	9063
2	46426	0	58352	24240	34,112	27,661	7486
3	43965	0	54869	24482	30,387	21,426	6175
4	41784	0	51752	24726	27,026	16,571	5110
5	39707	0	48819	24974	23,845	12,713	4228
6	37729	0	46062	25223	20,839	9,661	3499
7	35465	0	42965	25224	17,741	7,152	2863
8	33337	0	40087	25224	14,863	5,211	2344
9	31337	0	37412	25224	12,188	3,715	1919
10	29457	0	34924	25224	9,700	2,571	1571
11	27690	0	32610	25224	7,386	1,702	1286
12	26028	0	30456	25224	5,232	1,048	1054
13	24467	0	28452	25224	3,228	563	864
14	22999	0	26586	25224	1,362	207	708
	489308	0	595310	349437	245873	145602	48170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.7	61	
	10.0 99	7.0 1	
		6.0 99	

$/BBLRESV: 16.18 EQUIP VAL: 7,886
$/BBLPROD: 42,853 WI OIL VAL: 25,926 RI OIL VAL: 8,577
WI PAYOUT: 5.0 GAS VAL: 119,676 GAS VAL: 39,593
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 201,660 WI TOTAL: 153,490 RI TOTAL: 48,170

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 312,700
LAST YR RI VAL: 82,120
LAST YR 8/8 VAL: 394,820

LAST YR OIL PROD: 251
LAST YR GAS PROD: 22,154

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 42200 - HOBART RANCH #1 FULL WI DECIMAL = .730000 #WELLS: 1
RRC#, WELL#.....: 78598 - 1 RRC DIST..: 10 FULL RI DECIMAL = .270000 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.98
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 92450 - HOWELL #5-72 FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 78918 - 5 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 11050
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	322,840
01	HEMPHILL COUNTY	1.000000	322,840
30	CANADIAN ISD (HEMPHI	1.000000	322,840
60	HEMPHILL CO HOSPITAL	1.000000	322,840
62	HEMPHILL CO UNDERGRO	1.000000	322,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200	.1	47	
	6.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 125,910
LAST YR RI VAL: 33,680
LAST YR 8/8 VAL: 159,590

LAST YR OIL PROD: 151
LAST YR GAS PROD: 17,037

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	36	16,853	0	62.59	3.61	3.61	.00	1936
2	33	16,347	0	63.57	3.64	3.64	.00	1849
3	31	15,856	0	64.58	3.68	3.68	.00	1765
4	29	15,381	0	65.60	3.72	3.72	.00	1686
5	28	14,919	0	66.63	3.75	3.75	.00	1609
6	26	14,472	0	67.70	3.80	3.80	.00	1537
7	24	14,038	0	67.70	3.80	3.80	.00	1445
8	23	13,616	0	67.70	3.80	3.80	.00	1358
9	21	13,208	0	67.70	3.80	3.80	.00	1277
10	20	12,812	0	67.70	3.80	3.80	.00	1200
11	19	12,427	0	67.70	3.80	3.80	.00	1128
12	18	12,054	0	67.70	3.80	3.80	.00	1060
13	17	11,693	0	67.70	3.80	3.80	.00	997
14	16	11,342	0	67.70	3.80	3.80	.00	937
15	15	11,002	0	67.70	3.80	3.80	.00	881
16	14	10,672	0	67.70	3.80	3.80	.00	828
17	13	10,352	0	67.70	3.80	3.80	.00	778
18	12	10,041	0	67.70	3.80	3.80	.00	731
19	11	9,740	0	67.70	3.80	3.80	.00	687
20	11	9,447	0	67.70	3.80	3.80	.00	646
21	10	9,164	0	67.70	3.80	3.80	.00	607
22	9	8,889	0	67.70	3.80	3.80	.00	571
23	9	8,622	0	67.70	3.80	3.80	.00	536
24	8	8,364	0	67.70	3.80	3.80	.00	504
25	8	8,113	0	67.70	3.80	3.80	.00	474
26	7	7,869	0	67.70	3.80	3.80	.00	445
27	7	7,633	0	67.70	3.80	3.80	.00	419
28	6	7,404	0	67.70	3.80	3.80	.00	394
	481	322,330	0					28,285

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52284	0	54220	9200	45,020	41,981	8310
2	51137	0	52986	9292	43,694	35,431	7124
3	50148	0	51913	9384	42,529	29,987	6122
4	49172	0	50858	9478	41,380	25,371	5260
5	48082	0	49691	9573	40,118	21,389	4509
6	47261	0	48798	9669	39,129	18,141	3885
7	45843	0	47288	9670	37,618	15,166	3302
8	44468	0	45826	9670	36,156	12,674	2807
9	43134	0	44411	9670	34,741	10,591	2386
10	41840	0	43040	9670	33,370	8,845	2028
11	40585	0	41713	9670	32,043	7,386	1725
12	39367	0	40427	9670	30,757	6,165	1467
13	38186	0	39183	9670	29,513	5,144	1247
14	37040	0	37977	9670	28,307	4,290	1060
15	35929	0	36810	9670	27,140	3,577	901
16	34851	0	35679	9670	26,009	2,980	766
17	33806	0	34584	9670	24,914	2,482	652
18	32792	0	33523	9670	23,853	2,067	554
19	31808	0	32495	9670	22,825	1,719	471
20	30854	0	31500	9670	21,830	1,430	400
21	29928	0	30535	9670	20,865	1,189	341
22	29030	0	29601	9670	19,931	987	290
23	28159	0	28695	9670	19,025	819	247
24	27314	0	27818	9670	18,148	679	210
25	26495	0	26969	9670	17,299	564	178
26	25700	0	26145	9670	16,475	467	152
27	24929	0	25348	9670	15,678	386	129
28	24181	0	24575	9670	14,905	319	110
	1044323	0	1072608	269336	803272	262226	56633

$/BBLRESV: 16.73 EQUIP VAL: 3,983
$/BBLPROD: 80,407 WI OIL VAL: 6,915 RI OIL VAL: 1,493
WI PAYOUT: 6.4 GAS VAL: 255,311 GAS VAL: 55,140
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 322,840 WI TOTAL: 266,210 RI TOTAL: 56,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 92510 - RISLEY #2-7 FULL WI DECIMAL = .864063 #WELLS: 1
RRC#, WELL#.....: 79086 - 207 RRC DIST..: 10 FULL RI DECIMAL = .135937 DEPTH: 11200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 91010 - CHEEK #2-7 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 79087 - 207 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10967
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 92900 - THORNE #4, #5, #6-73 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 79088 - 4073 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10920
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76580 - NORRIS #5-29******PLUGGED** FULL WI DECIMAL = .842391 #WELLS: 1
RRC#, WELL#.....: 79124 - 5029 RRC DIST..: 10 FULL RI DECIMAL = .157609 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,688			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 2/11/20**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 75460 - NORRIS #5 (GAS) FULL WI DECIMAL = .872681 #WELLS: 1
RRC#, WELL#.....: 79392 - 5 RRC DIST..: 10 FULL RI DECIMAL = .127319 DEPTH: 11080
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,810
01	HEMPHILL COUNTY	1.000000	25,810
30	CANADIAN ISD (HEMPHI	1.000000	25,810
60	HEMPHILL CO HOSPITAL	1.000000	25,810
62	HEMPHILL CO UNDERGRO	1.000000	25,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,929	0	62.59	2.65	2.65	.00	0
2	0	4,682	0	63.57	2.69	2.69	.00	0
3	0	4,494	0	64.58	2.71	2.71	.00	0
4	0	4,314	0	65.60	2.74	2.74	.00	0
5	0	4,142	0	66.63	2.77	2.77	.00	0
6	0	3,976	0	67.70	2.80	2.80	.00	0
7	0	3,817	0	67.70	2.80	2.80	.00	0
	0	30,354	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11399	0	11399	8600	2,799	2,610	1558
2	10991	0	10991	8686	2,305	1,869	1318
3	10630	0	10630	8772	1,858	1,309	1118
4	10318	0	10318	8860	1,458	894	951
5	10013	0	10013	8949	1,064	567	810
6	9717	0	9717	9039	678	314	690
7	9328	0	9328	9040	288	116	581
	72396	0	72396	61946	10450	7679	7026

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,600		14	
		6.0 1	
		4.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,679 GAS VAL: 7,026
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,810 WI TOTAL: 18,780 RI TOTAL: 7,030

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,620
LAST YR RI VAL: 16,940
LAST YR 8/8 VAL: 71,560

LAST YR OIL PROD:
LAST YR GAS PROD: 5,317

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 92520 - RISLEY #3-7 FULL WI DECIMAL = .864063 #WELLS: 1
RRC#, WELL#.....: 79396 - 307 RRC DIST..: 10 FULL RI DECIMAL = .135937 DEPTH: 11018
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 74050 - JONES MARY #5 FULL WI DECIMAL = .862100 #WELLS: 1
RRC#, WELL#.....: 80143 - 5 RRC DIST..: 10 FULL RI DECIMAL = .137900 DEPTH: 11160
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	213,080
01	HEMPHILL COUNTY	1.000000	213,080
30	CANADIAN ISD (HEMPHI	1.000000	213,080
60	HEMPHILL CO HOSPITAL	1.000000	213,080
62	HEMPHILL CO UNDERGRO	1.000000	213,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		41	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,730
LAST YR RI VAL: 26,140
LAST YR 8/8 VAL: 81,870

LAST YR OIL PROD:
LAST YR GAS PROD: 15,695

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,613	0	62.59	3.82	3.82	.00	0
2	0	14,028	0	63.57	3.86	3.86	.00	0
3	0	13,467	0	64.58	3.89	3.89	.00	0
4	0	12,928	0	65.60	3.94	3.94	.00	0
5	0	12,411	0	66.63	3.98	3.98	.00	0
6	0	11,915	0	67.70	4.02	4.02	.00	0
7	0	11,438	0	67.70	4.02	4.02	.00	0
8	0	10,980	0	67.70	4.02	4.02	.00	0
9	0	10,541	0	67.70	4.02	4.02	.00	0
10	0	10,119	0	67.70	4.02	4.02	.00	0
11	0	9,715	0	67.70	4.02	4.02	.00	0
12	0	9,326	0	67.70	4.02	4.02	.00	0
13	0	8,953	0	67.70	4.02	4.02	.00	0
14	0	8,595	0	67.70	4.02	4.02	.00	0
15	0	8,251	0	67.70	4.02	4.02	.00	0
16	0	7,921	0	67.70	4.02	4.02	.00	0
17	0	7,604	0	67.70	4.02	4.02	.00	0
18	0	7,300	0	67.70	4.02	4.02	.00	0
19	0	7,008	0	67.70	4.02	4.02	.00	0
20	0	6,728	0	67.70	4.02	4.02	.00	0
21	0	6,458	0	67.70	4.02	4.02	.00	0
22	0	6,200	0	67.70	4.02	4.02	.00	0
23	0	5,952	0	67.70	4.02	4.02	.00	0
24	0	5,714	0	67.70	4.02	4.02	.00	0
25	0	5,485	0	67.70	4.02	4.02	.00	0
26	0	5,266	0	67.70	4.02	4.02	.00	0
27	0	5,055	0	67.70	4.02	4.02	.00	0
28	0	4,853	0	67.70	4.02	4.02	.00	0
	0	248,824	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48124	0	48124	16000	32,124	29,956	7210
2	46683	0	46683	16160	30,523	24,750	6135
3	45164	0	45164	16321	28,843	20,337	5206
4	43914	0	43914	16485	27,429	16,818	4440
5	42586	0	42586	16649	25,937	13,828	3777
6	41293	0	41293	16816	24,477	11,348	3213
7	39642	0	39642	16817	22,825	9,202	2706
8	38056	0	38056	16817	21,239	7,446	2278
9	36534	0	36534	16817	19,717	6,011	1919
10	35072	0	35072	16817	18,255	4,839	1616
11	33669	0	33669	16817	16,852	3,884	1361
12	32323	0	32323	16817	15,506	3,108	1146
13	31030	0	31030	16817	14,213	2,477	965
14	29789	0	29789	16817	12,972	1,966	813
15	28597	0	28597	16817	11,780	1,552	684
16	27453	0	27453	16817	10,636	1,219	576
17	26355	0	26355	16817	9,538	950	485
18	25301	0	25301	16817	8,484	735	409
19	24289	0	24289	16817	7,472	563	344
20	23317	0	23317	16817	6,500	426	290
21	22384	0	22384	16817	5,567	317	244
22	21489	0	21489	16817	4,672	231	205
23	20630	0	20630	16817	3,813	164	173
24	19804	0	19804	16817	2,987	112	146
25	19012	0	19012	16817	2,195	72	123
26	18252	0	18252	16817	1,435	41	103
27	17522	0	17522	16817	705	17	87
28	16821	0	16821	16817	4	0	73
	855105	0	855105	468405	386700	162369	46727

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 162,369 GAS VAL: 46,727
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 213,080 WI TOTAL: 166,350 RI TOTAL: 46,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 77880 - PETREE #5-22 FULL WI DECIMAL = .857500 #WELLS: 1
RRC#, WELL#.....: 80513 - 2205 RRC DIST..: 10 FULL RI DECIMAL = .142500 DEPTH: 11099
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GR WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 1400 - ARRINGTON RANCH #5-64**PLUG** FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 80652 - 5064 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 10/20/21**
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 79520 - SAVAGE BETTY B #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 80952 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11016
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,504	0	62.59	3.94	3.94	.00	0
2	0	3,363	0	63.57	3.98	3.98	.00	0
3	0	3,229	0	64.58	4.02	4.02	.00	0
4	0	3,100	0	65.60	4.06	4.06	.00	0
	0	13,196	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,300
01	HEMPHILL COUNTY	1.000000	26,300
30	CANADIAN ISD (HEMPHI	1.000000	26,300
60	HEMPHILL CO HOSPITAL	1.000000	26,300
62	HEMPHILL CO UNDERGRO	1.000000	26,300

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10354	0	10354	8800	1,554	1,449	3232
2	10041	0	10041	8888	1,153	935	2750
3	9736	0	9736	8976	760	535	2339
4	9440	0	9440	9066	374	229	1989
	39571	0	39571	35730	3841	3148	10310

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,148 GAS VAL: 10,310
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 26,300 WI TOTAL: 15,990 RI TOTAL: 10,310

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800		10	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,930
LAST YR 8/8 VAL: 16,800

LAST YR OIL PROD:
LAST YR GAS PROD: 5,084

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76620 - NORRIS #5-44 FULL WI DECIMAL = .765750 #WELLS: 1
RRC#, WELL#.....: 81935 - 5 RRC DIST..: 10 FULL RI DECIMAL = .234250 DEPTH: 10980
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	243,810
01	HEMPHILL COUNTY	1.000000	243,810
30	CANADIAN ISD (HEMPHI	1.000000	243,810
60	HEMPHILL CO HOSPITAL	1.000000	243,810
62	HEMPHILL CO UNDERGRO	1.000000	243,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		42	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,710
LAST YR RI VAL: 49,230
LAST YR 8/8 VAL: 98,940

LAST YR OIL PROD:
LAST YR GAS PROD: 14,925

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,060	0	62.59	3.82	3.82	.00	0
2	0	14,608	0	63.57	3.87	3.87	.00	0
3	0	14,169	0	64.58	3.90	3.90	.00	0
4	0	13,744	0	65.60	3.95	3.95	.00	0
5	0	13,332	0	66.63	3.99	3.99	.00	0
6	0	12,932	0	67.70	4.03	4.03	.00	0
7	0	12,544	0	67.70	4.03	4.03	.00	0
8	0	12,168	0	67.70	4.03	4.03	.00	0
9	0	11,803	0	67.70	4.03	4.03	.00	0
10	0	11,449	0	67.70	4.03	4.03	.00	0
11	0	11,105	0	67.70	4.03	4.03	.00	0
12	0	10,772	0	67.70	4.03	4.03	.00	0
13	0	10,449	0	67.70	4.03	4.03	.00	0
14	0	10,135	0	67.70	4.03	4.03	.00	0
15	0	9,831	0	67.70	4.03	4.03	.00	0
16	0	9,536	0	67.70	4.03	4.03	.00	0
17	0	9,250	0	67.70	4.03	4.03	.00	0
18	0	8,973	0	67.70	4.03	4.03	.00	0
19	0	8,703	0	67.70	4.03	4.03	.00	0
20	0	8,442	0	67.70	4.03	4.03	.00	0
21	0	8,189	0	67.70	4.03	4.03	.00	0
22	0	7,943	0	67.70	4.03	4.03	.00	0
23	0	7,705	0	67.70	4.03	4.03	.00	0
24	0	7,474	0	67.70	4.03	4.03	.00	0
25	0	7,250	0	67.70	4.03	4.03	.00	0
26	0	7,032	0	67.70	4.03	4.03	.00	0
27	0	6,821	0	67.70	4.03	4.03	.00	0
28	0	6,617	0	67.70	4.03	4.03	.00	0
	0	288,036	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44053	0	44053	16000	28,053	26,159	12621
2	43291	0	43291	16160	27,131	22,000	10880
3	42318	0	42318	16321	25,997	18,330	9329
4	41574	0	41574	16485	25,089	15,383	8040
5	40735	0	40735	16649	24,086	12,841	6910
6	39909	0	39909	16816	23,093	10,706	5939
7	38712	0	38712	16817	21,895	8,827	5053
8	37551	0	37551	16817	20,734	7,269	4299
9	36424	0	36424	16817	19,607	5,977	3659
10	35332	0	35332	16817	18,515	4,908	3113
11	34272	0	34272	16817	17,455	4,023	2649
12	33243	0	33243	16817	16,426	3,292	2254
13	32246	0	32246	16817	15,429	2,689	1918
14	31279	0	31279	16817	14,462	2,192	1632
15	30340	0	30340	16817	13,523	1,782	1388
16	29430	0	29430	16817	12,613	1,445	1181
17	28547	0	28547	16817	11,730	1,169	1005
18	27691	0	27691	16817	10,874	942	855
19	26860	0	26860	16817	10,043	757	728
20	26054	0	26054	16817	9,237	605	619
21	25273	0	25273	16817	8,456	482	527
22	24514	0	24514	16817	7,697	381	448
23	23779	0	23779	16817	6,962	300	381
24	23066	0	23066	16817	6,249	234	325
25	22374	0	22374	16817	5,557	181	276
26	21703	0	21703	16817	4,886	138	235
27	21051	0	21051	16817	4,234	104	200
28	20420	0	20420	16817	3,603	77	170
	882041	0	882041	468405	413636	153193	86634

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 153,193 GAS VAL: 86,634
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 243,810 WI TOTAL: 157,180 RI TOTAL: 86,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 90670 - YOUNG #11-66 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 82357 - 11 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11130
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 1
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 1/5/2021
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 127950 - HOBART #3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 84156 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	363,080
01	HEMPHILL COUNTY	1.000000	363,080
30	CANADIAN ISD (HEMPHI	1.000000	363,080
60	HEMPHILL CO HOSPITAL	1.000000	363,080
62	HEMPHILL CO UNDERGRO	1.000000	363,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.72
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.1	58	
	16.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 141,620
LAST YR RI VAL: 34,490
LAST YR 8/8 VAL: 176,110

LAST YR OIL PROD: 37
LAST YR GAS PROD: 19,617

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	33	20,672	0	62.59	4.01	4.01	.00	1807
2	27	19,845	0	63.57	4.04	4.04	.00	1542
3	23	19,051	0	64.58	4.09	4.09	.00	1316
4	19	18,289	0	65.60	4.13	4.13	.00	1123
5	16	17,557	0	66.63	4.17	4.17	.00	958
6	13	16,855	0	67.70	4.22	4.22	.00	817
7	11	16,181	0	67.70	4.22	4.22	.00	687
8	9	15,533	0	67.70	4.22	4.22	.00	577
9	8	14,912	0	67.70	4.22	4.22	.00	484
10	6	14,316	0	67.70	4.22	4.22	.00	407
11	5	13,743	0	67.70	4.22	4.22	.00	342
12	4	13,193	0	67.70	4.22	4.22	.00	287
13	4	12,665	0	67.70	4.22	4.22	.00	241
14	3	12,159	0	67.70	4.22	4.22	.00	202
15	2	11,672	0	67.70	4.22	4.22	.00	170
16	2	11,206	0	67.70	4.22	4.22	.00	143
17	2	10,757	0	67.70	4.22	4.22	.00	120
18	1	10,327	0	67.70	4.22	4.22	.00	101
19	1	9,914	0	67.70	4.22	4.22	.00	85
20	1	9,517	0	67.70	4.22	4.22	.00	71
21	1	9,137	0	67.70	4.22	4.22	.00	60
22	0	8,771	0	67.70	4.22	4.22	.00	50
23	0	8,420	0	67.70	4.22	4.22	.00	42
24	0	8,083	0	67.70	4.22	4.22	.00	35
25	0	7,760	0	67.70	4.22	4.22	.00	30
26	0	7,450	0	67.70	4.22	4.22	.00	25
27	0	7,152	0	67.70	4.22	4.22	.00	21
28	0	6,866	0	67.70	4.22	4.22	.00	17
	191	352,003	0					11,760

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72533	0	74340	18000	56,340	52,537	9947
2	70152	0	71694	18180	53,514	43,393	8415
3	68180	0	69496	18361	51,135	36,055	7154
4	66093	0	67216	18545	48,671	29,842	6070
5	64064	0	65022	18731	46,291	24,680	5151
6	62239	0	63056	18918	44,138	20,463	4382
7	59749	0	60436	18918	41,518	16,738	3684
8	57359	0	57936	18918	39,018	13,678	3098
9	55065	0	55549	18918	36,631	11,167	2606
10	52862	0	53269	18918	34,351	9,106	2192
11	50748	0	51090	18918	32,172	7,415	1844
12	48718	0	49005	18918	30,087	6,031	1551
13	46769	0	47010	18918	28,092	4,897	1306
14	44898	0	45100	18918	26,182	3,968	1099
15	43102	0	43272	18918	24,354	3,209	925
16	41378	0	41521	18918	22,603	2,590	779
17	39723	0	39843	18918	20,925	2,085	655
18	38134	0	38235	18918	19,317	1,674	551
19	36609	0	36694	18918	17,776	1,340	464
20	35144	0	35215	18918	16,297	1,068	391
21	33739	0	33799	18918	14,881	848	329
22	32389	0	32439	18918	13,521	670	277
23	31094	0	31136	18918	12,218	526	233
24	29850	0	29885	18918	10,967	411	196
25	28656	0	28686	18918	9,768	318	165
26	27510	0	27535	18918	8,617	244	139
27	26409	0	26430	18918	7,512	185	117
28	25353	0	25370	18918	6,452	138	99
	1288519	0	1300279	526931	773348	295276	63819

$/BBLRESV: 15.98 EQUIP VAL: 3,983
$/BBLPROD: 30,341 WI OIL VAL: 2,670 RI OIL VAL: 577
WI PAYOUT: 6.0 GAS VAL: 292,605 GAS VAL: 63,242
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 363,080 WI TOTAL: 299,260 RI TOTAL: 63,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 88560 - PYEATT #3-19 FULL WI DECIMAL = .846369 #WELLS: 1
RRC#, WELL#.....: 88792 - 3019 RRC DIST..: 10 FULL RI DECIMAL = .153631 DEPTH: 10850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.59
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 73530 - CLARK #6 (GAS) FULL WI DECIMAL = .864924 #WELLS: 1
RRC#, WELL#.....: 92579 - 6 RRC DIST..: 10 FULL RI DECIMAL = .135076 DEPTH: 11115
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800			
		9.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,360
LAST YR RI VAL: 9,270
LAST YR 8/8 VAL: 40,630

LAST YR OIL PROD:
LAST YR GAS PROD: 3,163

REMARKS1: PREV OPER WAS DEVON
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 1530 - ARRINGTON #4-53 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 92598 - 4053 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,088	0	62.59	2.00	2.00	.00	0
2	0	2,902	0	63.57	2.01	2.01	.00	0
	0	5,990	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,910
01	HEMPHILL COUNTY	1.000000	15,910
30	CANADIAN ISD (HEMPHI	1.000000	15,910
60	HEMPHILL CO HOSPITAL	1.000000	15,910
62	HEMPHILL CO UNDERGRO	1.000000	15,910

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5404	0	5404	5000	404	377	723
2	5105	0	5105	5050	55	45	599
	10509	0	10509	10050	459	422	1322

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 422 GAS VAL: 1,322
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,910 WI TOTAL: 14,590 RI TOTAL: 1,320

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.35
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000		9	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 190
LAST YR 8/8 VAL: 15,060

LAST YR OIL PROD:
LAST YR GAS PROD: 3,177

REMARKS1: PREV OP TECOLOTE
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 75480 - NORRIS #6 (GAS)****PLUGGED** FULL WI DECIMAL = .872681 #WELLS: 1
RRC#, WELL#.....: 93026 - 6 RRC DIST..: 10 FULL RI DECIMAL = .127319 DEPTH: 11200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 9/29/21**
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76640 - NORRIS #6-44 (GAS)***PLUGGED** FULL WI DECIMAL = .765750 #WELLS: 1
RRC#, WELL#.....: 94158 - 6 RRC DIST..: 10 FULL RI DECIMAL = .234250 DEPTH: 11020
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 8/6/21**
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76590 - NORRIS #6-29 (GAS) FULL WI DECIMAL = .772345 #WELLS: 1
RRC#, WELL#.....: 94825 - 629 RRC DIST..: 10 FULL RI DECIMAL = .227655 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	126,930
01	HEMPHILL COUNTY	1.000000	126,930
30	CANADIAN ISD (HEMPHI	1.000000	126,930
60	HEMPHILL CO HOSPITAL	1.000000	126,930
62	HEMPHILL CO UNDERGRO	1.000000	126,930

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,564	0	62.59	3.84	3.84	.00	0
2	0	9,085	0	63.57	3.89	3.89	.00	0
3	0	8,631	0	64.58	3.92	3.92	.00	0
4	0	8,199	0	65.60	3.96	3.96	.00	0
5	0	7,789	0	66.63	4.01	4.01	.00	0
6	0	7,400	0	67.70	4.05	4.05	.00	0
7	0	7,030	0	67.70	4.05	4.05	.00	0
8	0	6,678	0	67.70	4.05	4.05	.00	0
9	0	6,344	0	67.70	4.05	4.05	.00	0
10	0	6,027	0	67.70	4.05	4.05	.00	0
11	0	5,726	0	67.70	4.05	4.05	.00	0
12	0	5,440	0	67.70	4.05	4.05	.00	0
13	0	5,168	0	67.70	4.05	4.05	.00	0
14	0	4,909	0	67.70	4.05	4.05	.00	0
15	0	4,664	0	67.70	4.05	4.05	.00	0
16	0	4,430	0	67.70	4.05	4.05	.00	0
17	0	4,209	0	67.70	4.05	4.05	.00	0
18	0	3,998	0	67.70	4.05	4.05	.00	0
	0	115,291	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		27	
		5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28365	0	28365	11500	16,865	15,727	7831
2	27298	0	27298	11615	15,683	12,717	6610
3	26133	0	26133	11731	14,402	10,155	5551
4	25079	0	25079	11848	13,231	8,112	4673
5	24126	0	24126	11966	12,160	6,483	3943
6	23149	0	23149	12085	11,064	5,129	3319
7	21991	0	21991	12086	9,905	3,993	2766
8	20892	0	20892	12086	8,806	3,087	2305
9	19847	0	19847	12086	7,761	2,366	1921
10	18855	0	18855	12086	6,769	1,794	1601
11	17912	0	17912	12086	5,826	1,343	1334
12	17016	0	17016	12086	4,930	988	1112
13	16165	0	16165	12086	4,079	711	926
14	15357	0	15357	12086	3,271	496	772
15	14589	0	14589	12086	2,503	330	643
16	13860	0	13860	12086	1,774	203	536
17	13167	0	13167	12086	1,081	108	447
18	12509	0	12509	12086	423	37	372
	356310	0	356310	215777	140533	73779	46662

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,500
LAST YR RI VAL: 28,240
LAST YR 8/8 VAL: 63,740

LAST YR OIL PROD:
LAST YR GAS PROD: 10,436

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	6,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.7	GAS VAL:	73,779	GAS VAL:	46,662
RI PAYOUT:	6.2	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	126,930	WI TOTAL:	80,270	RI TOTAL:	46,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 73550 - CLARK #7 (GAS) FULL WI DECIMAL = .864924 #WELLS: 1
RRC#, WELL#.....: 95862 - 7 RRC DIST..: 10 FULL RI DECIMAL = .135076 DEPTH: 11045
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 75485 - NORRIS #7 FULL WI DECIMAL = .872681 #WELLS: 1
RRC#, WELL#.....: 96780 - 7 RRC DIST..: 10 FULL RI DECIMAL = .127319 DEPTH: 11162
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		3	

16.0 1
14.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 161

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76670 - NORRIS #7-44 (GAS) FULL WI DECIMAL = .765750 #WELLS: 1
RRC#, WELL#.....: 97115 - 7 RRC DIST..: 10 FULL RI DECIMAL = .234250 DEPTH: 10920
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	71,570
01	HEMPHILL COUNTY	1.000000	71,570
30	CANADIAN ISD (HEMPHI	1.000000	71,570
60	HEMPHILL CO HOSPITAL	1.000000	71,570
62	HEMPHILL CO UNDERGRO	1.000000	71,570

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,304	0	62.59	3.90	3.90	.00	0
2	0	7,556	0	63.57	3.95	3.95	.00	0
3	0	6,876	0	64.58	3.98	3.98	.00	0
4	0	6,257	0	65.60	4.03	4.03	.00	0
5	0	5,694	0	66.63	4.07	4.07	.00	0
6	0	5,181	0	67.70	4.11	4.11	.00	0
7	0	4,715	0	67.70	4.11	4.11	.00	0
	0	44,583	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24799	0	24799	13000	11,799	11,003	7105
2	22857	0	22857	13130	9,727	7,887	5744
3	20958	0	20958	13261	7,697	5,427	4620
4	19311	0	19311	13393	5,918	3,628	3734
5	17747	0	17747	13527	4,220	2,249	3011
6	16309	0	16309	13663	2,646	1,227	2427
7	14841	0	14841	13663	1,178	475	1937
	136822	0	136822	93637	43185	31896	28578

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.8 GAS VAL: 31,896 GAS VAL: 28,578
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 71,570 WI TOTAL: 42,990 RI TOTAL: 28,580

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		25	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,850
LAST YR RI VAL: 28,350
LAST YR 8/8 VAL: 57,200

LAST YR OIL PROD:
LAST YR GAS PROD: 9,565

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76595 - NORRIS #7-29 (GAS) FULL WI DECIMAL = .764612 #WELLS: 1
RRC#, WELL#.....: 98040 - 7 RRC DIST..: 10 FULL RI DECIMAL = .235388 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,350
01	HEMPHILL COUNTY	1.000000	40,350
30	CANADIAN ISD (HEMPHI	1.000000	40,350
60	HEMPHILL CO HOSPITAL	1.000000	40,350
62	HEMPHILL CO UNDERGRO	1.000000	40,350

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,147	0	62.59	3.82	3.82	.00	0
2	0	4,838	0	63.57	3.86	3.86	.00	0
3	0	4,547	0	64.58	3.89	3.89	.00	0
4	0	4,275	0	65.60	3.94	3.94	.00	0
5	0	4,018	0	66.63	3.98	3.98	.00	0
6	0	3,777	0	67.70	4.02	4.02	.00	0
	0	26,602	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15033	0	15033	10500	4,533	4,227	4335
2	14279	0	14279	10605	3,674	2,979	3612
3	13527	0	13527	10711	2,816	1,986	3001
4	12879	0	12879	10818	2,061	1,264	2507
5	12229	0	12229	10926	1,303	695	2088
6	11611	0	11611	11035	576	267	1739
	79558	0	79558	64595	14963	11418	17282

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,418 GAS VAL: 17,282
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,350 WI TOTAL: 23,070 RI TOTAL: 17,280

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		15	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,880
LAST YR RI VAL: 3,480
LAST YR 8/8 VAL: 18,360

LAST YR OIL PROD:
LAST YR GAS PROD: 5,936

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEM GRN WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 79540 - SAVAGE BETTY A #7(GAS) FULL WI DECIMAL = .886765 #WELLS: 1
RRC#, WELL#.....: 98559 - 7 RRC DIST..: 10 FULL RI DECIMAL = .113235 DEPTH: 11083
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEM GRN WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 77885 - PETREE #6 (GAS) FULL WI DECIMAL = .874000 #WELLS: 1
RRC#, WELL#.....: 99524 - 6 RRC DIST..: 10 FULL RI DECIMAL = .126000 DEPTH: 12874
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	143,990
01	HEMPHILL COUNTY	1.000000	143,990
30	CANADIAN ISD (HEMPHI	1.000000	143,990
60	HEMPHILL CO HOSPITAL	1.000000	143,990
62	HEMPHILL CO UNDERGRO	1.000000	143,990

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		30	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,470
LAST YR RI VAL: 19,540
LAST YR 8/8 VAL: 69,010

LAST YR OIL PROD:
LAST YR GAS PROD: 11,068

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRNWAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,512	0	62.59	3.82	3.82	.00	0
2	0	10,091	0	63.57	3.86	3.86	.00	0
3	0	9,687	0	64.58	3.89	3.89	.00	0
4	0	9,300	0	65.60	3.94	3.94	.00	0
5	0	8,928	0	66.63	3.98	3.98	.00	0
6	0	8,571	0	67.70	4.02	4.02	.00	0
7	0	8,228	0	67.70	4.02	4.02	.00	0
8	0	7,899	0	67.70	4.02	4.02	.00	0
9	0	7,583	0	67.70	4.02	4.02	.00	0
10	0	7,279	0	67.70	4.02	4.02	.00	0
11	0	6,988	0	67.70	4.02	4.02	.00	0
12	0	6,709	0	67.70	4.02	4.02	.00	0
13	0	6,440	0	67.70	4.02	4.02	.00	0
14	0	6,183	0	67.70	4.02	4.02	.00	0
15	0	5,935	0	67.70	4.02	4.02	.00	0
16	0	5,698	0	67.70	4.02	4.02	.00	0
17	0	5,470	0	67.70	4.02	4.02	.00	0
18	0	5,251	0	67.70	4.02	4.02	.00	0
19	0	5,041	0	67.70	4.02	4.02	.00	0
20	0	4,839	0	67.70	4.02	4.02	.00	0
21	0	4,646	0	67.70	4.02	4.02	.00	0
22	0	4,460	0	67.70	4.02	4.02	.00	0
23	0	4,282	0	67.70	4.02	4.02	.00	0
24	0	4,110	0	67.70	4.02	4.02	.00	0
25	0	3,946	0	67.70	4.02	4.02	.00	0
	0	168,076	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35096	0	35096	13000	22,096	20,605	4739
2	34045	0	34045	13130	20,915	16,959	4032
3	32937	0	32937	13261	19,676	13,874	3422
4	32026	0	32026	13393	18,633	11,424	2919
5	31057	0	31057	13527	17,530	9,346	2483
6	30115	0	30115	13663	16,452	7,627	2112
7	28910	0	28910	13663	15,247	6,147	1778
8	27754	0	27754	13663	14,091	4,940	1498
9	26644	0	26644	13663	12,981	3,957	1261
10	25578	0	25578	13663	11,915	3,158	1062
11	24555	0	24555	13663	10,892	2,511	894
12	23573	0	23573	13663	9,910	1,986	753
13	22630	0	22630	13663	8,967	1,563	634
14	21724	0	21724	13663	8,061	1,222	534
15	20855	0	20855	13663	7,192	948	450
16	20021	0	20021	13663	6,358	729	379
17	19220	0	19220	13663	5,557	554	319
18	18452	0	18452	13663	4,789	415	269
19	17714	0	17714	13663	4,051	305	226
20	17005	0	17005	13663	3,342	219	190
21	16325	0	16325	13663	2,662	152	160
22	15672	0	15672	13663	2,009	100	135
23	15045	0	15045	13663	1,382	60	114
24	14443	0	14443	13663	780	29	96
25	13865	0	13865	13663	202	7	81
	585261	0	585261	339571	245690	108837	30540

$/BBLRESV: .00 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 108,837 GAS VAL: 30,540
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 143,990 WI TOTAL: 113,450 RI TOTAL: 30,540

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 74070 - JONES MARY #7 (GAS) FULL WI DECIMAL = .870850 #WELLS: 1
RRC#, WELL#.....: 100222 - 7 RRC DIST..: 10 FULL RI DECIMAL = .129150 DEPTH: 11092
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEM GRN WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 82845 - LITTLE #6-30 (GAS) FULL WI DECIMAL = .760862 #WELLS: 1
RRC#, WELL#.....: 100443 - 6030 RRC DIST..: 10 FULL RI DECIMAL = .239138 DEPTH: 10892
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRNWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 77895 - PETREE #7-22 (GAS) FULL WI DECIMAL = .874000 #WELLS: 1
RRC#, WELL#.....: 100598 - 7 RRC DIST..: 10 FULL RI DECIMAL = .126000 DEPTH: 11077
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	136,820
01	HEMPHILL COUNTY	1.000000	136,820
30	CANADIAN ISD (HEMPHI	1.000000	136,820
60	HEMPHILL CO HOSPITAL	1.000000	136,820
62	HEMPHILL CO UNDERGRO	1.000000	136,820

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,096	0	62.59	3.89	3.89	.00	0
2	0	10,541	0	63.57	3.94	3.94	.00	0
3	0	10,014	0	64.58	3.97	3.97	.00	0
4	0	9,513	0	65.60	4.02	4.02	.00	0
5	0	9,037	0	66.63	4.06	4.06	.00	0
6	0	8,585	0	67.70	4.10	4.10	.00	0
7	0	8,156	0	67.70	4.10	4.10	.00	0
8	0	7,748	0	67.70	4.10	4.10	.00	0
9	0	7,361	0	67.70	4.10	4.10	.00	0
10	0	6,993	0	67.70	4.10	4.10	.00	0
11	0	6,643	0	67.70	4.10	4.10	.00	0
12	0	6,311	0	67.70	4.10	4.10	.00	0
13	0	5,995	0	67.70	4.10	4.10	.00	0
14	0	5,696	0	67.70	4.10	4.10	.00	0
15	0	5,411	0	67.70	4.10	4.10	.00	0
16	0	5,140	0	67.70	4.10	4.10	.00	0
17	0	4,883	0	67.70	4.10	4.10	.00	0
18	0	4,639	0	67.70	4.10	4.10	.00	0
19	0	4,407	0	67.70	4.10	4.10	.00	0
	0	138,169	0					0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		32	
		5.0	99

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37725	0	37725	15000	22,725	21,191	5094
2	36299	0	36299	15150	21,149	17,149	4299
3	34747	0	34747	15301	19,446	13,711	3610
4	33425	0	33425	15455	17,970	11,018	3046
5	32070	0	32070	15609	16,461	8,776	2564
6	30767	0	30767	15766	15,001	6,955	2157
7	29228	0	29228	15766	13,462	5,427	1798
8	27767	0	27767	15766	12,001	4,207	1498
9	26379	0	26379	15766	10,613	3,235	1249
10	25060	0	25060	15766	9,294	2,464	1041
11	23807	0	23807	15766	8,041	1,853	867
12	22616	0	22616	15766	6,850	1,373	722
13	21485	0	21485	15766	5,719	997	602
14	20411	0	20411	15766	4,645	704	502
15	19391	0	19391	15766	3,625	478	418
16	18421	0	18421	15766	2,655	304	348
17	17500	0	17500	15766	1,734	173	290
18	16625	0	16625	15766	859	74	242
19	15794	0	15794	15766	28	2	202
	489517	0	489517	297239	192278	100091	30549

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,130
LAST YR RI VAL: 18,150
LAST YR 8/8 VAL: 62,280

LAST YR OIL PROD:
LAST YR GAS PROD: 12,278

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRNWA
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 100,091 GAS VAL: 30,549
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 136,820 WI TOTAL: 106,270 RI TOTAL: 30,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 128010 - HOBART #5 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 101073 - 5 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11125
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.36
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 88570 - PYEATT #4-19 FULL WI DECIMAL = .846369 #WELLS: 1
RRC#, WELL#.....: 104892 - 4019 RRC DIST..: 10 FULL RI DECIMAL = .153631 DEPTH: 10900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	273,590
01	HEMPHILL COUNTY	1.000000	273,590
30	CANADIAN ISD (HEMPHI	1.000000	273,590
60	HEMPHILL CO HOSPITAL	1.000000	273,590
62	HEMPHILL CO UNDERGRO	1.000000	273,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	21,124	0	62.59	3.39	3.39	.00	0
2	0	19,856	0	63.57	3.42	3.42	.00	0
3	0	18,665	0	64.58	3.46	3.46	.00	0
4	0	17,545	0	65.60	3.49	3.49	.00	0
5	0	16,492	0	66.63	3.53	3.53	.00	0
6	0	15,502	0	67.70	3.56	3.56	.00	0
7	0	14,572	0	67.70	3.56	3.56	.00	0
8	0	13,698	0	67.70	3.56	3.56	.00	0
9	0	12,876	0	67.70	3.56	3.56	.00	0
10	0	12,103	0	67.70	3.56	3.56	.00	0
11	0	11,377	0	67.70	3.56	3.56	.00	0
12	0	10,695	0	67.70	3.56	3.56	.00	0
13	0	10,053	0	67.70	3.56	3.56	.00	0
14	0	9,450	0	67.70	3.56	3.56	.00	0
15	0	8,883	0	67.70	3.56	3.56	.00	0
16	0	8,350	0	67.70	3.56	3.56	.00	0
17	0	7,849	0	67.70	3.56	3.56	.00	0
18	0	7,378	0	67.70	3.56	3.56	.00	0
19	0	6,935	0	67.70	3.56	3.56	.00	0
20	0	6,519	0	67.70	3.56	3.56	.00	0
21	0	6,128	0	67.70	3.56	3.56	.00	0
22	0	5,760	0	67.70	3.56	3.56	.00	0
23	0	5,414	0	67.70	3.56	3.56	.00	0
	0	267,224	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		60	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,490
LAST YR RI VAL: 14,280
LAST YR 8/8 VAL: 41,770

LAST YR OIL PROD:
LAST YR GAS PROD: 22,225

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60609	0	60609	15000	45,609	42,530	10304
2	57476	0	57476	15150	42,326	34,321	8571
3	54660	0	54660	15301	39,359	27,752	7150
4	51826	0	51826	15455	36,371	22,301	5947
5	49274	0	49274	15609	33,665	17,949	4960
6	46712	0	46712	15766	30,946	14,347	4124
7	43909	0	43909	15766	28,143	11,346	3401
8	41274	0	41274	15766	25,508	8,942	2804
9	38798	0	38798	15766	23,032	7,021	2312
10	36470	0	36470	15766	20,704	5,488	1907
11	34282	0	34282	15766	18,516	4,268	1572
12	32225	0	32225	15766	16,459	3,299	1296
13	30291	0	30291	15766	14,525	2,532	1069
14	28474	0	28474	15766	12,708	1,926	881
15	26766	0	26766	15766	11,000	1,450	727
16	25160	0	25160	15766	9,394	1,077	599
17	23650	0	23650	15766	7,884	786	494
18	22231	0	22231	15766	6,465	560	407
19	20897	0	20897	15766	5,131	387	336
20	19643	0	19643	15766	3,877	254	277
21	18465	0	18465	15766	2,699	154	228
22	17357	0	17357	15766	1,591	79	188
23	16315	0	16315	15766	549	24	155
	796764	0	796764	360303	436461	208793	59709

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 208,793 GAS VAL: 59,709
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 273,590 WI TOTAL: 213,880 RI TOTAL: 59,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 90580 - YOUNG #15-65 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 106232 - 15 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11160
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 680
LAST YR 8/8 VAL: 15,550

LAST YR OIL PROD:
LAST YR GAS PROD: 3,268

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 6475 - ETHEREDGE GAS UNIT #6 FULL WI DECIMAL = .866452 #WELLS: 1
RRC#, WELL#.....: 107019 - 6 L RRC DIST..: 10 FULL RI DECIMAL = .133548 DEPTH: 11250
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.49
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: 72.92 ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,300			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 6473 - ETHEREDGE GAS UNIT #5 FULL WI DECIMAL = .866452 #WELLS: 1
RRC#, WELL#.....: 107212 - 5 L RRC DIST..: 10 FULL RI DECIMAL = .133548 DEPTH: 11250
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS LS # 404919
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 6477 - ETHEREDGE GAS UNIT #8 FULL WI DECIMAL = .866452 #WELLS: 1
RRC#, WELL#.....: 110124 - 8 RRC DIST..: 10 FULL RI DECIMAL = .133548 DEPTH: 11250
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,716	0	62.59	2.28	2.28	.00	0
	0	1,716	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,360
01	HEMPHILL COUNTY	1.000000	15,360
30	CANADIAN ISD (HEMPHI	1.000000	15,360
60	HEMPHILL CO HOSPITAL	1.000000	15,360
62	HEMPHILL CO UNDERGRO	1.000000	15,360

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3390	0	3390	6600	-3,210	-2,993	490
	3390	0	3390	6600	3210	2993	490

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,993- GAS VAL: 490
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,360 WI TOTAL: 14,870 RI TOTAL: 490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.68
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,600		5	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 230
LAST YR 8/8 VAL: 15,100

LAST YR OIL PROD:
LAST YR GAS PROD: 2,225

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 6478 - ETHEREDGE GAS UNIT #7L FULL WI DECIMAL = .866452 #WELLS: 1
RRC#, WELL#.....: 111024 - 7 L RRC DIST..: 10 FULL RI DECIMAL = .133548 DEPTH: 11250
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	64,640
01	HEMPHILL COUNTY	1.000000	64,640
30	CANADIAN ISD (HEMPHI	1.000000	64,640
60	HEMPHILL CO HOSPITAL	1.000000	64,640
62	HEMPHILL CO UNDERGRO	1.000000	64,640

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,287	0	62.59	5.33	5.33	.00	0
2	0	4,324	0	63.57	5.38	5.38	.00	0
3	0	3,890	0	64.58	5.43	5.43	.00	0
4	0	3,578	0	65.60	5.50	5.50	.00	0
5	0	3,292	0	66.63	5.55	5.55	.00	0
6	0	3,029	0	67.70	5.61	5.61	.00	0
7	0	2,786	0	67.70	5.61	5.61	.00	0
8	0	2,563	0	67.70	5.61	5.61	.00	0
9	0	2,358	0	67.70	5.61	5.61	.00	0
10	0	2,170	0	67.70	5.61	5.61	.00	0
	0	33,277	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24416	0	24416	9700	14,716	13,723	3524
2	20156	0	20156	9797	10,359	8,400	2553
3	18302	0	18302	9894	8,408	5,928	2033
4	17055	0	17055	9993	7,062	4,329	1662
5	15833	0	15833	10093	5,740	3,060	1353
6	14724	0	14724	10194	4,530	2,100	1104
7	13546	0	13546	10195	3,351	1,351	891
8	12462	0	12462	10195	2,267	795	719
9	11465	0	11465	10195	1,270	387	580
10	10548	0	10548	10195	353	94	468
	158507	0	158507	100451	58056	40167	14887

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.28
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 40,167 GAS VAL: 14,887
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 64,640 WI TOTAL: 49,750 RI TOTAL: 14,890

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,700		17	
		24.0 1	
		12.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,060
LAST YR 8/8 VAL: 15,930

LAST YR OIL PROD: 71
LAST YR GAS PROD: 7,175

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 75490 - NORRIS #8 (GAS) FULL WI DECIMAL = .872681 #WELLS: 1
RRC#, WELL#.....: 111119 - 8 RRC DIST..: 10 FULL RI DECIMAL = .127319 DEPTH: 11120
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	624,380
01	HEMPHILL COUNTY	1.000000	624,380
30	CANADIAN ISD (HEMPHI	1.000000	624,380
60	HEMPHILL CO HOSPITAL	1.000000	624,380
62	HEMPHILL CO UNDERGRO	1.000000	624,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500	.2	101	
	30.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 347,160
LAST YR RI VAL: 75,110
LAST YR 8/8 VAL: 422,270

LAST YR OIL PROD: 138
LAST YR GAS PROD: 39,252

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	35,998	0	62.59	3.55	3.55	.00	3223
2	41	34,558	0	63.57	3.59	3.59	.00	2291
3	28	33,175	0	64.58	3.63	3.63	.00	1629
4	20	31,848	0	65.60	3.67	3.67	.00	1158
5	14	30,574	0	66.63	3.70	3.70	.00	824
6	9	29,351	0	67.70	3.75	3.75	.00	586
7	6	28,177	0	67.70	3.75	3.75	.00	410
8	4	27,050	0	67.70	3.75	3.75	.00	287
9	3	25,968	0	67.70	3.75	3.75	.00	201
10	2	24,929	0	67.70	3.75	3.75	.00	141
11	1	23,932	0	67.70	3.75	3.75	.00	98
12	1	22,975	0	67.70	3.75	3.75	.00	69
13	0	22,056	0	67.70	3.75	3.75	.00	48
14	0	21,174	0	67.70	3.75	3.75	.00	34
15	0	20,327	0	67.70	3.75	3.75	.00	24
16	0	19,514	0	67.70	3.75	3.75	.00	16
17	0	18,733	0	67.70	3.75	3.75	.00	12
18	0	17,984	0	67.70	3.75	3.75	.00	8
19	0	17,264	0	67.70	3.75	3.75	.00	6
20	0	16,574	0	67.70	3.75	3.75	.00	4
21	0	15,911	0	67.70	3.75	3.75	.00	3
22	0	15,274	0	67.70	3.75	3.75	.00	2
23	0	14,663	0	67.70	3.75	3.75	.00	1
24	0	14,077	0	67.70	3.75	3.75	.00	1
25	0	13,514	0	67.70	3.75	3.75	.00	1
26	0	12,973	0	67.70	3.75	3.75	.00	0
27	0	12,454	0	67.70	3.75	3.75	.00	0
28	0	11,956	0	67.70	3.75	3.75	.00	0
	188	612,983	0					11,077

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	111522	0	114745	18500	96,245	89,748	15678
2	108268	0	110559	18685	91,874	74,498	13252
3	105095	0	106724	18871	87,853	61,945	11222
4	102003	0	103161	19060	84,101	51,565	9515
5	98723	0	99547	19251	80,296	42,810	8054
6	96055	0	96641	19444	77,197	35,790	6858
7	92213	0	92623	19445	73,178	29,502	5766
8	88525	0	88812	19445	69,367	24,317	4850
9	84984	0	85185	19445	65,740	20,040	4081
10	81584	0	81725	19445	62,280	16,509	3434
11	78321	0	78419	19445	58,974	13,593	2891
12	75188	0	75257	19445	55,812	11,187	2433
13	72180	0	72228	19445	52,783	9,200	2048
14	69293	0	69327	19445	49,882	7,560	1725
15	66522	0	66546	19445	47,101	6,207	1452
16	63861	0	63877	19445	44,432	5,092	1222
17	61306	0	61318	19445	41,873	4,172	1029
18	58854	0	58862	19445	39,417	3,416	867
19	56500	0	56506	19445	37,061	2,792	730
20	54240	0	54244	19445	34,799	2,280	615
21	52070	0	52073	19445	32,628	1,859	518
22	49987	0	49989	19445	30,544	1,513	436
23	47988	0	47989	19445	28,544	1,230	367
24	46068	0	46069	19445	26,624	997	309
25	44226	0	44227	19445	24,782	807	260
26	42457	0	42457	19445	23,012	652	219
27	40758	0	40758	19445	21,313	525	185
28	39128	0	39128	19445	19,683	422	155
	1987919	0	1998996	541601	1457395	520228	100171

$/BBLRESV: 17.57 EQUIP VAL: 3,983
$/BBLPROD: 16,474 WI OIL VAL: 2,883 RI OIL VAL: 555
WI PAYOUT: 6.1 GAS VAL: 517,345 GAS VAL: 99,616
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 624,380 WI TOTAL: 524,210 RI TOTAL: 100,170

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 77898 - PETREE #9 (GAS) FULL WI DECIMAL = .874000 #WELLS: 1
RRC#, WELL#.....: 112375 - 9 RRC DIST..: 10 FULL RI DECIMAL = .126000 DEPTH: 11093
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.46
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 76680 - NORRIS #8-44 (GAS) FULL WI DECIMAL = .881447 #WELLS: 1
RRC#, WELL#.....: 112501 - 8 RRC DIST..: 10 FULL RI DECIMAL = .118553 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	125,250
01	HEMPHILL COUNTY	1.000000	125,250
30	CANADIAN ISD (HEMPHI	1.000000	125,250
60	HEMPHILL CO HOSPITAL	1.000000	125,250
62	HEMPHILL CO UNDERGRO	1.000000	125,250

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	15,491	0	62.59	2.98	2.98	.00	5627
2	89	14,561	0	63.57	3.02	3.02	.00	5030
3	78	13,687	0	64.58	3.05	3.05	.00	4496
4	69	12,866	0	65.60	3.08	3.08	.00	4019
5	61	12,094	0	66.63	3.12	3.12	.00	3592
6	53	11,368	0	67.70	3.14	3.14	.00	3212
7	47	10,686	0	67.70	3.14	3.14	.00	2827
8	41	10,045	0	67.70	3.14	3.14	.00	2487
9	36	9,442	0	67.70	3.14	3.14	.00	2189
10	32	8,876	0	67.70	3.14	3.14	.00	1926
	608	119,116	0					35,405

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40690	0	46317	24000	22,317	20,810	5835
2	38762	0	43792	24240	19,552	15,854	4838
3	36799	0	41295	24482	16,813	11,855	4003
4	34931	0	38950	24726	14,224	8,721	3312
5	33261	0	36853	24974	11,879	6,334	2749
6	31466	0	34678	25223	9,455	4,384	2269
7	29578	0	32405	25224	7,181	2,895	1859
8	27804	0	30291	25224	5,067	1,777	1525
9	26135	0	28324	25224	3,100	945	1251
10	24567	0	26493	25224	1,269	336	1027
	323993	0	359398	248541	110857	73911	28668

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	44	
	12.0 99	6.0 99	

$/BBLRESV: 13.61 EQUIP VAL: 22,671
$/BBLPROD: 27,580 WI OIL VAL: 7,281 RI OIL VAL: 2,824
WI PAYOUT: 6.3 GAS VAL: 66,630 GAS VAL: 25,844
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 125,250 WI TOTAL: 96,580 RI TOTAL: 28,670

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: 1 HP: 40 VAL: 21,840
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,710
LAST YR RI VAL: 13,630
LAST YR 8/8 VAL: 59,340

LAST YR OIL PROD: 142
LAST YR GAS PROD: 16,579

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 92460 - HOWELL #7-72 (GAS) FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 112502 - 7 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 11350
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.01
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 92530 - RISLEY #4-7 (GAS) FULL WI DECIMAL = .864063 #WELLS: 1
RRC#, WELL#.....: 113218 - 407 RRC DIST..: 10 FULL RI DECIMAL = .135937 DEPTH: 11390
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.89
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEM GRN WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 92455 - HOWELL #6-72 (GAS) FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 113219 - 6 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 11450
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEM GRN WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 74080 - JONES MARY #8 FULL WI DECIMAL = .870850 #WELLS: 1
RRC#, WELL#.....: 114109 - 8 RRC DIST..: 10 FULL RI DECIMAL = .129150 DEPTH: 11082
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	293,600
01	HEMPHILL COUNTY	1.000000	293,600
30	CANADIAN ISD (HEMPHI	1.000000	293,600
60	HEMPHILL CO HOSPITAL	1.000000	293,600
62	HEMPHILL CO UNDERGRO	1.000000	293,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.55
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500		52	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 98,220
LAST YR RI VAL: 34,650
LAST YR 8/8 VAL: 132,870

LAST YR OIL PROD:
LAST YR GAS PROD: 19,676

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEM GRN WASH
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,533	0	62.59	3.86	3.86	.00	0
2	0	17,791	0	63.57	3.90	3.90	.00	0
3	0	17,080	0	64.58	3.94	3.94	.00	0
4	0	16,396	0	65.60	3.98	3.98	.00	0
5	0	15,740	0	66.63	4.03	4.03	.00	0
6	0	15,111	0	67.70	4.06	4.06	.00	0
7	0	14,506	0	67.70	4.06	4.06	.00	0
8	0	13,926	0	67.70	4.06	4.06	.00	0
9	0	13,369	0	67.70	4.06	4.06	.00	0
10	0	12,834	0	67.70	4.06	4.06	.00	0
11	0	12,321	0	67.70	4.06	4.06	.00	0
12	0	11,828	0	67.70	4.06	4.06	.00	0
13	0	11,355	0	67.70	4.06	4.06	.00	0
14	0	10,901	0	67.70	4.06	4.06	.00	0
15	0	10,465	0	67.70	4.06	4.06	.00	0
16	0	10,046	0	67.70	4.06	4.06	.00	0
17	0	9,644	0	67.70	4.06	4.06	.00	0
18	0	9,258	0	67.70	4.06	4.06	.00	0
19	0	8,888	0	67.70	4.06	4.06	.00	0
20	0	8,532	0	67.70	4.06	4.06	.00	0
21	0	8,191	0	67.70	4.06	4.06	.00	0
22	0	7,863	0	67.70	4.06	4.06	.00	0
23	0	7,549	0	67.70	4.06	4.06	.00	0
24	0	7,247	0	67.70	4.06	4.06	.00	0
25	0	6,957	0	67.70	4.06	4.06	.00	0
26	0	6,679	0	67.70	4.06	4.06	.00	0
27	0	6,412	0	67.70	4.06	4.06	.00	0
28	0	6,155	0	67.70	4.06	4.06	.00	0
	0	315,577	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62298	0	62298	17500	44,798	41,774	8653
2	60426	0	60426	17675	42,751	34,666	7362
3	58604	0	58604	17851	40,753	28,735	6263
4	56831	0	56831	18030	38,801	23,790	5328
5	55243	0	55243	18211	37,032	19,744	4543
6	53428	0	53428	18393	35,035	16,243	3854
7	51291	0	51291	18393	32,898	13,263	3246
8	49240	0	49240	18393	30,847	10,814	2733
9	47270	0	47270	18393	28,877	8,803	2302
10	45379	0	45379	18393	26,986	7,153	1938
11	43564	0	43564	18393	25,171	5,802	1632
12	41821	0	41821	18393	23,428	4,696	1374
13	40149	0	40149	18393	21,756	3,792	1157
14	38543	0	38543	18393	20,150	3,054	975
15	37001	0	37001	18393	18,608	2,452	821
16	35521	0	35521	18393	17,128	1,963	691
17	34100	0	34100	18393	15,707	1,565	582
18	32736	0	32736	18393	14,343	1,243	490
19	31427	0	31427	18393	13,034	982	413
20	30170	0	30170	18393	11,777	772	348
21	28963	0	28963	18393	10,570	602	293
22	27804	0	27804	18393	9,411	466	246
23	26692	0	26692	18393	8,299	358	208
24	25624	0	25624	18393	7,231	271	175
25	24599	0	24599	18393	6,206	202	147
26	23615	0	23615	18393	5,222	148	124
27	22671	0	22671	18393	4,278	105	104
28	21764	0	21764	18393	3,371	72	88
	1106774	0	1106774	512306	594468	233530	56090

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 233,530 GAS VAL: 56,090
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 293,600 WI TOTAL: 237,510 RI TOTAL: 56,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 79550 - SAVAGE BETTY C #9 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 114119 - 9 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11040
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	266,030
01	HEMPHILL COUNTY	1.000000	266,030
30	CANADIAN ISD (HEMPHI	1.000000	266,030
60	HEMPHILL CO HOSPITAL	1.000000	266,030
62	HEMPHILL CO UNDERGRO	1.000000	266,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	47	
	16.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 75,600
LAST YR RI VAL: 59,910
LAST YR 8/8 VAL: 135,510

LAST YR OIL PROD: 134
LAST YR GAS PROD: 17,011

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEM GRN WASH
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	132	16,649	0	62.59	3.75	3.75	.00	6196
2	110	15,816	0	63.57	3.79	3.79	.00	5286
3	93	15,025	0	64.58	3.82	3.82	.00	4511
4	78	14,274	0	65.60	3.87	3.87	.00	3849
5	65	13,560	0	66.63	3.91	3.91	.00	3284
6	55	12,882	0	67.70	3.95	3.95	.00	2803
7	46	12,238	0	67.70	3.95	3.95	.00	2354
8	38	11,626	0	67.70	3.95	3.95	.00	1978
9	32	11,045	0	67.70	3.95	3.95	.00	1661
10	27	10,493	0	67.70	3.95	3.95	.00	1395
11	23	9,968	0	67.70	3.95	3.95	.00	1172
12	19	9,469	0	67.70	3.95	3.95	.00	985
13	16	8,996	0	67.70	3.95	3.95	.00	827
14	13	8,546	0	67.70	3.95	3.95	.00	695
15	11	8,119	0	67.70	3.95	3.95	.00	584
16	9	7,713	0	67.70	3.95	3.95	.00	490
17	8	7,327	0	67.70	3.95	3.95	.00	412
18	6	6,961	0	67.70	3.95	3.95	.00	346
19	5	6,613	0	67.70	3.95	3.95	.00	290
20	4	6,282	0	67.70	3.95	3.95	.00	244
21	4	5,968	0	67.70	3.95	3.95	.00	205
22	3	5,670	0	67.70	3.95	3.95	.00	172
	797	225,240	0					39,739

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46825	0	53021	16000	37,021	34,522	16552
2	44959	0	50245	16160	34,085	27,638	13760
3	43049	0	47560	16321	31,239	22,026	11426
4	41432	0	45281	16485	28,796	17,656	9542
5	39767	0	43051	16649	26,402	14,076	7958
6	38165	0	40968	16816	24,152	11,197	6642
7	36257	0	38611	16817	21,794	8,786	5492
8	34444	0	36422	16817	19,605	6,873	4544
9	32722	0	34383	16817	17,566	5,355	3763
10	31086	0	32481	16817	15,664	4,152	3118
11	29531	0	30703	16817	13,886	3,201	2586
12	28055	0	29040	16817	12,223	2,450	2145
13	26652	0	27479	16817	10,662	1,858	1781
14	25319	0	26014	16817	9,197	1,394	1479
15	24053	0	24637	16817	7,820	1,031	1228
16	22851	0	23341	16817	6,524	748	1020
17	21708	0	22120	16817	5,303	528	849
18	20623	0	20969	16817	4,152	360	706
19	19592	0	19882	16817	3,065	231	587
20	18612	0	18856	16817	2,039	134	488
21	17681	0	17886	16817	1,069	61	407
22	16797	0	16969	16817	152	7	338
	660180	0	699919	367503	332416	164284	96411

$/BBLRESV: 15.62 EQUIP VAL: 5,338
$/BBLPROD: 31,090 WI OIL VAL: 9,327 RI OIL VAL: 5,474
WI PAYOUT: 5.5 GAS VAL: 154,956 GAS VAL: 90,937
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 266,030 WI TOTAL: 169,620 RI TOTAL: 96,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 128220 - HOBART #3-67 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 114167 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11280
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEM GRN WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 19200 - BROWN JT ETAL B #14 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 115298 - 14 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12128
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,599	0	62.59	4.09	4.09	.00	0
2	0	2,313	0	63.57	4.13	4.13	.00	0
	0	4,912	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,830
01	HEMPHILL COUNTY	1.000000	17,830
30	CANADIAN ISD (HEMPHI	1.000000	17,830
60	HEMPHILL CO HOSPITAL	1.000000	17,830
62	HEMPHILL CO UNDERGRO	1.000000	17,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9195	0	9195	8000	1,195	1,114	1344
2	8263	0	8263	8080	183	148	1060
	17458	0	17458	16080	1378	1262	2404

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,262	GAS VAL:	2,404
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			15,430		2,400
8/8 VALUE:	17,830	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.82
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		8	
		11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 580
LAST YR 8/8 VAL: 15,450

LAST YR OIL PROD: 3
LAST YR GAS PROD: 2,674

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200280 - ARRINGTON RANCH 6-64 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 117352 - 6064 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11007
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.99
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 53

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 92900 - THORNE #4, #5, #6-73 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 117630 - 5073 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11410
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 8
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 91,620
LAST YR RI VAL: 27,380
LAST YR 8/8 VAL: 119,000

LAST YR OIL PROD: 107
LAST YR GAS PROD: 10,879

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 92900 - THORNE #4, #5, #6-73 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 117944 - 6073 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11518
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	438,440
01	HEMPHILL COUNTY	1.000000	438,440
30	CANADIAN ISD (HEMPHI	1.000000	438,440
60	HEMPHILL CO HOSPITAL	1.000000	438,440
62	HEMPHILL CO UNDERGRO	1.000000	438,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.1	68	
	23.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 199,050
LAST YR RI VAL: 40,740
LAST YR 8/8 VAL: 239,790

LAST YR OIL PROD: 193
LAST YR GAS PROD: 25,161

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	24,236	0	62.59	3.53	3.53	.00	1753
2	24	23,266	0	63.57	3.56	3.56	.00	1371
3	18	22,335	0	64.58	3.61	3.61	.00	1072
4	14	21,442	0	65.60	3.64	3.64	.00	838
5	11	20,584	0	66.63	3.68	3.68	.00	656
6	8	19,761	0	67.70	3.72	3.72	.00	513
7	6	18,970	0	67.70	3.72	3.72	.00	395
8	5	18,212	0	67.70	3.72	3.72	.00	304
9	3	17,483	0	67.70	3.72	3.72	.00	234
10	3	16,784	0	67.70	3.72	3.72	.00	180
11	2	16,112	0	67.70	3.72	3.72	.00	139
12	1	15,468	0	67.70	3.72	3.72	.00	107
13	1	14,849	0	67.70	3.72	3.72	.00	82
14	1	14,255	0	67.70	3.72	3.72	.00	63
15	0	13,685	0	67.70	3.72	3.72	.00	49
16	0	13,138	0	67.70	3.72	3.72	.00	38
17	0	12,612	0	67.70	3.72	3.72	.00	29
18	0	12,107	0	67.70	3.72	3.72	.00	22
19	0	11,623	0	67.70	3.72	3.72	.00	17
20	0	11,158	0	67.70	3.72	3.72	.00	13
21	0	10,712	0	67.70	3.72	3.72	.00	10
22	0	10,283	0	67.70	3.72	3.72	.00	8
23	0	9,872	0	67.70	3.72	3.72	.00	6
24	0	9,477	0	67.70	3.72	3.72	.00	5
25	0	9,098	0	67.70	3.72	3.72	.00	4
26	0	8,734	0	67.70	3.72	3.72	.00	3
27	0	8,385	0	67.70	3.72	3.72	.00	2
28	0	8,049	0	67.70	3.72	3.72	.00	2
	129	412,690	0					7,915

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74859	0	76612	9600	67,012	62,489	10250
2	72475	0	73846	9696	64,150	52,017	8668
3	70554	0	71626	9792	61,834	43,599	7374
4	68294	0	69132	9890	59,242	36,323	6243
5	66283	0	66939	9989	56,950	30,362	5303
6	64323	0	64836	10089	54,747	25,381	4506
7	61750	0	62145	10090	52,055	20,986	3788
8	59280	0	59584	10090	49,494	17,351	3186
9	56909	0	57143	10090	47,053	14,344	2680
10	54633	0	54813	10090	44,723	11,855	2255
11	52447	0	52586	10090	42,496	9,795	1898
12	50350	0	50457	10090	40,367	8,091	1597
13	48336	0	48418	10090	38,328	6,680	1344
14	46402	0	46465	10090	36,375	5,513	1132
15	44546	0	44595	10090	34,505	4,547	953
16	42764	0	42802	10090	32,712	3,749	803
17	41054	0	41083	10090	30,993	3,089	675
18	39411	0	39433	10090	29,343	2,543	568
19	37835	0	37852	10090	27,762	2,092	479
20	36322	0	36335	10090	26,245	1,720	403
21	34869	0	34879	10090	24,789	1,413	339
22	33474	0	33482	10090	23,392	1,158	286
23	32135	0	32141	10090	22,051	950	241
24	30850	0	30855	10090	20,765	778	203
25	29616	0	29620	10090	19,530	636	171
26	28431	0	28434	10090	18,344	520	144
27	27294	0	27296	10090	17,206	424	121
28	26202	0	26204	10090	16,114	345	102
	1331698	0	1339613	281036	1058577	368750	65712

$/BBLRESV: 19.30 EQUIP VAL: 3,983
$/BBLPROD: 24,761 WI OIL VAL: 2,179 RI OIL VAL: 388
WI PAYOUT: 6.2 GAS VAL: 366,571 GAS VAL: 65,324
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 438,440 WI TOTAL: 372,730 RI TOTAL: 65,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200024 - ARRINGTON #7-64 (GAS) FULL WI DECIMAL = .764502 #WELLS: 1
RRC#, WELL#.....: 120672 - 7064 RRC DIST..: 10 FULL RI DECIMAL = .235498 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 200008 - YOUNG #1-66 (GAS) FULL WI DECIMAL = .859619 #WELLS: 1
RRC#, WELL#.....: 121096 - 1066 RRC DIST..: 10 FULL RI DECIMAL = .140381 DEPTH: 13300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	341,150
01	HEMPHILL COUNTY	1.000000	341,150
30	CANADIAN ISD (HEMPHI	1.000000	341,150
60	HEMPHILL CO HOSPITAL	1.000000	341,150
62	HEMPHILL CO UNDERGRO	1.000000	341,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	492	34,150	0	62.59	2.97	2.97	.00	26471
2	408	32,101	0	63.57	3.00	3.00	.00	22315
3	338	30,174	0	64.58	3.03	3.03	.00	18816
4	281	28,364	0	65.60	3.06	3.06	.00	15864
5	233	26,662	0	66.63	3.10	3.10	.00	13374
6	193	25,062	0	67.70	3.12	3.12	.00	11278
7	160	23,559	0	67.70	3.12	3.12	.00	9361
8	133	22,145	0	67.70	3.12	3.12	.00	7770
9	110	20,816	0	67.70	3.12	3.12	.00	6449
10	91	19,567	0	67.70	3.12	3.12	.00	5352
11	76	18,393	0	67.70	3.12	3.12	.00	4442
12	63	17,290	0	67.70	3.12	3.12	.00	3687
13	52	16,252	0	67.70	3.12	3.12	.00	3060
	2,630	314,535	0					148,239

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87187	0	113658	43500	70,158	65,422	17384
2	82784	0	105099	43935	61,164	49,596	14101
3	78595	0	97411	44374	53,037	37,397	11465
4	74611	0	90475	44817	45,658	27,994	9340
5	71051	0	84425	45266	39,159	20,878	7645
6	67219	0	78497	45718	32,779	15,196	6236
7	63186	0	72547	45719	26,828	10,815	5055
8	59395	0	67165	45719	21,446	7,518	4105
9	55831	0	62280	45719	16,561	5,048	3340
10	52481	0	57833	45719	12,114	3,212	2720
11	49332	0	53774	45719	8,055	1,856	2218
12	46372	0	50059	45719	4,340	870	1811
13	43590	0	46650	45719	931	162	1481
	831634	0	979873	587643	392230	245964	86901

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,500	1.5	97	
	17.0 99	6.0 99	

$/BBLRESV: 16.47 EQUIP VAL: 8,281
$/BBLPROD: 28,867 WI OIL VAL: 37,210 RI OIL VAL: 13,147
WI PAYOUT: 4.6 GAS VAL: 208,754 GAS VAL: 73,754
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 341,150 WI TOTAL: 254,250 RI TOTAL: 86,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,330
LAST YR RI VAL: 13,060
LAST YR 8/8 VAL: 36,390

LAST YR OIL PROD: 628
LAST YR GAS PROD: 36,736

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200030 - BROWN JT ETAL D #11 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 122308 - 11 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10970
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 200124 - FLOWERS LOIS #4 FULL WI DECIMAL = .856736 #WELLS: 1
RRC#, WELL#.....: 126507 - 4 RRC DIST..: 10 FULL RI DECIMAL = .143264 DEPTH: 10900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	276,970
01	HEMPHILL COUNTY	1.000000	276,970
30	CANADIAN ISD (HEMPHI	1.000000	276,970
60	HEMPHILL CO HOSPITAL	1.000000	276,970
62	HEMPHILL CO UNDERGRO	1.000000	276,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	305	22,392	0	62.59	2.52	2.52	.00	16355
2	271	20,824	0	63.57	2.55	2.55	.00	14759
3	243	19,366	0	64.58	2.57	2.57	.00	13495
4	219	18,011	0	65.60	2.60	2.60	.00	12337
5	197	16,750	0	66.63	2.63	2.63	.00	11278
6	177	15,577	0	67.70	2.65	2.65	.00	10313
7	160	14,487	0	67.70	2.65	2.65	.00	9281
8	144	13,473	0	67.70	2.65	2.65	.00	8353
9	129	12,530	0	67.70	2.65	2.65	.00	7518
10	116	11,653	0	67.70	2.65	2.65	.00	6766
11	104	10,837	0	67.70	2.65	2.65	.00	6089
12	94	10,078	0	67.70	2.65	2.65	.00	5481
13	85	9,373	0	67.70	2.65	2.65	.00	4932
14	76	8,717	0	67.70	2.65	2.65	.00	4439
15	68	8,106	0	67.70	2.65	2.65	.00	3995
16	61	7,539	0	67.70	2.65	2.65	.00	3596
17	55	7,011	0	67.70	2.65	2.65	.00	3236
18	50	6,520	0	67.70	2.65	2.65	.00	2912
19	45	6,064	0	67.70	2.65	2.65	.00	2621
20	40	5,639	0	67.70	2.65	2.65	.00	2359
	2,639	244,947	0					150,115

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.97
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500	.9	64	
	12.0 1	7.0 99	
	10.0 99		

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48344	0	64699	13500	51,199	47,743	10133
2	45495	0	60254	13635	46,619	37,802	8279
3	42642	0	56137	13771	42,366	29,872	6766
4	40120	0	52457	13908	38,549	23,635	5545
5	37742	0	49020	14048	34,972	18,645	4546
6	35367	0	45680	14188	31,492	14,600	3716
7	32891	0	42172	14188	27,984	11,281	3009
8	30589	0	38942	14188	24,754	8,678	2437
9	28448	0	35966	14188	21,778	6,639	1975
10	26456	0	33222	14188	19,034	5,045	1600
11	24605	0	30694	14188	16,506	3,805	1296
12	22882	0	28363	14188	14,175	2,841	1051
13	21280	0	26212	14188	12,024	2,096	852
14	19791	0	24230	14188	10,042	1,522	691
15	18405	0	22400	14188	8,212	1,083	560
16	17117	0	20713	14188	6,525	748	455
17	15919	0	19155	14188	4,967	495	368
18	14805	0	17717	14188	3,529	306	299
19	13768	0	16389	14188	2,201	165	243
20	12804	0	15163	14188	975	64	197
	549470	0	699585	281682	417903	217065	54018

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 20.61 EQUIP VAL: 5,885
$/BBLPROD: 60,411 WI OIL VAL: 46,577 RI OIL VAL: 11,591
WI PAYOUT: 5.3 GAS VAL: 170,488 GAS VAL: 42,427
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

8/8 VALUE: 276,970 WI TOTAL: 222,950 RI TOTAL: 54,020

LAST YR WI VAL: 79,660
LAST YR RI VAL: 27,270
LAST YR 8/8 VAL: 106,930

LAST YR OIL PROD: 365
LAST YR GAS PROD: 23,949

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200228 - ARRINGTON #6-53*****PLUGGED** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 136040 - 6053 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.40
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 2020 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403457 - LITTLE #7-30 FULL WI DECIMAL = .782500 #WELLS: 1
RRC#, WELL#.....: 137901 - 7030 RRC DIST..: 10 FULL RI DECIMAL = .217500 DEPTH: 12440
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	127,570
01	HEMPHILL COUNTY	1.000000	127,570
30	CANADIAN ISD (HEMPHI	1.000000	127,570
60	HEMPHILL CO HOSPITAL	1.000000	127,570
62	HEMPHILL CO UNDERGRO	1.000000	127,570

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	139	7,085	0	62.59	4.03	4.03	.00	6808
2	127	6,730	0	63.57	4.06	4.06	.00	6361
3	117	6,394	0	64.58	4.10	4.10	.00	5945
4	108	6,074	0	65.60	4.15	4.15	.00	5556
5	99	5,770	0	66.63	4.19	4.19	.00	5192
6	91	5,482	0	67.70	4.24	4.24	.00	4853
7	84	5,208	0	67.70	4.24	4.24	.00	4465
8	77	4,947	0	67.70	4.24	4.24	.00	4108
9	71	4,700	0	67.70	4.24	4.24	.00	3779
10	65	4,465	0	67.70	4.24	4.24	.00	3477
11	60	4,242	0	67.70	4.24	4.24	.00	3198
12	55	4,029	0	67.70	4.24	4.24	.00	2943
13	51	3,828	0	67.70	4.24	4.24	.00	2707
14	47	3,637	0	67.70	4.24	4.24	.00	2491
15	43	3,455	0	67.70	4.24	4.24	.00	2291
16	39	3,282	0	67.70	4.24	4.24	.00	2108
17	36	3,118	0	67.70	4.24	4.24	.00	1939
18	33	2,962	0	67.70	4.24	4.24	.00	1784
	1,342	85,408	0					70,005

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.4	20	
	8.0 99	5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22342	0	29150	11000	18,150	16,925	7588
2	21383	0	27744	11110	16,634	13,488	6336
3	20514	0	26459	11221	15,238	10,745	5300
4	19726	0	25282	11333	13,949	8,553	4442
5	18920	0	24112	11446	12,666	6,753	3716
6	18189	0	23042	11560	11,482	5,323	3115
7	17280	0	21745	11560	10,185	4,106	2579
8	16416	0	20524	11560	8,964	3,143	2135
9	15595	0	19374	11560	7,814	2,382	1768
10	14815	0	18292	11560	6,732	1,784	1464
11	14074	0	17272	11560	5,712	1,316	1213
12	13371	0	16314	11560	4,754	953	1005
13	12702	0	15409	11560	3,849	671	832
14	12067	0	14558	11560	2,998	454	690
15	11464	0	13755	11560	2,195	290	572
16	10890	0	12998	11560	1,438	165	474
17	10346	0	12285	11560	725	72	393
18	9829	0	11613	11560	53	4	326
	279923	0	349928	206390	143538	77127	43948

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,960
LAST YR RI VAL: 2,300
LAST YR 8/8 VAL: 17,260

LAST YR OIL PROD: 144
LAST YR GAS PROD: 6,631

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 14.70 EQUIP VAL: 6,488
$/BBLPROD: 49,297 WI OIL VAL: 15,430 RI OIL VAL: 8,792
WI PAYOUT: 5.6 GAS VAL: 61,697 GAS VAL: 35,156
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 127,570 WI TOTAL: 83,620 RI TOTAL: 43,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403485 - JONES MARY #9L FULL WI DECIMAL = .870850 #WELLS: 1
RRC#, WELL#.....: 139783 - 9-L RRC DIST..: 10 FULL RI DECIMAL = .129150 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 403486 - NORRIS #10-44 FULL WI DECIMAL = .827823 #WELLS: 1
RRC#, WELL#.....: 140040 - 10 RRC DIST..: 10 FULL RI DECIMAL = .172177 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	201,110
01	HEMPHILL COUNTY	1.000000	201,110
30	CANADIAN ISD (HEMPHI	1.000000	201,110
60	HEMPHILL CO HOSPITAL	1.000000	201,110
62	HEMPHILL CO UNDERGRO	1.000000	201,110

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	256	17,464	0	62.59	3.88	3.88	.00	13264
2	204	16,765	0	63.57	3.92	3.92	.00	10778
3	163	16,094	0	64.58	3.96	3.96	.00	8759
4	131	15,451	0	65.60	4.00	4.00	.00	7118
5	104	14,832	0	66.63	4.04	4.04	.00	5784
6	83	14,239	0	67.70	4.09	4.09	.00	4701
7	67	13,670	0	67.70	4.09	4.09	.00	3761
8	53	13,123	0	67.70	4.09	4.09	.00	3009
9	42	12,598	0	67.70	4.09	4.09	.00	2407
10	34	12,094	0	67.70	4.09	4.09	.00	1926
11	27	11,610	0	67.70	4.09	4.09	.00	1540
12	21	11,146	0	67.70	4.09	4.09	.00	1232
13	17	10,700	0	67.70	4.09	4.09	.00	986
	1,202	179,786	0					65,265

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56094	0	69358	35000	34,358	32,039	13511
2	54405	0	65183	35350	29,833	24,191	11139
3	52762	0	61521	35703	25,818	18,204	9222
4	51163	0	58281	36061	22,220	13,624	7663
5	49608	0	55392	36421	18,971	10,114	6389
6	48213	0	52914	36786	16,128	7,478	5354
7	46284	0	50045	36786	13,259	5,345	4442
8	44433	0	47442	36786	10,656	3,735	3693
9	42655	0	45062	36786	8,276	2,522	3077
10	40949	0	42875	36786	6,089	1,614	2568
11	39311	0	40851	36786	4,065	937	2147
12	37739	0	38971	36786	2,185	438	1796
13	36229	0	37215	36786	429	75	1505
	599845	0	665110	472823	192287	120316	72506

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	.8	49	
	20.0 99	4.0 99	

$/BBLRESV: 11.87 EQUIP VAL: 8,281
$/BBLPROD: 17,834 WI OIL VAL: 11,806 RI OIL VAL: 7,115
WI PAYOUT: 4.9 GAS VAL: 108,510 GAS VAL: 65,391
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 201,110 WI TOTAL: 128,600 RI TOTAL: 72,510

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,080
LAST YR RI VAL: 30,090
LAST YR 8/8 VAL: 62,170

LAST YR OIL PROD: 320
LAST YR GAS PROD: 17,960

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403558 - BROWN JT ETAL D #12 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 146916 - 12 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10403
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	62,130
01	HEMPHILL COUNTY	1.000000	62,130
30	CANADIAN ISD (HEMPHI	1.000000	62,130
60	HEMPHILL CO HOSPITAL	1.000000	62,130
62	HEMPHILL CO UNDERGRO	1.000000	62,130

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,420	0	62.59	5.08	5.08	.00	0
2	0	4,769	0	63.57	5.14	5.14	.00	0
3	0	4,197	0	64.58	5.19	5.19	.00	0
4	0	3,693	0	65.60	5.24	5.24	.00	0
5	0	3,250	0	66.63	5.29	5.29	.00	0
6	0	2,860	0	67.70	5.36	5.36	.00	0
7	0	2,517	0	67.70	5.36	5.36	.00	0
8	0	2,215	0	67.70	5.36	5.36	.00	0
	0	28,921	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24092	0	24092	9600	14,492	13,514	3224
2	21451	0	21451	9696	11,755	9,532	2517
3	19061	0	19061	9792	9,269	6,535	1962
4	16935	0	16935	9890	7,045	4,319	1529
5	15045	0	15045	9989	5,056	2,695	1192
6	13415	0	13415	10089	3,326	1,542	932
7	11805	0	11805	10090	1,715	691	719
8	10388	0	10388	10090	298	104	555
	132192	0	132192	79236	52956	38932	12630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.99
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		16	
		12.0	99

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 38,932 GAS VAL: 12,630
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 62,130 WI TOTAL: 49,500 RI TOTAL: 12,630

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 960
LAST YR 8/8 VAL: 15,830

LAST YR OIL PROD:
LAST YR GAS PROD: 6,376

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 403586 - YOUNG #1766 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 147572 - 17 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,860
01	HEMPHILL COUNTY	1.000000	88,860
30	CANADIAN ISD (HEMPHI	1.000000	88,860
60	HEMPHILL CO HOSPITAL	1.000000	88,860
62	HEMPHILL CO UNDERGRO	1.000000	88,860

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.94
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		33	
	30.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,250
LAST YR 8/8 VAL: 16,120

LAST YR OIL PROD: 3
LAST YR GAS PROD: 7,895

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,443	0	62.59	2.49	2.49	.00	0
2	0	10,870	0	63.57	2.52	2.52	.00	0
3	0	10,327	0	64.58	2.55	2.55	.00	0
4	0	9,810	0	65.60	2.57	2.57	.00	0
5	0	9,320	0	66.63	2.60	2.60	.00	0
6	0	8,854	0	67.70	2.63	2.63	.00	0
7	0	8,411	0	67.70	2.63	2.63	.00	0
8	0	7,991	0	67.70	2.63	2.63	.00	0
9	0	7,591	0	67.70	2.63	2.63	.00	0
10	0	7,211	0	67.70	2.63	2.63	.00	0
11	0	6,851	0	67.70	2.63	2.63	.00	0
12	0	6,508	0	67.70	2.63	2.63	.00	0
13	0	6,183	0	67.70	2.63	2.63	.00	0
14	0	5,874	0	67.70	2.63	2.63	.00	0
15	0	5,580	0	67.70	2.63	2.63	.00	0
16	0	5,301	0	67.70	2.63	2.63	.00	0
17	0	5,036	0	67.70	2.63	2.63	.00	0
	0	133,161	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24931	0	24931	10500	14,431	13,457	3336
2	23970	0	23970	10605	13,365	10,837	2813
3	23043	0	23043	10711	12,332	8,695	2372
4	22062	0	22062	10818	11,244	6,894	1993
5	21204	0	21204	10926	10,278	5,480	1680
6	20376	0	20376	11035	9,341	4,331	1416
7	19357	0	19357	11035	8,322	3,355	1180
8	18389	0	18389	11035	7,354	2,578	983
9	17470	0	17470	11035	6,435	1,962	820
10	16596	0	16596	11035	5,561	1,474	683
11	15767	0	15767	11035	4,732	1,091	569
12	14978	0	14978	11035	3,943	790	474
13	14229	0	14229	11035	3,194	557	395
14	13518	0	13518	11035	2,483	376	329
15	12842	0	12842	11035	1,807	238	274
16	12200	0	12200	11035	1,165	134	229
17	11590	0	11590	11035	555	55	191
	302522	0	302522	185980	116542	62304	19737

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 62,304 GAS VAL: 19,737
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 88,860 WI TOTAL: 69,120 RI TOTAL: 19,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403614 - ARRINGTON RANCH #9-64 FULL WI DECIMAL = .749995 #WELLS: 1
RRC#, WELL#.....: 148040 - 9064 RRC DIST..: 10 FULL RI DECIMAL = .250005 DEPTH: 11034
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	87,300
01	HEMPHILL COUNTY	1.000000	87,300
30	CANADIAN ISD (HEMPHI	1.000000	87,300
60	HEMPHILL CO HOSPITAL	1.000000	87,300
62	HEMPHILL CO UNDERGRO	1.000000	87,300

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,210	0	62.59	2.93	2.93	.00	0
2	0	9,597	0	63.57	2.97	2.97	.00	0
3	0	9,021	0	64.58	2.99	2.99	.00	0
4	0	8,480	0	65.60	3.03	3.03	.00	0
5	0	7,971	0	66.63	3.06	3.06	.00	0
6	0	7,493	0	67.70	3.09	3.09	.00	0
7	0	7,043	0	67.70	3.09	3.09	.00	0
8	0	6,620	0	67.70	3.09	3.09	.00	0
9	0	6,223	0	67.70	3.09	3.09	.00	0
10	0	5,850	0	67.70	3.09	3.09	.00	0
11	0	5,499	0	67.70	3.09	3.09	.00	0
12	0	5,169	0	67.70	3.09	3.09	.00	0
	0	89,176	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22436	0	22436	11000	11,436	10,664	7005
2	21378	0	21378	11110	10,268	8,326	5855
3	20231	0	20231	11221	9,010	6,353	4860
4	19271	0	19271	11333	7,938	4,867	4061
5	18294	0	18294	11446	6,848	3,651	3382
6	17365	0	17365	11560	5,805	2,691	2816
7	16323	0	16323	11560	4,763	1,920	2322
8	15344	0	15344	11560	3,784	1,327	1914
9	14423	0	14423	11560	2,863	873	1579
10	13558	0	13558	11560	1,998	530	1302
11	12744	0	12744	11560	1,184	273	1073
12	11980	0	11980	11560	420	84	885
	203347	0	203347	137030	66317	41559	37054

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.46
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		29	
		6.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 41,559 GAS VAL: 37,054
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 87,300 WI TOTAL: 50,250 RI TOTAL: 37,050

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,760
LAST YR 8/8 VAL: 17,630

LAST YR OIL PROD:
LAST YR GAS PROD: 11,770

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 403631 - HOWELL #8-72 FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 149920 - 8 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,200			
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 78,390
LAST YR RI VAL: 22,290
LAST YR 8/8 VAL: 100,680

LAST YR OIL PROD: 85
LAST YR GAS PROD: 8,964

REMARKS1: PREV OP TECOLOTE
REMARKS2: SEC 72 BLK A-2 H&GN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403613 - ARRINGTON RANCH #7-53**PLUG** FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 150503 - 7053 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10836
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUG 2020
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403632 - ARRINGTON RANCH #8-53 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 151111 - 8053 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10875
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 12

REMARKS1: PREV OP TECOLOTE
REMARKS2: SEC 53 BLK A-2 H&GN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403642 - CHEEK #3-7 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 152066 - 307 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11030
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403663 - BROWN JT ETAL D #13 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 153881 - 13 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10780
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	748	0	62.59	4.73	4.73	.00	0
	0	748	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,320
01	HEMPHILL COUNTY	1.000000	15,320
30	CANADIAN ISD (HEMPHI	1.000000	15,320
60	HEMPHILL CO HOSPITAL	1.000000	15,320
62	HEMPHILL CO UNDERGRO	1.000000	15,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3060	0	3060	9600	-6,540	-6,099	448
	3060	0	3060	9600	6540	6099	448

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	6,099-	GAS VAL:	448
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,320	WI TOTAL:	14,870	RI TOTAL:	450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.57
TYPE..(USNPQLHCT).: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		3	
		48.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 500
LAST YR 8/8 VAL: 15,370

LAST YR OIL PROD:
LAST YR GAS PROD: 1,601

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403683 - BROWN JT ETAL D #14 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 155770 - 14 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,728	0	62.59	5.17	5.17	.00	0
2	0	2,469	0	63.57	5.23	5.23	.00	0
3	0	2,271	0	64.58	5.29	5.29	.00	0
	0	7,468	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,910
01	HEMPHILL COUNTY	1.000000	21,910
30	CANADIAN ISD (HEMPHI	1.000000	21,910
60	HEMPHILL CO HOSPITAL	1.000000	21,910
62	HEMPHILL CO UNDERGRO	1.000000	21,910

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12200	0	12200	9600	2,600	2,425	1783
2	11170	0	11170	9696	1,474	1,195	1432
3	10394	0	10394	9792	602	424	1169
	33764	0	33764	29088	4676	4044	4384

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,044 GAS VAL: 4,384
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,910 WI TOTAL: 17,530 RI TOTAL: 4,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.10
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		8	
		11.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,070
LAST YR 8/8 VAL: 15,940

LAST YR OIL PROD: 18
LAST YR GAS PROD: 3,350

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403746 - BROWN CHARLES E ETAL B #13R FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 158210 - 13R RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	232,320
01	HEMPHILL COUNTY	1.000000	232,320
30	CANADIAN ISD (HEMPHI	1.000000	232,320
60	HEMPHILL CO HOSPITAL	1.000000	232,320
62	HEMPHILL CO UNDERGRO	1.000000	232,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.07
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.4	25	
	6.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,560
LAST YR RI VAL: 14,660
LAST YR 8/8 VAL: 69,220

LAST YR OIL PROD: 163
LAST YR GAS PROD: 10,099

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	141	8,802	0	62.59	5.15	5.15	.00	7722
2	132	8,273	0	63.57	5.21	5.21	.00	7372
3	124	7,777	0	64.58	5.26	5.26	.00	7040
4	117	7,310	0	65.60	5.31	5.31	.00	6722
5	110	6,872	0	66.63	5.36	5.36	.00	6418
6	103	6,459	0	67.70	5.43	5.43	.00	6130
7	97	6,072	0	67.70	5.43	5.43	.00	5762
8	91	5,707	0	67.70	5.43	5.43	.00	5416
9	85	5,365	0	67.70	5.43	5.43	.00	5091
10	80	5,043	0	67.70	5.43	5.43	.00	4786
11	75	4,740	0	67.70	5.43	5.43	.00	4499
12	71	4,456	0	67.70	5.43	5.43	.00	4229
13	67	4,189	0	67.70	5.43	5.43	.00	3975
14	63	3,937	0	67.70	5.43	5.43	.00	3736
15	59	3,701	0	67.70	5.43	5.43	.00	3512
16	55	3,479	0	67.70	5.43	5.43	.00	3301
17	52	3,270	0	67.70	5.43	5.43	.00	3103
18	49	3,074	0	67.70	5.43	5.43	.00	2917
19	46	2,889	0	67.70	5.43	5.43	.00	2742
20	43	2,716	0	67.70	5.43	5.43	.00	2577
21	40	2,553	0	67.70	5.43	5.43	.00	2423
22	38	2,400	0	67.70	5.43	5.43	.00	2277
23	36	2,256	0	67.70	5.43	5.43	.00	2141
24	33	2,120	0	67.70	5.43	5.43	.00	2012
25	31	1,993	0	67.70	5.43	5.43	.00	1891
26	30	1,874	0	67.70	5.43	5.43	.00	1778
27	28	1,761	0	67.70	5.43	5.43	.00	1671
28	26	1,655	0	67.70	5.43	5.43	.00	1571
	1,922	120,743	0					112,814

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39664	0	47386	8000	39,386	36,728	6340
2	37719	0	45091	8080	37,011	30,011	5292
3	35796	0	42836	8160	34,676	24,450	4411
4	33968	0	40690	8242	32,448	19,895	3675
5	32230	0	38648	8325	30,323	16,167	3062
6	30692	0	36822	8408	28,414	13,173	2559
7	28851	0	34613	8408	26,205	10,564	2110
8	27120	0	32536	8408	24,128	8,458	1740
9	25492	0	30583	8408	22,175	6,759	1435
10	23963	0	28749	8408	20,341	5,392	1183
11	22525	0	27024	8408	18,616	4,291	975
12	21174	0	25403	8408	16,995	3,407	804
13	19903	0	23878	8408	15,470	2,697	663
14	18709	0	22445	8408	14,037	2,128	547
15	17586	0	21098	8408	12,690	1,673	451
16	16531	0	19832	8408	11,424	1,309	372
17	15539	0	18642	8408	10,234	1,020	307
18	14607	0	17524	8408	9,116	790	253
19	13731	0	16473	8408	8,065	607	209
20	12907	0	15484	8408	7,076	463	172
21	12132	0	14555	8408	6,147	351	142
22	11404	0	13681	8408	5,273	262	116
23	10720	0	12861	8408	4,453	192	96
24	10077	0	12089	8408	3,681	138	79
25	9472	0	11363	8408	2,955	96	66
26	8904	0	10682	8408	2,274	65	54
27	8370	0	10041	8408	1,633	40	44
28	7868	0	9439	8408	1,031	22	37
	567654	0	680468	234191	446277	191148	37194

$/BBLRESV: 18.84 EQUIP VAL: 3,983
$/BBLPROD: 90,543 WI OIL VAL: 31,690 RI OIL VAL: 6,166
WI PAYOUT: 5.7 GAS VAL: 159,458 GAS VAL: 31,028
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 232,320 WI TOTAL: 195,130 RI TOTAL: 37,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403748 - CAMPBELL JW #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 158504 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12330
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	610,230
01	HEMPHILL COUNTY	1.000000	610,230
30	CANADIAN ISD (HEMPHI	1.000000	610,230
60	HEMPHILL CO HOSPITAL	1.000000	610,230
62	HEMPHILL CO UNDERGRO	1.000000	610,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.7	122	
	12.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 111,290
LAST YR RI VAL: 79,500
LAST YR 8/8 VAL: 190,790

LAST YR OIL PROD: 375
LAST YR GAS PROD: 45,087

REMARKS1: RECLASS FROM L-70000 #54711
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	238	42,951	0	62.59	3.11	3.11	.00	11172
2	209	40,373	0	63.57	3.14	3.14	.00	9986
3	184	37,951	0	64.58	3.17	3.17	.00	8927
4	162	35,674	0	65.60	3.20	3.20	.00	7980
5	142	33,533	0	66.63	3.24	3.24	.00	7132
6	125	31,521	0	67.70	3.27	3.27	.00	6377
7	110	29,630	0	67.70	3.27	3.27	.00	5612
8	97	27,852	0	67.70	3.27	3.27	.00	4939
9	85	26,181	0	67.70	3.27	3.27	.00	4346
10	75	24,610	0	67.70	3.27	3.27	.00	3824
11	66	23,134	0	67.70	3.27	3.27	.00	3365
12	58	21,746	0	67.70	3.27	3.27	.00	2962
13	51	20,441	0	67.70	3.27	3.27	.00	2606
14	45	19,214	0	67.70	3.27	3.27	.00	2293
15	39	18,061	0	67.70	3.27	3.27	.00	2018
16	34	16,978	0	67.70	3.27	3.27	.00	1776
17	30	15,959	0	67.70	3.27	3.27	.00	1563
18	27	15,001	0	67.70	3.27	3.27	.00	1375
19	23	14,101	0	67.70	3.27	3.27	.00	1210
20	20	13,255	0	67.70	3.27	3.27	.00	1065
21	18	12,460	0	67.70	3.27	3.27	.00	937
22	16	11,712	0	67.70	3.27	3.27	.00	825
23	14	11,009	0	67.70	3.27	3.27	.00	726
24	12	10,349	0	67.70	3.27	3.27	.00	639
25	11	9,728	0	67.70	3.27	3.27	.00	562
	1,891	563,424	0					94,217

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	100183	0	111355	22500	88,855	82,858	34764
2	95081	0	105067	22725	82,342	66,769	28774
3	90230	0	99157	22952	76,205	53,733	23821
4	85619	0	93599	23181	70,418	43,176	19724
5	81487	0	88619	23413	65,206	34,765	16380
6	77307	0	83684	23648	60,036	27,834	13569
7	72669	0	78281	23648	54,633	22,025	11134
8	68309	0	73248	23648	49,600	17,388	9139
9	64210	0	68556	23648	44,908	13,690	7503
10	60358	0	64182	23648	40,534	10,745	6161
11	56736	0	60101	23648	36,453	8,402	5061
12	53332	0	56294	23648	32,646	6,543	4159
13	50132	0	52738	23648	29,090	5,070	3418
14	47124	0	49417	23648	25,769	3,906	2809
15	44297	0	46315	23648	22,667	2,987	2310
16	41639	0	43415	23648	19,767	2,265	1899
17	39141	0	40704	23648	17,056	1,699	1562
18	36792	0	38167	23648	14,519	1,258	1284
19	34585	0	35795	23648	12,147	916	1057
20	32510	0	33575	23648	9,927	650	870
21	30559	0	31496	23648	7,848	447	715
22	28725	0	29550	23648	5,902	292	588
23	27002	0	27728	23648	4,080	176	485
24	25382	0	26021	23648	2,373	89	399
25	23859	0	24421	23648	773	26	329
	1367268	0	1461485	587731	873754	407709	197914

$/BBLRESV: 18.54 EQUIP VAL: 4,611
$/BBLPROD: 50,063 WI OIL VAL: 26,283 RI OIL VAL: 12,759
WI PAYOUT: 5.5 GAS VAL: 381,425 GAS VAL: 185,155
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 610,230 WI TOTAL: 412,320 RI TOTAL: 197,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403747 - BROWN CHARLES E ETAL B #14 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 158596 - 14 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	15,610	WI TOTAL:	15,610
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.43
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403828 - BROWN JT ETAL D 223 #15 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 164569 - 15 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.44
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000			
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SEC 223 BLK C G&M SURVEY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403865 - CHARLES E BROWN ETAL B #15 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 166916 - 15 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	90,820
01	HEMPHILL COUNTY	1.000000	90,820
30	CANADIAN ISD (HEMPHI	1.000000	90,820
60	HEMPHILL CO HOSPITAL	1.000000	90,820
62	HEMPHILL CO UNDERGRO	1.000000	90,820

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,337	0	62.59	4.58	4.58	.00	0
2	0	5,956	0	63.57	4.62	4.62	.00	0
3	0	5,599	0	64.58	4.66	4.66	.00	0
4	0	5,263	0	65.60	4.72	4.72	.00	0
5	0	4,947	0	66.63	4.77	4.77	.00	0
6	0	4,650	0	67.70	4.81	4.81	.00	0
7	0	4,371	0	67.70	4.81	4.81	.00	0
8	0	4,109	0	67.70	4.81	4.81	.00	0
9	0	3,862	0	67.70	4.81	4.81	.00	0
10	0	3,631	0	67.70	4.81	4.81	.00	0
11	0	3,413	0	67.70	4.81	4.81	.00	0
12	0	3,208	0	67.70	4.81	4.81	.00	0
13	0	3,015	0	67.70	4.81	4.81	.00	0
14	0	2,834	0	67.70	4.81	4.81	.00	0
15	0	2,664	0	67.70	4.81	4.81	.00	0
16	0	2,504	0	67.70	4.81	4.81	.00	0
	0	66,363	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		18	
		6.0	99

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25396	0	25396	9600	15,796	14,730	3398
2	24080	0	24080	9696	14,384	11,664	2826
3	22831	0	22831	9792	13,039	9,193	2351
4	21738	0	21738	9890	11,848	7,264	1963
5	20650	0	20650	9989	10,661	5,684	1636
6	19574	0	19574	10089	9,485	4,397	1360
7	18399	0	18399	10090	8,309	3,350	1121
8	17295	0	17295	10090	7,205	2,526	925
9	16258	0	16258	10090	6,168	1,880	763
10	15282	0	15282	10090	5,192	1,376	629
11	14365	0	14365	10090	4,275	985	518
12	13503	0	13503	10090	3,413	684	427
13	12693	0	12693	10090	2,603	454	352
14	11932	0	11932	10090	1,842	279	291
15	11216	0	11216	10090	1,126	148	240
16	10543	0	10543	10090	453	52	198
	275755	0	275755	159956	115799	64666	18998

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 64,666 GAS VAL: 18,998
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 90,820 WI TOTAL: 71,820 RI TOTAL: 19,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,400
LAST YR RI VAL: 4,330
LAST YR 8/8 VAL: 20,730

LAST YR OIL PROD:
LAST YR GAS PROD: 7,684

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403915 - BILLY JARVIS & SONS, INC FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 169961 - 7H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,167,410
01	HEMPHILL COUNTY	1.000000	2,167,410
30	CANADIAN ISD (HEMPHI	1.000000	2,167,410
60	HEMPHILL CO HOSPITAL	1.000000	2,167,410
62	HEMPHILL CO UNDERGRO	1.000000	2,167,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	1.5		
	42.0 1		
	25.0 1		
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 290.0 D B: 1.220 De/Dt: 11.9 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 937,910
LAST YR RI VAL: 173,320
LAST YR 8/8 VAL: 1,111,230

LAST YR OIL PROD: 979
LAST YR GAS PROD: 119,679

REMARKS1: RECOMPLETE FROM VERT TO HORIZ
REMARKS2: 10/2016
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	399	99,249	0	62.59	4.87	4.87	.00	21852
2	263	88,207	0	63.57	4.92	4.92	.00	14629
3	214	79,567	0	64.58	4.97	4.97	.00	12093
4	188	72,608	0	65.60	5.02	5.02	.00	10810
5	165	66,871	0	66.63	5.08	5.08	.00	9662
6	145	62,051	0	67.70	5.13	5.13	.00	8639
7	128	57,943	0	67.70	5.13	5.13	.00	7602
8	112	54,392	0	67.70	5.13	5.13	.00	6690
9	99	51,128	0	67.70	5.13	5.13	.00	5887
10	87	48,060	0	67.70	5.13	5.13	.00	5181
11	76	45,176	0	67.70	5.13	5.13	.00	4559
12	67	42,465	0	67.70	5.13	5.13	.00	4012
13	59	39,917	0	67.70	5.13	5.13	.00	3530
14	52	37,522	0	67.70	5.13	5.13	.00	3107
15	46	35,271	0	67.70	5.13	5.13	.00	2734
16	40	33,155	0	67.70	5.13	5.13	.00	2406
17	35	31,166	0	67.70	5.13	5.13	.00	2117
18	31	29,296	0	67.70	5.13	5.13	.00	1863
19	27	27,538	0	67.70	5.13	5.13	.00	1639
20	24	25,886	0	67.70	5.13	5.13	.00	1443
21	21	24,333	0	67.70	5.13	5.13	.00	1270
22	18	22,873	0	67.70	5.13	5.13	.00	1117
23	16	21,501	0	67.70	5.13	5.13	.00	983
24	14	20,211	0	67.70	5.13	5.13	.00	865
25	12	18,998	0	67.70	5.13	5.13	.00	761
26	11	17,858	0	67.70	5.13	5.13	.00	670
27	9	16,787	0	67.70	5.13	5.13	.00	589
28	8	15,780	0	67.70	5.13	5.13	.00	519
	2,366	1,185,809	0					137,229

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	422925	0	444777	29000	415,777	387,712	59511
2	379731	0	394360	29290	365,070	296,024	46285
3	346017	0	358110	29582	328,528	231,648	36868
4	318931	0	329741	29878	299,863	183,857	29779
5	297242	0	306904	30177	276,727	147,540	24312
6	278531	0	287170	30479	256,691	119,006	19955
7	260092	0	267694	30480	237,214	95,633	16317
8	244152	0	250842	30480	220,362	77,250	13413
9	229501	0	235388	30480	204,908	62,464	11041
10	215729	0	220910	30480	190,430	50,480	9089
11	202784	0	207343	30480	176,863	40,767	7483
12	190615	0	194627	30480	164,147	32,902	6162
13	179177	0	182707	30480	152,227	26,531	5074
14	168427	0	171534	30480	141,054	21,378	4179
15	158323	0	161057	30480	130,577	17,209	3441
16	148825	0	151231	30480	120,751	13,838	2835
17	139896	0	142013	30480	111,533	11,114	2335
18	131502	0	133365	30480	102,885	8,915	1924
19	123611	0	125250	30480	94,770	7,141	1585
20	116196	0	117639	30480	87,159	5,711	1306
21	109225	0	110495	30480	80,015	4,559	1075
22	102671	0	103788	30480	73,308	3,632	887
23	96513	0	97496	30480	67,016	2,887	730
24	90722	0	91587	30480	61,107	2,289	602
25	85277	0	86038	30480	55,558	1,810	496
26	80160	0	80830	30480	50,350	1,426	408
27	75353	0	75942	30480	45,462	1,120	337
28	70832	0	71351	30480	40,871	876	278
	5262960	0	5400189	848966	4551223	1855719	307707

$/BBLRESV: 22.78 EQUIP VAL: 3,983
$/BBLPROD: 35,915 WI OIL VAL: 47,156 RI OIL VAL: 7,819
WI PAYOUT: 5.7 GAS VAL: 1,808,561 GAS VAL: 299,888
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,167,410 WI TOTAL: 1,859,700 RI TOTAL: 307,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404297 - THORNE #7073 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 187427 - 7073 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404412 - RISLEY #507 FULL WI DECIMAL = .774063 #WELLS: 1
RRC#, WELL#.....: 193203 - 507 RRC DIST..: 10 FULL RI DECIMAL = .225937 DEPTH: 12950
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404433 - ARRINGTON 10-64 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 194395 - 1064 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			15,614
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000			
	1		
20.0	1	14.0 1	
		12.0 1	
		11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404497 - MILOM OCA #201 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 194874 - 201 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11150
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	282,260
01	HEMPHILL COUNTY	1.000000	282,260
30	CANADIAN ISD (HEMPHI	1.000000	282,260
60	HEMPHILL CO HOSPITAL	1.000000	282,260
62	HEMPHILL CO UNDERGRO	1.000000	282,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500	.1	42	
	20.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,740
LAST YR RI VAL: 26,760
LAST YR 8/8 VAL: 92,500

LAST YR OIL PROD: 63
LAST YR GAS PROD: 21,012

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	14,695	0	62.59	4.68	4.68	.00	1627
2	25	13,666	0	63.57	4.73	4.73	.00	1322
3	20	12,709	0	64.58	4.78	4.78	.00	1075
4	16	11,820	0	65.60	4.83	4.83	.00	873
5	13	10,992	0	66.63	4.88	4.88	.00	710
6	10	10,223	0	67.70	4.94	4.94	.00	577
7	8	9,507	0	67.70	4.94	4.94	.00	461
8	6	8,841	0	67.70	4.94	4.94	.00	369
9	5	8,223	0	67.70	4.94	4.94	.00	295
10	4	7,647	0	67.70	4.94	4.94	.00	236
11	3	7,112	0	67.70	4.94	4.94	.00	189
12	2	6,614	0	67.70	4.94	4.94	.00	151
13	2	6,151	0	67.70	4.94	4.94	.00	121
14	1	5,720	0	67.70	4.94	4.94	.00	97
15	1	5,320	0	67.70	4.94	4.94	.00	77
16	1	4,947	0	67.70	4.94	4.94	.00	62
17	0	4,601	0	67.70	4.94	4.94	.00	49
18	0	4,279	0	67.70	4.94	4.94	.00	40
19	0	3,979	0	67.70	4.94	4.94	.00	32
20	0	3,701	0	67.70	4.94	4.94	.00	25
21	0	3,442	0	67.70	4.94	4.94	.00	20
22	0	3,201	0	67.70	4.94	4.94	.00	16
23	0	2,977	0	67.70	4.94	4.94	.00	13
24	0	2,768	0	67.70	4.94	4.94	.00	10
	149	173,135	0					8,447

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55878	0	57505	10500	47,005	43,832	12429
2	52521	0	53843	10605	43,238	35,060	10208
3	49361	0	50436	10711	39,725	28,010	8388
4	46386	0	47259	10818	36,441	22,343	6895
5	43586	0	44296	10926	33,370	17,791	5668
6	41033	0	41610	11035	30,575	14,175	4671
7	38161	0	38622	11035	27,587	11,121	3803
8	35490	0	35859	11035	24,824	8,703	3097
9	33005	0	33300	11035	22,265	6,788	2523
10	30695	0	30931	11035	19,896	5,274	2056
11	28546	0	28735	11035	17,700	4,080	1675
12	26548	0	26699	11035	15,664	3,140	1366
13	24690	0	24811	11035	13,776	2,401	1113
14	22961	0	23058	11035	12,023	1,822	908
15	21354	0	21431	11035	10,396	1,370	740
16	19859	0	19921	11035	8,886	1,018	603
17	18469	0	18518	11035	7,483	746	492
18	17176	0	17216	11035	6,181	536	401
19	15974	0	16006	11035	4,971	375	327
20	14856	0	14881	11035	3,846	252	266
21	13816	0	13836	11035	2,801	160	217
22	12849	0	12865	11035	1,830	90	177
23	11949	0	11962	11035	927	40	145
24	11113	0	11123	11035	88	3	118
	686276	0	694723	263225	431498	209130	68286

$/BBLRESV: 21.15 EQUIP VAL: 4,842
$/BBLPROD: 31,395 WI OIL VAL: 2,543 RI OIL VAL: 830
WI PAYOUT: 5.5 GAS VAL: 206,587 GAS VAL: 67,456
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 282,260 WI TOTAL: 213,970 RI TOTAL: 68,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404479 - HOBART 49 #2 FULL WI DECIMAL = .709112 #WELLS: 1
RRC#, WELL#.....: 195593 - 2 RRC DIST..: 10 FULL RI DECIMAL = .290888 DEPTH: 11500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		4	
		9.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 12
LAST YR GAS PROD: 1,652

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404447 - HOBART RANCH 50 #5 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 196202 - 5 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 11500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,980	0	62.59	3.13	3.13	.00	0
2	0	4,355	0	63.57	3.16	3.16	.00	0
3	0	3,919	0	64.58	3.19	3.19	.00	0
	0	13,254	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,350
01	HEMPHILL COUNTY	1.000000	27,350
30	CANADIAN ISD (HEMPHI	1.000000	27,350
60	HEMPHILL CO HOSPITAL	1.000000	27,350
62	HEMPHILL CO UNDERGRO	1.000000	27,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11265	0	11265	8400	2,865	2,672	4048
2	9946	0	9946	8484	1,462	1,185	3135
3	9036	0	9036	8568	468	329	2499
	30247	0	30247	25452	4795	4186	9682

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,186 GAS VAL: 9,682
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,350 WI TOTAL: 17,670 RI TOTAL: 9,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,400		15	
		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,300
LAST YR 8/8 VAL: 18,170

LAST YR OIL PROD:
LAST YR GAS PROD: 5,830

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404481 - HOBART RANCH 20 #2 FULL WI DECIMAL = .758587 #WELLS: 1
RRC#, WELL#.....: 196403 - 2 RRC DIST..: 10 FULL RI DECIMAL = .241413 DEPTH: 11500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404446 - HOBART 49 #3 FULL WI DECIMAL = .709112 #WELLS: 1
RRC#, WELL#.....: 197045 - 3 RRC DIST..: 10 FULL RI DECIMAL = .290888 DEPTH: 11650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404520 - ARRINGTON #1164 FULL WI DECIMAL = .807508 #WELLS: 1
RRC#, WELL#.....: 197734 - 1164 RRC DIST..: 10 FULL RI DECIMAL = .192492 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700		1	
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 243

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404528 - HOBART 49 #4 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 198287 - 4 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12050
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	15,610	WI TOTAL:	15,610
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500			
1.0 1			
20.0 1		23.0 1	
		21.0 1	
		18.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404529 - HOBART 49 #8 FULL WI DECIMAL = .709113 #WELLS: 1
RRC#, WELL#.....: 198509 - 8 RRC DIST..: 10 FULL RI DECIMAL = .290887 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,059	0	62.59	3.47	3.47	.00	0
	0	2,059	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,070
01	HEMPHILL COUNTY	1.000000	17,070
30	CANADIAN ISD (HEMPHI	1.000000	17,070
60	HEMPHILL CO HOSPITAL	1.000000	17,070
62	HEMPHILL CO UNDERGRO	1.000000	17,070

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5066	0	5066	4800	266	248	1946
	5066	0	5066	4800	266	248	1946

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 248 GAS VAL: 1,946
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,070 WI TOTAL: 15,120 RI TOTAL: 1,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800		6	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 2,348

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404519 - ARRINGTON RANCH #1053 FULL WI DECIMAL = .870591 #WELLS: 1
RRC#, WELL#.....: 198529 - 1053 RRC DIST..: 10 FULL RI DECIMAL = .129409 DEPTH: 10850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			
	20.0 99	20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404540 - HOWELL #9-72 & 10-72 FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 199138 - 9 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 13050
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	663,590
01	HEMPHILL COUNTY	1.000000	663,590
30	CANADIAN ISD (HEMPHI	1.000000	663,590
60	HEMPHILL CO HOSPITAL	1.000000	663,590
62	HEMPHILL CO UNDERGRO	1.000000	663,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.7	96	
	5.5 99	5.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 351,000
LAST YR RI VAL: 74,320
LAST YR 8/8 VAL: 425,320

LAST YR OIL PROD: 255
LAST YR GAS PROD: 36,046

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	248	34,007	0	62.59	3.63	3.63	.00	13339
2	234	32,136	0	63.57	3.67	3.67	.00	12803
3	221	30,207	0	64.58	3.71	3.71	.00	12291
4	209	28,395	0	65.60	3.75	3.75	.00	11799
5	197	26,691	0	66.63	3.79	3.79	.00	11325
6	186	25,090	0	67.70	3.82	3.82	.00	10874
7	176	23,584	0	67.70	3.82	3.82	.00	10276
8	166	22,169	0	67.70	3.82	3.82	.00	9710
9	157	20,839	0	67.70	3.82	3.82	.00	9176
10	149	19,589	0	67.70	3.82	3.82	.00	8672
11	140	18,413	0	67.70	3.82	3.82	.00	8195
12	133	17,308	0	67.70	3.82	3.82	.00	7744
13	125	16,270	0	67.70	3.82	3.82	.00	7318
14	118	15,294	0	67.70	3.82	3.82	.00	6916
15	112	14,376	0	67.70	3.82	3.82	.00	6535
16	106	13,513	0	67.70	3.82	3.82	.00	6176
17	100	12,703	0	67.70	3.82	3.82	.00	5836
18	94	11,940	0	67.70	3.82	3.82	.00	5515
19	89	11,224	0	67.70	3.82	3.82	.00	5212
20	84	10,550	0	67.70	3.82	3.82	.00	4925
21	79	9,917	0	67.70	3.82	3.82	.00	4654
22	75	9,322	0	67.70	3.82	3.82	.00	4398
23	71	8,763	0	67.70	3.82	3.82	.00	4156
24	67	8,237	0	67.70	3.82	3.82	.00	3928
25	63	7,743	0	67.70	3.82	3.82	.00	3712
26	60	7,278	0	67.70	3.82	3.82	.00	3507
27	56	6,842	0	67.70	3.82	3.82	.00	3314
28	53	6,431	0	67.70	3.82	3.82	.00	3132
	3,568	468,831	0					205,438

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	106086	0	119425	11000	108,425	101,107	18304
2	101354	0	114157	11110	103,047	83,558	15347
3	96311	0	108602	11221	97,381	68,664	12807
4	91509	0	103308	11333	91,975	56,393	10687
5	86936	0	98261	11446	86,815	46,286	8917
6	82366	0	93240	11560	81,680	37,868	7421
7	77424	0	87700	11560	76,140	30,696	6123
8	72779	0	82489	11560	70,929	24,865	5052
9	68412	0	77588	11560	66,028	20,128	4169
10	64307	0	72979	11560	61,419	16,281	3440
11	60449	0	68644	11560	57,084	13,158	2838
12	56822	0	64566	11560	53,006	10,624	2342
13	53413	0	60731	11560	49,171	8,570	1932
14	50208	0	57124	11560	45,564	6,905	1594
15	47195	0	53730	11560	42,170	5,557	1315
16	44364	0	50540	11560	38,980	4,467	1086
17	41702	0	47538	11560	35,978	3,585	895
18	39200	0	44715	11560	33,155	2,873	739
19	36848	0	42060	11560	30,500	2,298	610
20	34637	0	39562	11560	28,002	1,835	503
21	32559	0	37213	11560	25,653	1,462	415
22	30605	0	35003	11560	23,443	1,162	342
23	28769	0	32925	11560	21,365	920	283
24	27043	0	30971	11560	19,411	727	234
25	25420	0	29132	11560	17,572	572	192
26	23895	0	27402	11560	15,842	448	158
27	22461	0	25775	11560	14,215	350	131
28	21114	0	24246	11560	12,686	272	108
	1524188	0	1729626	321990	1407636	551631	107984

$/BBLRESV: 21.37 EQUIP VAL: 3,983
$/BBLPROD: 8,837 WI OIL VAL: 65,520 RI OIL VAL: 12,826
WI PAYOUT: 5.8 GAS VAL: 486,110 GAS VAL: 95,158
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 663,590 WI TOTAL: 555,610 RI TOTAL: 107,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404660 - HOBART RANCH 20 #3 FULL WI DECIMAL = .758587 #WELLS: 1
RRC#, WELL#.....: 199198 - 3 RRC DIST..: 10 FULL RI DECIMAL = .241413 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			15,614
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404556 - YOUNG #16-65 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 199409 - 16 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11505
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	199,720
01	HEMPHILL COUNTY	1.000000	199,720
30	CANADIAN ISD (HEMPHI	1.000000	199,720
60	HEMPHILL CO HOSPITAL	1.000000	199,720
62	HEMPHILL CO UNDERGRO	1.000000	199,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	16,395	0	62.59	3.54	3.54	.00	3231
2	41	15,739	0	63.57	3.57	3.57	.00	2297
3	28	15,109	0	64.58	3.61	3.61	.00	1634
4	20	14,505	0	65.60	3.65	3.65	.00	1162
5	14	13,925	0	66.63	3.68	3.68	.00	826
6	9	13,368	0	67.70	3.73	3.73	.00	587
7	6	12,833	0	67.70	3.73	3.73	.00	411
8	4	12,319	0	67.70	3.73	3.73	.00	288
9	3	11,827	0	67.70	3.73	3.73	.00	201
10	2	11,354	0	67.70	3.73	3.73	.00	141
11	1	10,899	0	67.70	3.73	3.73	.00	99
12	1	10,463	0	67.70	3.73	3.73	.00	69
13	0	10,045	0	67.70	3.73	3.73	.00	48
14	0	9,643	0	67.70	3.73	3.73	.00	34
15	0	9,257	0	67.70	3.73	3.73	.00	24
16	0	8,887	0	67.70	3.73	3.73	.00	17
17	0	8,532	0	67.70	3.73	3.73	.00	12
18	0	8,190	0	67.70	3.73	3.73	.00	8
19	0	7,863	0	67.70	3.73	3.73	.00	6
20	0	7,548	0	67.70	3.73	3.73	.00	4
21	0	7,246	0	67.70	3.73	3.73	.00	3
22	0	6,956	0	67.70	3.73	3.73	.00	2
	188	242,903	0					11,104

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.2	46	
	30.0 99	4.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50784	0	54015	21000	33,015	30,787	7228
2	49165	0	51462	21210	30,252	24,531	6040
3	47728	0	49362	21422	27,940	19,701	5082
4	46326	0	47488	21636	25,852	15,851	4289
5	44839	0	45665	21852	23,813	12,696	3617
6	43630	0	44217	22070	22,147	10,267	3073
7	41885	0	42296	22071	20,225	8,154	2578
8	40209	0	40497	22071	18,426	6,460	2165
9	38601	0	38802	22071	16,731	5,101	1820
10	37057	0	37198	22071	15,127	4,010	1531
11	35575	0	35674	22071	13,603	3,136	1288
12	34152	0	34221	22071	12,150	2,435	1083
13	32786	0	32834	22071	10,763	1,876	912
14	31474	0	31508	22071	9,437	1,430	768
15	30215	0	30239	22071	8,168	1,076	646
16	29007	0	29024	22071	6,953	796	544
17	27846	0	27858	22071	5,787	576	458
18	26732	0	26740	22071	4,669	405	386
19	25663	0	25669	22071	3,598	271	325
20	24637	0	24641	22071	2,570	168	273
21	23651	0	23654	22071	1,583	90	230
22	22705	0	22707	22071	636	31	194
	784667	0	795771	482326	313445	149848	44530

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 82,920
LAST YR RI VAL: 30,880
LAST YR 8/8 VAL: 113,800

LAST YR OIL PROD: 88
LAST YR GAS PROD: 16,992

REMARKS1: PREV OP TECOLOTE
REMARKS2: 26K IN 2010
MC1:
MC2:

$/BBLRESV: 12.78 EQUIP VAL: 5,338
$/BBLPROD: 11,949 WI OIL VAL: 2,091 RI OIL VAL: 621
WI PAYOUT: 5.6 GAS VAL: 147,757 GAS VAL: 43,909
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 199,720 WI TOTAL: 155,190 RI TOTAL: 44,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404658 - HOBART 49 #7 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 199646 - 7 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404652 - YOUNG 66 #8 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 199981 - 8 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11505
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404591 - HOBART RANCH 20 #5 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 200311 - 5 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	342,900
01	HEMPHILL COUNTY	1.000000	342,900
30	CANADIAN ISD (HEMPHI	1.000000	342,900
60	HEMPHILL CO HOSPITAL	1.000000	342,900
62	HEMPHILL CO UNDERGRO	1.000000	342,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	.2	77	
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,440
LAST YR RI VAL: 62,280
LAST YR 8/8 VAL: 108,720

LAST YR OIL PROD: 176
LAST YR GAS PROD: 26,405

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	27,277	0	62.59	3.39	3.39	.00	2895
2	51	25,913	0	63.57	3.42	3.42	.00	2352
3	40	24,617	0	64.58	3.46	3.46	.00	1912
4	32	23,386	0	65.60	3.49	3.49	.00	1553
5	26	22,217	0	66.63	3.53	3.53	.00	1262
6	20	21,106	0	67.70	3.56	3.56	.00	1026
7	16	20,051	0	67.70	3.56	3.56	.00	821
8	13	19,048	0	67.70	3.56	3.56	.00	657
9	10	18,096	0	67.70	3.56	3.56	.00	525
10	8	17,191	0	67.70	3.56	3.56	.00	420
11	6	16,331	0	67.70	3.56	3.56	.00	336
12	5	15,515	0	67.70	3.56	3.56	.00	269
13	4	14,739	0	67.70	3.56	3.56	.00	215
14	3	14,002	0	67.70	3.56	3.56	.00	172
15	2	13,302	0	67.70	3.56	3.56	.00	138
16	2	12,637	0	67.70	3.56	3.56	.00	110
17	1	12,005	0	67.70	3.56	3.56	.00	88
18	1	11,405	0	67.70	3.56	3.56	.00	70
19	1	10,834	0	67.70	3.56	3.56	.00	56
	305	339,672	0					14,877

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66827	0	69722	26000	43,722	40,770	25057
2	64048	0	66400	26260	40,140	32,548	20932
3	61557	0	63469	26522	36,947	26,051	17550
4	58986	0	60539	26788	33,751	20,694	14685
5	56679	0	57941	27055	30,886	16,466	12328
6	54303	0	55329	27326	28,003	12,983	10327
7	51588	0	52409	27327	25,082	10,112	8580
8	49008	0	49665	27327	22,338	7,831	7132
9	46558	0	47083	27327	19,756	6,022	5931
10	44230	0	44650	27327	17,323	4,592	4934
11	42019	0	42355	27327	15,028	3,464	4106
12	39918	0	40187	27327	12,860	2,578	3417
13	37922	0	38137	27327	10,810	1,884	2845
14	36026	0	36198	27327	8,871	1,344	2368
15	34224	0	34362	27327	7,035	927	1972
16	32513	0	32623	27327	5,296	607	1643
17	30887	0	30975	27327	3,648	364	1368
18	29343	0	29413	27327	2,086	180	1140
19	27876	0	27932	27327	605	45	949
	864512	0	879389	515202	364187	189462	147264

$/BBLRESV: 14.59 EQUIP VAL: 6,179
$/BBLPROD: 22,103 WI OIL VAL: 3,205 RI OIL VAL: 2,491
WI PAYOUT: 5.4 GAS VAL: 186,257 GAS VAL: 144,773
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 342,900 WI TOTAL: 195,640 RI TOTAL: 147,260

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404584 - HOBART RANCH 50 #6 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 200404 - 6 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			

10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404583 - HOBART RANCH 50 #7 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 200554 - 7 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404656 - HOBART 49 #9 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 201073 - 9 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
	20.5 99	70.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404657 - HOBART 49 #12 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 201175 - 12 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	150,420
01	HEMPHILL COUNTY	1.000000	150,420
30	CANADIAN ISD (HEMPHI	1.000000	150,420
60	HEMPHILL CO HOSPITAL	1.000000	150,420
62	HEMPHILL CO UNDERGRO	1.000000	150,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	14,878	0	62.59	3.34	3.34	.00	2895
2	51	14,134	0	63.57	3.38	3.38	.00	2352
3	40	13,427	0	64.58	3.41	3.41	.00	1912
4	32	12,756	0	65.60	3.45	3.45	.00	1553
5	26	12,118	0	66.63	3.48	3.48	.00	1262
6	20	11,512	0	67.70	3.52	3.52	.00	1026
7	16	10,936	0	67.70	3.52	3.52	.00	821
8	13	10,389	0	67.70	3.52	3.52	.00	657
9	10	9,870	0	67.70	3.52	3.52	.00	525
10	8	9,376	0	67.70	3.52	3.52	.00	420
11	6	8,908	0	67.70	3.52	3.52	.00	336
12	5	8,462	0	67.70	3.52	3.52	.00	269
	291	136,766	0					14,028

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35913	0	38808	20000	18,808	17,539	13947
2	34526	0	36878	20200	16,678	13,524	11626
3	33091	0	35003	20402	14,601	10,295	9678
4	31805	0	33358	20606	12,752	7,818	8091
5	30477	0	31739	20812	10,927	5,826	6753
6	29286	0	30312	21020	9,292	4,308	5658
7	27822	0	28643	21020	7,623	3,073	4689
8	26431	0	27088	21020	6,068	2,127	3890
9	25109	0	25634	21020	4,614	1,407	3229
10	23854	0	24274	21020	3,254	863	2682
11	22661	0	22997	21020	1,977	456	2230
12	21528	0	21797	21020	777	155	1853
	342503	0	356531	249160	107371	67391	74326

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	42	
	20.0 99	5.0 99	

$/BBLRESV: 12.65 EQUIP VAL: 8,695
$/BBLPROD: 18,283 WI OIL VAL: 2,651 RI OIL VAL: 2,924
WI PAYOUT: 5.3 GAS VAL: 64,739 GAS VAL: 71,402
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 150,420 WI TOTAL: 76,090 RI TOTAL: 74,330

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 76,450
LAST YR RI VAL: 63,350
LAST YR 8/8 VAL: 139,800

LAST YR OIL PROD: 101
LAST YR GAS PROD: 15,070

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404651 - YOUNG 51 #2 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 201205 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11455
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.1	1	
	20.5 99		
1			
20.0 1		20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 22
LAST YR GAS PROD: 310

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404650 - NORRIS #11 FULL WI DECIMAL = .872681 #WELLS: 1
RRC#, WELL#.....: 201217 - 11 RRC DIST..: 10 FULL RI DECIMAL = .127319 DEPTH: 11520
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	96,800
01	HEMPHILL COUNTY	1.000000	96,800
30	CANADIAN ISD (HEMPHI	1.000000	96,800
60	HEMPHILL CO HOSPITAL	1.000000	96,800
62	HEMPHILL CO UNDERGRO	1.000000	96,800

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,541	0	62.59	3.88	3.88	.00	0
2	0	10,733	0	63.57	3.92	3.92	.00	0
3	0	9,981	0	64.58	3.96	3.96	.00	0
4	0	9,283	0	65.60	4.00	4.00	.00	0
5	0	8,633	0	66.63	4.04	4.04	.00	0
6	0	8,028	0	67.70	4.09	4.09	.00	0
7	0	7,466	0	67.70	4.09	4.09	.00	0
8	0	6,944	0	67.70	4.09	4.09	.00	0
9	0	6,458	0	67.70	4.09	4.09	.00	0
10	0	6,006	0	67.70	4.09	4.09	.00	0
	0	85,073	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39078	0	39078	20000	19,078	17,790	5340
2	36717	0	36717	20200	16,517	13,393	4401
3	34495	0	34495	20402	14,093	9,937	3627
4	32405	0	32405	20606	11,799	7,234	2989
5	30438	0	30438	20812	9,626	5,132	2463
6	28657	0	28657	21020	7,637	3,541	2034
7	26651	0	26651	21020	5,631	2,270	1659
8	24786	0	24786	21020	3,766	1,320	1353
9	23051	0	23051	21020	2,031	619	1104
10	21437	0	21437	21020	417	111	901
	297715	0	297715	207120	90595	61347	25871

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 61,347 GAS VAL: 25,871
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 96,800 WI TOTAL: 70,930 RI TOTAL: 25,870

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		34	
		7.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,780
LAST YR RI VAL: 6,580
LAST YR 8/8 VAL: 25,360

LAST YR OIL PROD:
LAST YR GAS PROD: 12,338

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404582 - HOBART RANCH 50 #8 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 201514 - 8 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,564	0	62.59	3.47	3.47	.00	0
	0	2,564	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,180
01	HEMPHILL COUNTY	1.000000	17,180
30	CANADIAN ISD (HEMPHI	1.000000	17,180
60	HEMPHILL CO HOSPITAL	1.000000	17,180
62	HEMPHILL CO UNDERGRO	1.000000	17,180

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6430	0	6430	7200	-770	-718	2311
	6430	0	6430	7200	770	718	2311

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	718-	GAS VAL:	2,311
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,180	WI TOTAL:	14,870	RI TOTAL:	2,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200		8	
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,390
LAST YR 8/8 VAL: 16,260

LAST YR OIL PROD: 1
LAST YR GAS PROD: 3,591

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404655 - HOBART 49 #6 FULL WI DECIMAL = .709113 #WELLS: 1
RRC#, WELL#.....: 202237 - 6 RRC DIST..: 10 FULL RI DECIMAL = .290887 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404581 - HOBART RANCH 20 #6 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 202318 - 6 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	223,430
01	HEMPHILL COUNTY	1.000000	223,430
30	CANADIAN ISD (HEMPHI	1.000000	223,430
60	HEMPHILL CO HOSPITAL	1.000000	223,430
62	HEMPHILL CO UNDERGRO	1.000000	223,430

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	15,682	0	62.59	3.49	3.49	.00	1447
2	25	15,054	0	63.57	3.54	3.54	.00	1176
3	20	14,452	0	64.58	3.57	3.57	.00	956
4	16	13,874	0	65.60	3.61	3.61	.00	777
5	13	13,319	0	66.63	3.64	3.64	.00	631
6	10	12,786	0	67.70	3.68	3.68	.00	513
7	8	12,275	0	67.70	3.68	3.68	.00	410
8	6	11,784	0	67.70	3.68	3.68	.00	328
9	5	11,312	0	67.70	3.68	3.68	.00	263
10	4	10,860	0	67.70	3.68	3.68	.00	210
11	3	10,425	0	67.70	3.68	3.68	.00	168
12	2	10,008	0	67.70	3.68	3.68	.00	134
13	2	9,608	0	67.70	3.68	3.68	.00	108
14	1	9,224	0	67.70	3.68	3.68	.00	86
15	1	8,855	0	67.70	3.68	3.68	.00	69
16	1	8,500	0	67.70	3.68	3.68	.00	55
17	0	8,160	0	67.70	3.68	3.68	.00	44
18	0	7,834	0	67.70	3.68	3.68	.00	35
19	0	7,521	0	67.70	3.68	3.68	.00	28
20	0	7,220	0	67.70	3.68	3.68	.00	22
21	0	6,931	0	67.70	3.68	3.68	.00	18
22	0	6,654	0	67.70	3.68	3.68	.00	14
23	0	6,388	0	67.70	3.68	3.68	.00	12
24	0	6,132	0	67.70	3.68	3.68	.00	9
	149	244,858	0					7,513

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.1	44	
	20.0 99	4.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39553	0	41000	15000	26,000	24,245	14735
2	38515	0	39691	15150	24,541	19,900	12512
3	37288	0	38244	15301	22,943	16,177	10575
4	36198	0	36975	15455	21,520	13,194	8968
5	35039	0	35670	15609	20,061	10,696	7589
6	34007	0	34520	15766	18,754	8,694	6443
7	32646	0	33056	15766	17,290	6,970	5412
8	31340	0	31668	15766	15,902	5,575	4548
9	30087	0	30350	15766	14,584	4,446	3823
10	28883	0	29093	15766	13,327	3,532	3215
11	27728	0	27896	15766	12,130	2,796	2704
12	26619	0	26753	15766	10,987	2,202	2276
13	25554	0	25662	15766	9,896	1,725	1914
14	24532	0	24618	15766	8,852	1,342	1611
15	23551	0	23620	15766	7,854	1,035	1356
16	22609	0	22664	15766	6,898	791	1141
17	21704	0	21748	15766	5,982	596	961
18	20836	0	20871	15766	5,105	442	808
19	20003	0	20031	15766	4,265	321	681
20	19203	0	19225	15766	3,459	226	573
21	18435	0	18453	15766	2,687	153	482
22	17697	0	17711	15766	1,945	96	406
23	16989	0	17001	15766	1,235	53	342
24	16310	0	16319	15766	553	21	288
	645326	0	652839	376069	276770	125228	93363

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 102,270
LAST YR RI VAL: 79,370
LAST YR 8/8 VAL: 181,640

LAST YR OIL PROD: 36
LAST YR GAS PROD: 16,329

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 13.47 EQUIP VAL: 4,842
$/BBLPROD: 20,014 WI OIL VAL: 1,441 RI OIL VAL: 1,074
WI PAYOUT: 5.8 GAS VAL: 123,787 GAS VAL: 92,288
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 223,430 WI TOTAL: 130,070 RI TOTAL: 93,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404580 - HOBART 67 #8 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 202530 - 8 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12830
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404638 - HOBART RANCH 50 #9 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 203682 - 9 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12750
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404625 - HOBART 67 #9 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 204051 - 9 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12609
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404654 - HOBART RANCH 50 #13 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 204308 - 13 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404740 - HOBART RANCH 20 #10 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 204632 - 10 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	320,590
01	HEMPHILL COUNTY	1.000000	320,590
30	CANADIAN ISD (HEMPHI	1.000000	320,590
60	HEMPHILL CO HOSPITAL	1.000000	320,590
62	HEMPHILL CO UNDERGRO	1.000000	320,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.1	60	
	30.0 1	4.0 99	
	20.0 99		
		99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 106,100
LAST YR RI VAL: 77,000
LAST YR 8/8 VAL: 183,100

LAST YR OIL PROD: 36
LAST YR GAS PROD: 21,126

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	21,385	0	62.59	3.32	3.32	.00	1357
2	22	20,529	0	63.57	3.35	3.35	.00	1011
3	17	19,708	0	64.58	3.39	3.39	.00	821
4	14	18,920	0	65.60	3.42	3.42	.00	668
5	11	18,163	0	66.63	3.46	3.46	.00	542
6	9	17,436	0	67.70	3.49	3.49	.00	441
7	7	16,739	0	67.70	3.49	3.49	.00	353
8	5	16,069	0	67.70	3.49	3.49	.00	282
9	4	15,426	0	67.70	3.49	3.49	.00	226
10	3	14,809	0	67.70	3.49	3.49	.00	180
11	2	14,217	0	67.70	3.49	3.49	.00	144
12	2	13,648	0	67.70	3.49	3.49	.00	115
13	1	13,102	0	67.70	3.49	3.49	.00	92
14	1	12,578	0	67.70	3.49	3.49	.00	74
15	1	12,075	0	67.70	3.49	3.49	.00	59
16	0	11,592	0	67.70	3.49	3.49	.00	47
17	0	11,128	0	67.70	3.49	3.49	.00	38
18	0	10,683	0	67.70	3.49	3.49	.00	30
19	0	10,256	0	67.70	3.49	3.49	.00	24
20	0	9,846	0	67.70	3.49	3.49	.00	19
21	0	9,452	0	67.70	3.49	3.49	.00	15
22	0	9,074	0	67.70	3.49	3.49	.00	12
23	0	8,711	0	67.70	3.49	3.49	.00	10
24	0	8,362	0	67.70	3.49	3.49	.00	8
25	0	8,028	0	67.70	3.49	3.49	.00	6
26	0	7,707	0	67.70	3.49	3.49	.00	5
27	0	7,398	0	67.70	3.49	3.49	.00	4
28	0	7,102	0	67.70	3.49	3.49	.00	3
	129	364,143	0					6,586

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51310	0	52667	14500	38,167	35,591	18928
2	49703	0	50714	14645	36,069	29,247	15987
3	48285	0	49106	14791	34,315	24,196	13579
4	46764	0	47432	14938	32,494	19,922	11505
5	45418	0	45960	15088	30,872	16,459	9779
6	43979	0	44420	15238	29,182	13,529	8291
7	42220	0	42573	15239	27,334	11,020	6971
8	40531	0	40813	15239	25,574	8,965	5861
9	38910	0	39136	15239	23,897	7,285	4931
10	37354	0	37534	15239	22,295	5,910	4148
11	35860	0	36004	15239	20,765	4,786	3490
12	34425	0	34540	15239	19,301	3,869	2937
13	33048	0	33140	15239	17,901	3,120	2472
14	31726	0	31800	15239	16,561	2,510	2081
15	30457	0	30516	15239	15,277	2,014	1751
16	29239	0	29286	15239	14,047	1,610	1474
17	28069	0	28107	15239	12,868	1,282	1242
18	26947	0	26977	15239	11,738	1,017	1045
19	25869	0	25893	15239	10,654	803	880
20	24834	0	24853	15239	9,614	630	741
21	23841	0	23856	15239	8,617	491	623
22	22887	0	22899	15239	7,660	380	525
23	21971	0	21981	15239	6,742	290	442
24	21093	0	21101	15239	5,862	219	372
25	20249	0	20255	15239	5,016	163	314
26	19439	0	19444	15239	4,205	119	264
27	18661	0	18665	15239	3,426	84	222
28	17915	0	17918	15239	2,679	57	187
	911004	0	917590	424458	493132	195568	121042

$/BBLRESV: 15.06 EQUIP VAL: 3,983
$/BBLPROD: 19,500 WI OIL VAL: 1,404 RI OIL VAL: 869
WI PAYOUT: 5.9 GAS VAL: 194,164 GAS VAL: 120,173
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 320,590 WI TOTAL: 199,550 RI TOTAL: 121,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404759 - HOBART RANCH 20 #11 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 204771 - 11 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 13016
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 404741 - HOBART RANCH 20 #13 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 205064 - 13 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 9/3/2019
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404744 - HOBART RANCH 50 #12 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 205067 - 12 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404742 - HOBART RANCH 20 #4 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 205072 - 4 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,610
01	HEMPHILL COUNTY	1.000000	16,610
30	CANADIAN ISD (HEMPHI	1.000000	16,610
60	HEMPHILL CO HOSPITAL	1.000000	16,610
62	HEMPHILL CO UNDERGRO	1.000000	16,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,044	0	62.59	3.27	3.27	.00	0
	0	2,044	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4830	0	4830	10500	-5,670	-5,287	1736
	4830	0	4830	10500	5670	5287	1736

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,287- GAS VAL: 1,736
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,610 WI TOTAL: 14,870 RI TOTAL: 1,740

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		7	
	20.5 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,410
LAST YR 8/8 VAL: 16,280

LAST YR OIL PROD: 1
LAST YR GAS PROD: 1,618

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404540 - HOWELL #9-72 & 10-72 FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 206791 - 10 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 15000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404781 - HOBART RANCH 20 #7 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 206834 - 7 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404886 - HOBART 67 #11 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 207133 - 11 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404918 - HOBART 49 #11 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 207590 - 11 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	314,000
01	HEMPHILL COUNTY	1.000000	314,000
30	CANADIAN ISD (HEMPHI	1.000000	314,000
60	HEMPHILL CO HOSPITAL	1.000000	314,000
62	HEMPHILL CO UNDERGRO	1.000000	314,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.1	65	
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 85,170
LAST YR RI VAL: 85,650
LAST YR 8/8 VAL: 170,820

LAST YR OIL PROD: 59
LAST YR GAS PROD: 22,098

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	23,026	0	62.59	3.44	3.44	.00	1447
2	25	21,874	0	63.57	3.47	3.47	.00	1176
3	20	20,780	0	64.58	3.51	3.51	.00	956
4	16	19,741	0	65.60	3.54	3.54	.00	777
5	13	18,754	0	66.63	3.58	3.58	.00	631
6	10	17,817	0	67.70	3.62	3.62	.00	513
7	8	16,926	0	67.70	3.62	3.62	.00	410
8	6	16,079	0	67.70	3.62	3.62	.00	328
9	5	15,275	0	67.70	3.62	3.62	.00	263
10	4	14,512	0	67.70	3.62	3.62	.00	210
11	3	13,786	0	67.70	3.62	3.62	.00	168
12	2	13,097	0	67.70	3.62	3.62	.00	134
13	2	12,442	0	67.70	3.62	3.62	.00	108
14	1	11,820	0	67.70	3.62	3.62	.00	86
15	1	11,229	0	67.70	3.62	3.62	.00	69
16	1	10,667	0	67.70	3.62	3.62	.00	55
17	0	10,134	0	67.70	3.62	3.62	.00	44
18	0	9,627	0	67.70	3.62	3.62	.00	35
19	0	9,146	0	67.70	3.62	3.62	.00	28
20	0	8,688	0	67.70	3.62	3.62	.00	22
21	0	8,254	0	67.70	3.62	3.62	.00	18
22	0	7,841	0	67.70	3.62	3.62	.00	14
	149	311,515	0					7,492

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57245	0	58692	19000	39,692	37,012	21092
2	54857	0	56033	19190	36,843	29,875	17664
3	52715	0	53671	19381	34,290	24,177	14841
4	50507	0	51284	19575	31,709	19,441	12439
5	48524	0	49155	19771	29,384	15,666	10459
6	46613	0	47126	19969	27,157	12,590	8796
7	44282	0	44692	19970	24,722	9,967	7317
8	42068	0	42396	19970	22,426	7,862	6088
9	39964	0	40227	19970	20,257	6,176	5068
10	37966	0	38176	19970	18,206	4,826	4219
11	36068	0	36236	19970	16,266	3,750	3512
12	34265	0	34399	19970	14,429	2,892	2926
13	32551	0	32659	19970	12,689	2,211	2436
14	30924	0	31010	19970	11,040	1,673	2029
15	29378	0	29447	19970	9,477	1,249	1690
16	27909	0	27964	19970	7,994	916	1408
17	26513	0	26557	19970	6,587	656	1173
18	25188	0	25223	19970	5,253	455	977
19	23928	0	23956	19970	3,986	301	814
20	22732	0	22754	19970	2,784	182	679
21	21595	0	21613	19970	1,643	94	565
22	20515	0	20529	19970	559	28	471
	806307	0	813799	436406	377393	181999	126663

$/BBLRESV: 15.66 EQUIP VAL: 5,338
$/BBLPROD: 23,264 WI OIL VAL: 1,675 RI OIL VAL: 1,166
WI PAYOUT: 5.6 GAS VAL: 180,323 GAS VAL: 125,497
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 314,000 WI TOTAL: 187,340 RI TOTAL: 126,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404890 - HOBART RANCH 20 #22 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 208946 - 22 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12810
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404891 - HOBART RANCH 50 #21 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 208952 - 21 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		2	
		20.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 730
LAST YR 8/8 VAL: 15,600

LAST YR OIL PROD:
LAST YR GAS PROD: 829

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404892 - HOBART 67 #12 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 208972 - 12 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	331,490
01	HEMPHILL COUNTY	1.000000	331,490
30	CANADIAN ISD (HEMPHI	1.000000	331,490
60	HEMPHILL CO HOSPITAL	1.000000	331,490
62	HEMPHILL CO UNDERGRO	1.000000	331,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.1	63	
	50.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 139,450
LAST YR RI VAL: 37,320
LAST YR 8/8 VAL: 176,770

LAST YR OIL PROD: 35
LAST YR GAS PROD: 20,898

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	25	22,454	0	62.59	3.32	3.32	.00	1369
2	12	21,555	0	63.57	3.35	3.35	.00	695
3	6	20,693	0	64.58	3.39	3.39	.00	353
4	3	19,865	0	65.60	3.42	3.42	.00	179
5	1	19,071	0	66.63	3.46	3.46	.00	91
6	0	18,308	0	67.70	3.49	3.49	.00	46
7	0	17,576	0	67.70	3.49	3.49	.00	23
8	0	16,872	0	67.70	3.49	3.49	.00	12
9	0	16,198	0	67.70	3.49	3.49	.00	6
10	0	15,550	0	67.70	3.49	3.49	.00	3
11	0	14,928	0	67.70	3.49	3.49	.00	1
12	0	14,331	0	67.70	3.49	3.49	.00	1
13	0	13,757	0	67.70	3.49	3.49	.00	0
14	0	13,207	0	67.70	3.49	3.49	.00	0
15	0	12,679	0	67.70	3.49	3.49	.00	0
16	0	12,172	0	67.70	3.49	3.49	.00	0
17	0	11,685	0	67.70	3.49	3.49	.00	0
18	0	11,217	0	67.70	3.49	3.49	.00	0
19	0	10,769	0	67.70	3.49	3.49	.00	0
20	0	10,338	0	67.70	3.49	3.49	.00	0
21	0	9,924	0	67.70	3.49	3.49	.00	0
22	0	9,527	0	67.70	3.49	3.49	.00	0
23	0	9,146	0	67.70	3.49	3.49	.00	0
24	0	8,780	0	67.70	3.49	3.49	.00	0
25	0	8,429	0	67.70	3.49	3.49	.00	0
26	0	8,092	0	67.70	3.49	3.49	.00	0
27	0	7,768	0	67.70	3.49	3.49	.00	0
28	0	7,457	0	67.70	3.49	3.49	.00	0
	47	382,348	0					2,779

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65229	0	66598	15000	51,598	48,115	8911
2	63186	0	63881	15150	48,731	39,514	7497
3	61382	0	61735	15301	46,434	32,741	6356
4	59449	0	59628	15455	44,173	27,084	5385
5	57738	0	57829	15609	42,220	22,510	4581
6	55909	0	55955	15766	40,189	18,632	3888
7	53673	0	53696	15766	37,930	15,291	3273
8	51526	0	51538	15766	35,772	12,540	2756
9	49465	0	49471	15766	33,705	10,275	2320
10	47486	0	47489	15766	31,723	8,409	1954
11	45587	0	45588	15766	29,822	6,874	1645
12	43763	0	43764	15766	27,998	5,612	1386
13	42013	0	42013	15766	26,247	4,575	1167
14	40332	0	40332	15766	24,566	3,723	983
15	38719	0	38719	15766	22,953	3,025	827
16	37170	0	37170	15766	21,404	2,453	697
17	35683	0	35683	15766	19,917	1,985	587
18	34256	0	34256	15766	18,490	1,602	494
19	32886	0	32886	15766	17,120	1,290	416
20	31570	0	31570	15766	15,804	1,035	350
21	30308	0	30308	15766	14,542	829	295
22	29095	0	29095	15766	13,329	660	248
23	27931	0	27931	15766	12,165	524	209
24	26814	0	26814	15766	11,048	414	176
25	25742	0	25742	15766	9,976	325	148
26	24712	0	24712	15766	8,946	253	125
27	23724	0	23724	15766	7,958	196	105
28	22775	0	22775	15766	7,009	150	89
	1158123	0	1160902	439133	721769	270636	56868

$/BBLRESV: 15.76 EQUIP VAL: 3,983
$/BBLPROD: 7,364 WI OIL VAL: 648 RI OIL VAL: 136
WI PAYOUT: 6.0 GAS VAL: 269,988 GAS VAL: 56,732
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 331,490 WI TOTAL: 274,620 RI TOTAL: 56,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404941 - HOBART 49 #10 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 209513 - 10 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	241,320
01	HEMPHILL COUNTY	1.000000	241,320
30	CANADIAN ISD (HEMPHI	1.000000	241,320
60	HEMPHILL CO HOSPITAL	1.000000	241,320
62	HEMPHILL CO UNDERGRO	1.000000	241,320

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,421	0	62.59	3.37	3.37	.00	0
2	0	17,499	0	63.57	3.40	3.40	.00	0
3	0	16,624	0	64.58	3.44	3.44	.00	0
4	0	15,793	0	65.60	3.47	3.47	.00	0
5	0	15,004	0	66.63	3.51	3.51	.00	0
6	0	14,253	0	67.70	3.54	3.54	.00	0
7	0	13,541	0	67.70	3.54	3.54	.00	0
8	0	12,864	0	67.70	3.54	3.54	.00	0
9	0	12,220	0	67.70	3.54	3.54	.00	0
10	0	11,609	0	67.70	3.54	3.54	.00	0
11	0	11,029	0	67.70	3.54	3.54	.00	0
12	0	10,477	0	67.70	3.54	3.54	.00	0
13	0	9,953	0	67.70	3.54	3.54	.00	0
14	0	9,456	0	67.70	3.54	3.54	.00	0
15	0	8,983	0	67.70	3.54	3.54	.00	0
16	0	8,534	0	67.70	3.54	3.54	.00	0
17	0	8,107	0	67.70	3.54	3.54	.00	0
18	0	7,702	0	67.70	3.54	3.54	.00	0
19	0	7,317	0	67.70	3.54	3.54	.00	0
20	0	6,951	0	67.70	3.54	3.54	.00	0
21	0	6,603	0	67.70	3.54	3.54	.00	0
22	0	6,273	0	67.70	3.54	3.54	.00	0
	0	249,213	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		52	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 111,980
LAST YR RI VAL: 72,880
LAST YR 8/8 VAL: 184,860

LAST YR OIL PROD:
LAST YR GAS PROD: 18,165

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44864	0	44864	15000	29,864	27,848	16122
2	43001	0	43001	15150	27,851	22,584	13555
3	41331	0	41331	15301	26,030	18,354	11429
4	39607	0	39607	15455	24,152	14,809	9607
5	38060	0	38060	15609	22,451	11,970	8098
6	36466	0	36466	15766	20,700	9,597	6806
7	34643	0	34643	15766	18,877	7,610	5672
8	32911	0	32911	15766	17,145	6,010	4727
9	31265	0	31265	15766	15,499	4,725	3939
10	29702	0	29702	15766	13,936	3,694	3282
11	28217	0	28217	15766	12,451	2,870	2735
12	26806	0	26806	15766	11,040	2,213	2279
13	25466	0	25466	15766	9,700	1,691	1899
14	24193	0	24193	15766	8,427	1,277	1583
15	22983	0	22983	15766	7,217	951	1319
16	21834	0	21834	15766	6,068	695	1099
17	20742	0	20742	15766	4,976	496	916
18	19705	0	19705	15766	3,939	341	763
19	18720	0	18720	15766	2,954	223	636
20	17784	0	17784	15766	2,018	132	530
21	16895	0	16895	15766	1,129	64	442
22	16050	0	16050	15766	284	14	368
	631245	0	631245	344537	286708	138168	97806

$/BBLRESV: .00 EQUIP VAL: 5,338
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 138,168 GAS VAL: 97,806
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 241,320 WI TOTAL: 143,510 RI TOTAL: 97,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404879 - NORRIS #10 FULL WI DECIMAL = .872681 #WELLS: 1
RRC#, WELL#.....: 209754 - 10 RRC DIST..: 10 FULL RI DECIMAL = .127319 DEPTH: 12400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,362	0	62.59	3.47	3.47	.00	0
2	0	8,893	0	63.57	3.52	3.52	.00	0
3	0	8,449	0	64.58	3.55	3.55	.00	0
	0	26,704	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,670
01	HEMPHILL COUNTY	1.000000	28,670
30	CANADIAN ISD (HEMPHI	1.000000	28,670
60	HEMPHILL CO HOSPITAL	1.000000	28,670
62	HEMPHILL CO UNDERGRO	1.000000	28,670

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28350	0	28350	25000	3,350	3,124	3874
2	27321	0	27321	25250	2,071	1,679	3275
3	26176	0	26176	25502	674	475	2752
	81847	0	81847	75752	6095	5278	9901

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,278 GAS VAL: 9,901
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,670 WI TOTAL: 18,770 RI TOTAL: 9,900

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000		27	
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,080
LAST YR RI VAL: 7,060
LAST YR 8/8 VAL: 26,140

LAST YR OIL PROD: 10
LAST YR GAS PROD: 8,740

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404836 - HOBART RANCH 20 #23 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 211475 - 23 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12820
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,924	0	62.59	3.31	3.31	.00	0
2	0	8,031	0	63.57	3.34	3.34	.00	0
3	0	7,228	0	64.58	3.38	3.38	.00	0
	0	24,183	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,700
01	HEMPHILL COUNTY	1.000000	40,700
30	CANADIAN ISD (HEMPHI	1.000000	40,700
60	HEMPHILL CO HOSPITAL	1.000000	40,700
62	HEMPHILL CO UNDERGRO	1.000000	40,700

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21347	0	21347	16000	5,347	4,986	7672
2	19387	0	19387	16160	3,227	2,617	6112
3	17657	0	17657	16321	1,336	942	4883
	58391	0	58391	48481	9910	8545	18667

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	8,545	GAS VAL:	18,667
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	40,700	WI TOTAL:	22,030	RI TOTAL:	18,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		26	
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,430
LAST YR RI VAL: 20,650
LAST YR 8/8 VAL: 46,080

LAST YR OIL PROD: 25
LAST YR GAS PROD: 10,180

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405022 - HOBART 49 #13 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 212640 - 13 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405026 - HOBART RANCH 50 #23 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 212727 - 24 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	262,790
01	HEMPHILL COUNTY	1.000000	262,790
30	CANADIAN ISD (HEMPHI	1.000000	262,790
60	HEMPHILL CO HOSPITAL	1.000000	262,790
62	HEMPHILL CO UNDERGRO	1.000000	262,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	196	20,420	0	62.59	3.32	3.32	.00	8866
2	162	19,194	0	63.57	3.35	3.35	.00	7474
3	135	18,043	0	64.58	3.39	3.39	.00	6302
4	112	16,960	0	65.60	3.42	3.42	.00	5313
5	93	15,942	0	66.63	3.46	3.46	.00	4479
6	77	14,986	0	67.70	3.49	3.49	.00	3777
7	64	14,087	0	67.70	3.49	3.49	.00	3135
8	53	13,241	0	67.70	3.49	3.49	.00	2602
9	44	12,447	0	67.70	3.49	3.49	.00	2160
10	36	11,700	0	67.70	3.49	3.49	.00	1793
11	30	10,998	0	67.70	3.49	3.49	.00	1488
12	25	10,338	0	67.70	3.49	3.49	.00	1235
13	20	9,718	0	67.70	3.49	3.49	.00	1025
14	17	9,135	0	67.70	3.49	3.49	.00	851
15	14	8,587	0	67.70	3.49	3.49	.00	706
	1,078	205,796	0					51,206

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48995	0	57861	20000	37,861	35,305	20793
2	46471	0	53945	20200	33,745	27,363	17005
3	44205	0	50507	20402	30,105	21,227	13966
4	41920	0	47233	20606	26,627	16,327	11457
5	39866	0	44345	20812	23,533	12,547	9436
6	37799	0	41576	21020	20,556	9,530	7760
7	35531	0	38666	21020	17,646	7,114	6330
8	33399	0	36001	21020	14,981	5,252	5171
9	31395	0	33555	21020	12,535	3,821	4227
10	29511	0	31304	21020	10,284	2,726	3459
11	27741	0	29229	21020	8,209	1,892	2833
12	26076	0	27311	21020	6,291	1,261	2322
13	24512	0	25537	21020	4,517	787	1904
14	23041	0	23892	21020	2,872	435	1564
15	21659	0	22365	21020	1,345	177	1284
	512121	0	563327	312220	251107	145764	109511

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.6	58	
	17.0 99	6.0 99	

$/BBLRESV: 17.02 EQUIP VAL: 7,511
$/BBLPROD: 30,530 WI OIL VAL: 13,250 RI OIL VAL: 9,954
WI PAYOUT: 5.1 GAS VAL: 132,514 GAS VAL: 99,556
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 262,790 WI TOTAL: 153,280 RI TOTAL: 109,510

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 73,600
LAST YR RI VAL: 57,390
LAST YR 8/8 VAL: 130,990

LAST YR OIL PROD: 245
LAST YR GAS PROD: 22,451

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405019 - HOBART RANCH 50 #24 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 213111 - 23 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	216,430
01	HEMPHILL COUNTY	1.000000	216,430
30	CANADIAN ISD (HEMPHI	1.000000	216,430
60	HEMPHILL CO HOSPITAL	1.000000	216,430
62	HEMPHILL CO UNDERGRO	1.000000	216,430

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	140	19,182	0	62.59	3.33	3.33	.00	6333
2	130	17,743	0	63.57	3.36	3.36	.00	5982
3	121	16,412	0	64.58	3.40	3.40	.00	5651
4	112	15,181	0	65.60	3.43	3.43	.00	5339
5	104	14,043	0	66.63	3.47	3.47	.00	5043
6	97	12,989	0	67.70	3.50	3.50	.00	4765
7	90	12,015	0	67.70	3.50	3.50	.00	4432
8	84	11,114	0	67.70	3.50	3.50	.00	4121
9	78	10,280	0	67.70	3.50	3.50	.00	3833
10	72	9,509	0	67.70	3.50	3.50	.00	3565
11	67	8,796	0	67.70	3.50	3.50	.00	3315
12	63	8,136	0	67.70	3.50	3.50	.00	3083
	1,158	155,400	0					55,462

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46163	0	52496	21000	31,496	29,370	18866
2	43086	0	49068	21210	27,858	22,589	15468
3	40329	0	45980	21422	24,558	17,316	12714
4	37633	0	42972	21636	21,336	13,082	10424
5	35217	0	40260	21852	18,408	9,814	8566
6	32857	0	37622	22070	15,552	7,210	7021
7	30393	0	34825	22071	12,754	5,142	5701
8	28113	0	32234	22071	10,163	3,562	4629
9	26005	0	29838	22071	7,767	2,367	3759
10	24054	0	27619	22071	5,548	1,470	3052
11	22250	0	25565	22071	3,494	806	2478
12	20582	0	23665	22071	1,594	320	2012
	386682	0	442144	261616	180528	113048	94690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.4	55	
	7.0 99	7.5 99	

$/BBLRESV: 16.96 EQUIP VAL: 8,695
$/BBLPROD: 49,069 WI OIL VAL: 14,181 RI OIL VAL: 11,878
WI PAYOUT: 4.9 GAS VAL: 98,867 GAS VAL: 82,812
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 216,430 WI TOTAL: 121,740 RI TOTAL: 94,690

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,810
LAST YR RI VAL: 41,580
LAST YR 8/8 VAL: 73,390

LAST YR OIL PROD: 141
LAST YR GAS PROD: 18,861

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405020 - CHEEK #407 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 213170 - 407 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405053 - HOBART 49 #5 FULL WI DECIMAL = .709113 #WELLS: 1
RRC#, WELL#.....: 213383 - 5 RRC DIST..: 10 FULL RI DECIMAL = .290887 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405065 - HOBART 67 #14 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 214001 - 14 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405086 - HOBART RANCH 50 #26 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 214529 - 26 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405188 - HOBART RANCH 50 #17 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 214537 - 17 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	178,680
01	HEMPHILL COUNTY	1.000000	178,680
30	CANADIAN ISD (HEMPHI	1.000000	178,680
60	HEMPHILL CO HOSPITAL	1.000000	178,680
62	HEMPHILL CO UNDERGRO	1.000000	178,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	17,849	0	62.59	3.40	3.40	.00	2895
2	51	16,064	0	63.57	3.43	3.43	.00	2352
3	40	14,457	0	64.58	3.47	3.47	.00	1912
4	32	13,011	0	65.60	3.50	3.50	.00	1553
5	26	11,710	0	66.63	3.54	3.54	.00	1262
6	20	10,539	0	67.70	3.57	3.57	.00	1026
7	16	9,485	0	67.70	3.57	3.57	.00	821
8	13	8,537	0	67.70	3.57	3.57	.00	657
9	10	7,683	0	67.70	3.57	3.57	.00	525
10	8	6,915	0	67.70	3.57	3.57	.00	420
	280	116,250	0					13,423

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43858	0	46753	16000	30,753	28,678	16802
2	39821	0	42173	16160	26,013	21,093	13295
3	36257	0	38169	16321	21,848	15,405	10554
4	32913	0	34466	16485	17,981	11,024	8361
5	29960	0	31222	16649	14,573	7,770	6643
6	27193	0	28219	16816	11,403	5,286	5267
7	24473	0	25294	16817	8,477	3,417	4141
8	22026	0	22683	16817	5,866	2,056	3257
9	19823	0	20348	16817	3,531	1,077	2563
10	17841	0	18261	16817	1,444	383	2018
	294165	0	307588	165699	141889	96189	72901

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 20.82 EQUIP VAL: 9,586
$/BBLPROD: 28,952 WI OIL VAL: 4,198 RI OIL VAL: 3,181
WI PAYOUT: 4.6 GAS VAL: 91,991 GAS VAL: 69,720
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 178,680 WI TOTAL: 105,780 RI TOTAL: 72,900

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.2	52	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,580
LAST YR RI VAL: 50,820
LAST YR 8/8 VAL: 109,400

LAST YR OIL PROD: 103
LAST YR GAS PROD: 21,957

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405171 - HOBART 49 #14 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 216448 - 14 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12820
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	558,450
01	HEMPHILL COUNTY	1.000000	558,450
30	CANADIAN ISD (HEMPHI	1.000000	558,450
60	HEMPHILL CO HOSPITAL	1.000000	558,450
62	HEMPHILL CO UNDERGRO	1.000000	558,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,500	.1	95	
	20.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 185,100
LAST YR RI VAL: 125,730
LAST YR 8/8 VAL: 310,830

LAST YR OIL PROD: 37
LAST YR GAS PROD: 34,997

REMARKS1: RECLASSED FROM RRC#7611
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	33,859	0	62.59	3.36	3.36	.00	1447
2	25	32,504	0	63.57	3.40	3.40	.00	1176
3	20	31,204	0	64.58	3.43	3.43	.00	956
4	16	29,956	0	65.60	3.47	3.47	.00	777
5	13	28,758	0	66.63	3.50	3.50	.00	631
6	10	27,607	0	67.70	3.54	3.54	.00	513
7	8	26,503	0	67.70	3.54	3.54	.00	410
8	6	25,443	0	67.70	3.54	3.54	.00	328
9	5	24,425	0	67.70	3.54	3.54	.00	263
10	4	23,448	0	67.70	3.54	3.54	.00	210
11	3	22,510	0	67.70	3.54	3.54	.00	168
12	2	21,610	0	67.70	3.54	3.54	.00	134
13	2	20,745	0	67.70	3.54	3.54	.00	108
14	1	19,915	0	67.70	3.54	3.54	.00	86
15	1	19,119	0	67.70	3.54	3.54	.00	69
16	1	18,354	0	67.70	3.54	3.54	.00	55
17	0	17,620	0	67.70	3.54	3.54	.00	44
18	0	16,915	0	67.70	3.54	3.54	.00	35
19	0	16,238	0	67.70	3.54	3.54	.00	28
20	0	15,589	0	67.70	3.54	3.54	.00	22
21	0	14,965	0	67.70	3.54	3.54	.00	18
22	0	14,367	0	67.70	3.54	3.54	.00	14
23	0	13,792	0	67.70	3.54	3.54	.00	12
24	0	13,240	0	67.70	3.54	3.54	.00	9
25	0	12,711	0	67.70	3.54	3.54	.00	7
26	0	12,202	0	67.70	3.54	3.54	.00	6
27	0	11,714	0	67.70	3.54	3.54	.00	5
28	0	11,245	0	67.70	3.54	3.54	.00	4
	149	576,558	0					7,535

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	82219	0	83666	16500	67,166	62,633	30067
2	79870	0	81046	16665	64,381	52,205	25549
3	77352	0	78308	16831	61,477	43,348	21653
4	75123	0	75900	17000	58,900	36,114	18410
5	72742	0	73373	17170	56,203	29,965	15611
6	70630	0	71143	17341	53,802	24,944	13279
7	67805	0	68215	17342	50,873	20,509	11168
8	65093	0	65421	17342	48,079	16,855	9395
9	62489	0	62752	17342	45,410	13,843	7905
10	59990	0	60200	17342	42,858	11,361	6652
11	57590	0	57758	17342	40,416	9,316	5599
12	55286	0	55420	17342	38,078	7,632	4713
13	53075	0	53183	17342	35,841	6,247	3967
14	50952	0	51038	17342	33,696	5,107	3340
15	48914	0	48983	17342	31,641	4,170	2811
16	46957	0	47012	17342	29,670	3,400	2367
17	45079	0	45123	17342	27,781	2,769	1993
18	43276	0	43311	17342	25,969	2,251	1677
19	41545	0	41573	17342	24,231	1,826	1413
20	39883	0	39905	17342	22,563	1,478	1190
21	38288	0	38306	17342	20,964	1,195	1001
22	36756	0	36770	17342	19,428	963	843
23	35286	0	35298	17342	17,956	774	710
24	33875	0	33884	17342	16,542	619	598
25	32520	0	32527	17342	15,185	494	503
26	31219	0	31225	17342	13,883	393	424
27	29970	0	29975	17342	12,633	311	357
28	28771	0	28775	17342	11,433	245	301
	1462555	0	1470090	483031	987059	360967	193496

$/BBLRESV: 17.18 EQUIP VAL: 3,983
$/BBLPROD: 25,694 WI OIL VAL: 1,850 RI OIL VAL: 992
WI PAYOUT: 6.1 GAS VAL: 359,117 GAS VAL: 192,504
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 558,450 WI TOTAL: 364,950 RI TOTAL: 193,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405284 - HOBART RANCH 50 #15 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 218800 - 15 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		1	
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 17

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405286 - RISLEY #707 FULL WI DECIMAL = .856834 #WELLS: 1
RRC#, WELL#.....: 218915 - 707 RRC DIST..: 10 FULL RI DECIMAL = .143166 DEPTH: 11400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	121,210
01	HEMPHILL COUNTY	1.000000	121,210
30	CANADIAN ISD (HEMPHI	1.000000	121,210
60	HEMPHILL CO HOSPITAL	1.000000	121,210
62	HEMPHILL CO UNDERGRO	1.000000	121,210

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	54	10,273	0	62.59	3.48	3.48	.00	2896
2	32	9,759	0	63.57	3.53	3.53	.00	1765
3	19	9,271	0	64.58	3.56	3.56	.00	1076
4	11	8,807	0	65.60	3.60	3.60	.00	656
5	6	8,367	0	66.63	3.63	3.63	.00	400
6	4	7,949	0	67.70	3.68	3.68	.00	244
7	2	7,551	0	67.70	3.68	3.68	.00	146
8	1	7,174	0	67.70	3.68	3.68	.00	88
9	0	6,815	0	67.70	3.68	3.68	.00	53
10	0	6,474	0	67.70	3.68	3.68	.00	31
11	0	6,150	0	67.70	3.68	3.68	.00	19
12	0	5,843	0	67.70	3.68	3.68	.00	11
13	0	5,551	0	67.70	3.68	3.68	.00	7
14	0	5,273	0	67.70	3.68	3.68	.00	4
15	0	5,009	0	67.70	3.68	3.68	.00	2
16	0	4,759	0	67.70	3.68	3.68	.00	1
17	0	4,521	0	67.70	3.68	3.68	.00	1
18	0	4,295	0	67.70	3.68	3.68	.00	1
	129	123,841	0					7,401

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.2	29	
	40.0 99	5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30632	0	33528	12500	21,028	19,609	5246
2	29518	0	31283	12625	18,658	15,129	4294
3	28281	0	29357	12751	16,606	11,709	3535
4	27169	0	27825	12878	14,947	9,165	2940
5	26025	0	26425	13007	13,418	7,153	2448
6	25065	0	25309	13138	12,171	5,642	2057
7	23811	0	23957	13138	10,819	4,362	1708
8	22621	0	22709	13138	9,571	3,355	1421
9	21490	0	21543	13138	8,405	2,562	1182
10	20415	0	20446	13138	7,308	1,937	983
11	19394	0	19413	13138	6,275	1,446	820
12	18425	0	18436	13138	5,298	1,062	682
13	17503	0	17510	13138	4,372	762	569
14	16628	0	16632	13138	3,494	530	474
15	15797	0	15799	13138	2,661	350	395
16	15007	0	15008	13138	1,870	214	329
17	14257	0	14258	13138	1,120	112	274
18	13544	0	13545	13138	407	35	228
	385582	0	392983	234555	158428	85134	29585

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 70,400
LAST YR RI VAL: 23,670
LAST YR 8/8 VAL: 94,070

LAST YR OIL PROD: 65
LAST YR GAS PROD: 10,998

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 14.62 EQUIP VAL: 6,488
$/BBLPROD: 9,374 WI OIL VAL: 1,603 RI OIL VAL: 557
WI PAYOUT: 5.6 GAS VAL: 83,531 GAS VAL: 29,028
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 121,210 WI TOTAL: 91,620 RI TOTAL: 29,590

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405235 - HOBART RANCH 50 #25 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 220356 - 25 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	562,760
01	HEMPHILL COUNTY	1.000000	562,760
30	CANADIAN ISD (HEMPHI	1.000000	562,760
60	HEMPHILL CO HOSPITAL	1.000000	562,760
62	HEMPHILL CO UNDERGRO	1.000000	562,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	100	
	30.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 181,960
LAST YR RI VAL: 122,810
LAST YR 8/8 VAL: 304,770

LAST YR OIL PROD: 74
LAST YR GAS PROD: 37,572

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	35,857	0	62.59	3.13	3.13	.00	2669
2	41	34,781	0	63.57	3.16	3.16	.00	1897
3	28	33,737	0	64.58	3.19	3.19	.00	1349
4	20	32,725	0	65.60	3.23	3.23	.00	959
5	14	31,743	0	66.63	3.26	3.26	.00	682
6	9	30,791	0	67.70	3.30	3.30	.00	485
7	6	29,867	0	67.70	3.30	3.30	.00	340
8	4	28,971	0	67.70	3.30	3.30	.00	238
9	3	28,102	0	67.70	3.30	3.30	.00	166
10	2	27,259	0	67.70	3.30	3.30	.00	116
11	1	26,441	0	67.70	3.30	3.30	.00	82
12	1	25,648	0	67.70	3.30	3.30	.00	57
13	0	24,879	0	67.70	3.30	3.30	.00	40
14	0	24,132	0	67.70	3.30	3.30	.00	28
15	0	23,408	0	67.70	3.30	3.30	.00	19
16	0	22,706	0	67.70	3.30	3.30	.00	14
17	0	22,025	0	67.70	3.30	3.30	.00	10
18	0	21,364	0	67.70	3.30	3.30	.00	7
19	0	20,723	0	67.70	3.30	3.30	.00	5
20	0	20,101	0	67.70	3.30	3.30	.00	3
21	0	19,498	0	67.70	3.30	3.30	.00	2
22	0	18,913	0	67.70	3.30	3.30	.00	2
23	0	18,346	0	67.70	3.30	3.30	.00	1
24	0	17,796	0	67.70	3.30	3.30	.00	1
25	0	17,262	0	67.70	3.30	3.30	.00	0
26	0	16,744	0	67.70	3.30	3.30	.00	0
27	0	16,241	0	67.70	3.30	3.30	.00	0
28	0	15,754	0	67.70	3.30	3.30	.00	0
	188	685,814	0					9,172

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81110	0	83779	20000	63,779	59,474	30108
2	79431	0	81328	20200	61,128	49,566	25638
3	77780	0	79129	20402	58,727	41,409	21881
4	76392	0	77351	20606	56,745	34,792	18763
5	74789	0	75471	20812	54,659	29,142	16058
6	73435	0	73920	21020	52,900	24,526	13796
7	71232	0	71572	21020	50,552	20,380	11718
8	69095	0	69333	21020	48,313	16,936	9957
9	67022	0	67188	21020	46,168	14,074	8464
10	65012	0	65128	21020	44,108	11,693	7197
11	63061	0	63143	21020	42,123	9,709	6121
12	61169	0	61226	21020	40,206	8,059	5206
13	59334	0	59374	21020	38,354	6,684	4429
14	57554	0	57582	21020	36,562	5,541	3768
15	55828	0	55847	21020	34,827	4,590	3205
16	54153	0	54167	21020	33,147	3,799	2727
17	52528	0	52538	21020	31,518	3,141	2320
18	50952	0	50959	21020	29,939	2,595	1974
19	49424	0	49429	21020	28,409	2,140	1679
20	47941	0	47944	21020	26,924	1,764	1429
21	46503	0	46505	21020	25,485	1,452	1216
22	45108	0	45110	21020	24,090	1,193	1035
23	43755	0	43756	21020	22,736	979	880
24	42442	0	42443	21020	21,423	802	749
25	41169	0	41169	21020	20,149	656	637
26	39934	0	39934	21020	18,914	536	542
27	38736	0	38736	21020	17,716	436	461
28	37574	0	37574	21020	16,554	355	393
	1622463	0	1631635	585480	1046155	356423	202351

$/BBLRESV: 14.74 EQUIP VAL: 3,983
$/BBLPROD: 13,814 WI OIL VAL: 2,003 RI OIL VAL: 1,137
WI PAYOUT: 6.2 GAS VAL: 354,419 GAS VAL: 201,213
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 562,760 WI TOTAL: 360,410 RI TOTAL: 202,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405494 - HOBART RANCH 50 #14 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 220600 - 14 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12187
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
		70.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405214 - YOUNG #20-65 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 220614 - 20 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,140
01	HEMPHILL COUNTY	1.000000	39,140
30	CANADIAN ISD (HEMPHI	1.000000	39,140
60	HEMPHILL CO HOSPITAL	1.000000	39,140
62	HEMPHILL CO UNDERGRO	1.000000	39,140

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	168	2,480	0	62.59	2.60	2.60	.00	9201
2	144	2,356	0	63.57	2.63	2.63	.00	8037
3	124	2,238	0	64.58	2.65	2.65	.00	7021
4	106	2,126	0	65.60	2.68	2.68	.00	6134
5	91	2,019	0	66.63	2.70	2.70	.00	5358
6	79	1,918	0	67.70	2.73	2.73	.00	4682
7	67	1,823	0	67.70	2.73	2.73	.00	4026
8	58	1,731	0	67.70	2.73	2.73	.00	3462
	837	16,691	0					47,921

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5642	0	14843	7200	7,643	7,127	1986
2	5422	0	13459	7272	6,187	5,017	1580
3	5190	0	12211	7344	4,867	3,432	1257
4	4986	0	11120	7418	3,702	2,269	1004
5	4772	0	10130	7492	2,638	1,407	802
6	4584	0	9266	7566	1,700	788	644
7	4355	0	8381	7567	814	328	510
8	4137	0	7599	7567	32	11	406
	39088	0	87009	59426	27583	20379	8189

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200	.5	7	
	14.0 99	5.0 99	

$/BBLRESV: 15.34 EQUIP VAL: 10,568
$/BBLPROD: 25,626 WI OIL VAL: 11,224 RI OIL VAL: 4,510
WI PAYOUT: .0 GAS VAL: 9,155 GAS VAL: 3,679
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,140 WI TOTAL: 30,950 RI TOTAL: 8,190

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 570
LAST YR 8/8 VAL: 15,440

LAST YR OIL PROD: 178
LAST YR GAS PROD: 2,566

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405210 - HOWELL #1472 FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 222866 - 1472 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 10500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	20.0 99	23.0 1	
		20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,880
LAST YR RI VAL: 7,550
LAST YR 8/8 VAL: 35,430

LAST YR OIL PROD:
LAST YR GAS PROD: 8

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405316 - HOBART RANCH 50 #18 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 223469 - 18 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	118	17,273	0	62.59	3.12	3.12	.00	5338
2	81	15,718	0	63.57	3.15	3.15	.00	3741
3	56	14,303	0	64.58	3.19	3.19	.00	2622
	255	47,294	0					11,701

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,620
01	HEMPHILL COUNTY	1.000000	68,620
30	CANADIAN ISD (HEMPHI	1.000000	68,620
60	HEMPHILL CO HOSPITAL	1.000000	68,620
62	HEMPHILL CO UNDERGRO	1.000000	68,620

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38948	0	44286	33000	11,286	10,524	15914
2	35783	0	39524	33330	6,194	5,023	12459
3	32976	0	35598	33663	1,935	1,364	9844
	107707	0	119408	99993	19415	16911	38217

$/BBLRESV: 9.03 EQUIP VAL: 13,488
$/BBLPROD: 5,734 WI OIL VAL: 1,657 RI OIL VAL: 3,745
WI PAYOUT: .0 GAS VAL: 15,254 GAS VAL: 34,472
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 68,620 WI TOTAL: 30,400 RI TOTAL: 38,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,000	.4	50	
	31.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,710
LAST YR RI VAL: 55,320
LAST YR 8/8 VAL: 94,030

LAST YR OIL PROD: 163
LAST YR GAS PROD: 26,177

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405313 - HOBART RANCH 50 #27 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 223681 - 27 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	13.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405379 - YOUNG #22-65 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 225103 - 22 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,188	0	62.59	3.31	3.31	.00	0
2	0	11,077	0	63.57	3.34	3.34	.00	0
3	0	9,305	0	64.58	3.38	3.38	.00	0
4	0	7,816	0	65.60	3.41	3.41	.00	0
5	0	6,565	0	66.63	3.45	3.45	.00	0
6	0	5,515	0	67.70	3.48	3.48	.00	0
7	0	4,632	0	67.70	3.48	3.48	.00	0
	0	58,098	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	93,350
01	HEMPHILL COUNTY	1.000000	93,350
30	CANADIAN ISD (HEMPHI	1.000000	93,350
60	HEMPHILL CO HOSPITAL	1.000000	93,350
62	HEMPHILL CO UNDERGRO	1.000000	93,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38196	0	38196	12000	26,196	24,428	5111
2	32375	0	32375	12120	20,255	16,424	3800
3	27521	0	27521	12241	15,280	10,774	2834
4	23323	0	23323	12363	10,960	6,720	2106
5	19821	0	19821	12486	7,335	3,910	1570
6	16794	0	16794	12611	4,183	1,939	1167
7	14107	0	14107	12612	1,495	603	860
	172137	0	172137	86433	85704	64798	17448

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		40	
	16.0	99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.4 GAS VAL: 64,798 GAS VAL: 17,448
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 93,350 WI TOTAL: 75,900 RI TOTAL: 17,450

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,600
LAST YR RI VAL: 5,770
LAST YR 8/8 VAL: 25,370

LAST YR OIL PROD: 11
LAST YR GAS PROD: 14,923

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405370 - PRESCOTT 21 #8 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 225511 - 8 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	77,870
01	HEMPHILL COUNTY	1.000000	77,870
30	CANADIAN ISD (HEMPHI	1.000000	77,870
60	HEMPHILL CO HOSPITAL	1.000000	77,870
62	HEMPHILL CO UNDERGRO	1.000000	77,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	24,996	0	62.59	2.39	2.39	.00	1502
2	25	23,496	0	63.57	2.42	2.42	.00	1221
3	20	22,086	0	64.58	2.44	2.44	.00	992
4	16	20,761	0	65.60	2.47	2.47	.00	806
	93	91,339	0					4,521

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44805	0	46307	36000	10,307	9,611	14457
2	42646	0	43867	36360	7,507	6,088	12013
3	40418	0	41410	36723	4,687	3,304	9949
4	38460	0	39266	37091	2,175	1,334	8274
	166329	0	170850	146174	24676	20337	44693

$/BBLRESV:	7.80	EQUIP VAL:	12,846		
$/BBLPROD:	7,173	WI OIL VAL:	538	RI OIL VAL:	1,183
WI PAYOUT:	.0	GAS VAL:	19,799	GAS VAL:	43,510
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	77,870	WI TOTAL:	33,180	RI TOTAL:	44,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	.1	71	
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 70,120
LAST YR RI VAL: 58,180
LAST YR 8/8 VAL: 128,300

LAST YR OIL PROD: 43
LAST YR GAS PROD: 24,408

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405391 - HOBART 49 #24 FULL WI DECIMAL = .709112 #WELLS: 1
RRC#, WELL#.....: 226791 - 24 RRC DIST..: 10 FULL RI DECIMAL = .290888 DEPTH: 13455
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,280
01	HEMPHILL COUNTY	1.000000	98,280
30	CANADIAN ISD (HEMPHI	1.000000	98,280
60	HEMPHILL CO HOSPITAL	1.000000	98,280
62	HEMPHILL CO UNDERGRO	1.000000	98,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	11,821	0	62.59	3.29	3.29	.00	1420
2	25	10,875	0	63.57	3.33	3.33	.00	1154
3	20	10,005	0	64.58	3.36	3.36	.00	938
4	16	9,204	0	65.60	3.40	3.40	.00	762
5	13	8,468	0	66.63	3.43	3.43	.00	619
6	10	7,791	0	67.70	3.47	3.47	.00	503
7	8	7,167	0	67.70	3.47	3.47	.00	403
8	6	6,594	0	67.70	3.47	3.47	.00	322
	130	71,925	0					6,121

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27578	0	28998	15000	13,998	13,053	11142
2	25680	0	26834	15150	11,684	9,475	9043
3	23839	0	24777	15301	9,476	6,681	7324
4	22193	0	22955	15455	7,500	4,599	5953
5	20597	0	21216	15609	5,607	2,989	4826
6	19171	0	19674	15766	3,908	1,812	3925
7	17637	0	18040	15766	2,274	917	3157
8	16226	0	16548	15766	782	274	2540
	172921	0	179042	123813	55229	39800	47910

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.1	34	
	20.0 99	8.0 99	

$/BBLRESV: 14.88 EQUIP VAL: 10,568
$/BBLPROD: 19,169 WI OIL VAL: 1,361 RI OIL VAL: 1,638
WI PAYOUT: 5.5 GAS VAL: 38,439 GAS VAL: 46,272
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 98,280 WI TOTAL: 50,370 RI TOTAL: 47,910

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,670
LAST YR RI VAL: 20,100
LAST YR 8/8 VAL: 39,770

LAST YR OIL PROD: 43
LAST YR GAS PROD: 11,745

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC #219379
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405537 - HOWELL 72 #1572 FULL WI DECIMAL = .859375 #WELLS: 1
RRC#, WELL#.....: 227790 - 1572 RRC DIST..: 10 FULL RI DECIMAL = .140625 DEPTH: 12331
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	403,550
01	HEMPHILL COUNTY	1.000000	403,550
30	CANADIAN ISD (HEMPHI	1.000000	403,550
60	HEMPHILL CO HOSPITAL	1.000000	403,550
62	HEMPHILL CO UNDERGRO	1.000000	403,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.3	72	
	10.0 99	5.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 246,350
LAST YR RI VAL: 60,910
LAST YR 8/8 VAL: 307,260

LAST YR OIL PROD: 197
LAST YR GAS PROD: 26,518

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	25,427	0	62.59	3.65	3.65	.00	5540
2	92	24,028	0	63.57	3.68	3.68	.00	5064
3	83	22,706	0	64.58	3.73	3.73	.00	4630
4	75	21,458	0	65.60	3.76	3.76	.00	4233
5	67	20,277	0	66.63	3.80	3.80	.00	3870
6	60	19,162	0	67.70	3.84	3.84	.00	3538
7	54	18,108	0	67.70	3.84	3.84	.00	3185
8	49	17,112	0	67.70	3.84	3.84	.00	2866
9	44	16,171	0	67.70	3.84	3.84	.00	2580
10	39	15,282	0	67.70	3.84	3.84	.00	2322
11	35	14,441	0	67.70	3.84	3.84	.00	2089
12	32	13,647	0	67.70	3.84	3.84	.00	1880
13	29	12,896	0	67.70	3.84	3.84	.00	1692
14	26	12,187	0	67.70	3.84	3.84	.00	1523
15	23	11,517	0	67.70	3.84	3.84	.00	1371
16	21	10,883	0	67.70	3.84	3.84	.00	1234
17	19	10,284	0	67.70	3.84	3.84	.00	1110
18	17	9,719	0	67.70	3.84	3.84	.00	999
19	15	9,184	0	67.70	3.84	3.84	.00	899
20	13	8,679	0	67.70	3.84	3.84	.00	809
21	12	8,202	0	67.70	3.84	3.84	.00	728
22	11	7,751	0	67.70	3.84	3.84	.00	656
23	10	7,324	0	67.70	3.84	3.84	.00	590
24	9	6,921	0	67.70	3.84	3.84	.00	531
25	8	6,541	0	67.70	3.84	3.84	.00	478
26	7	6,181	0	67.70	3.84	3.84	.00	430
27	6	5,841	0	67.70	3.84	3.84	.00	387
28	5	5,520	0	67.70	3.84	3.84	.00	348
	964	367,449	0					55,582

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79757	0	85297	18000	67,297	62,754	13072
2	75990	0	81054	18180	62,874	50,982	10897
3	72786	0	77416	18361	59,055	41,640	9130
4	69336	0	73569	18545	55,024	33,737	7611
5	66220	0	70090	18731	51,359	27,382	6360
6	63237	0	66775	18918	47,857	22,187	5316
7	59759	0	62944	18918	44,026	17,749	4395
8	56472	0	59338	18918	40,420	14,169	3635
9	53366	0	55946	18918	37,028	11,287	3006
10	50431	0	52753	18918	33,835	8,969	2486
11	47657	0	49746	18918	30,828	7,105	2056
12	45036	0	46916	18918	27,998	5,612	1701
13	42559	0	44251	18918	25,333	4,416	1408
14	40218	0	41741	18918	22,823	3,459	1164
15	38006	0	39377	18918	20,459	2,696	964
16	35916	0	37150	18918	18,232	2,090	798
17	33940	0	35050	18918	16,132	1,607	660
18	32074	0	33073	18918	14,155	1,226	546
19	30310	0	31209	18918	12,291	926	452
20	28643	0	29452	18918	10,534	691	374
21	27067	0	27795	18918	8,877	505	310
22	25579	0	26235	18918	7,317	362	256
23	24172	0	24762	18918	5,844	252	212
24	22842	0	23373	18918	4,455	167	176
25	21586	0	22064	18918	3,146	102	146
26	20399	0	20829	18918	1,911	54	120
27	19277	0	19664	18918	746	18	100
28	18217	0	18565	18918	-353	-7	83
	1200852	0	1256434	526931	729503	322137	77434

$/BBLRESV: 17.20 EQUIP VAL: 3,983
$/BBLPROD: 55,233 WI OIL VAL: 14,250 RI OIL VAL: 3,425
WI PAYOUT: 5.6 GAS VAL: 307,886 GAS VAL: 74,008
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 403,550 WI TOTAL: 326,120 RI TOTAL: 77,430

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405536 - HOBART 67 #10 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 228136 - 10 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12612
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405543 - RISLEY #807 FULL WI DECIMAL = .856833 #WELLS: 1
RRC#, WELL#.....: 228155 - 807 RRC DIST..: 10 FULL RI DECIMAL = .143167 DEPTH: 12126
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405544 - ARRINGTON #2062 FULL WI DECIMAL = .783750 #WELLS: 1
RRC#, WELL#.....: 230214 - 2062 RRC DIST..: 10 FULL RI DECIMAL = .216250 DEPTH: 11897
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			
	12.0 99	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405574 - RISLEY #607 FULL WI DECIMAL = .856834 #WELLS: 1
RRC#, WELL#.....: 231446 - 607 RRC DIST..: 10 FULL RI DECIMAL = .143166 DEPTH: 12118
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	243,600
01	HEMPHILL COUNTY	1.000000	243,600
30	CANADIAN ISD (HEMPHI	1.000000	243,600
60	HEMPHILL CO HOSPITAL	1.000000	243,600
62	HEMPHILL CO UNDERGRO	1.000000	243,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.1	50	
	30.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 120,100
LAST YR RI VAL: 38,940
LAST YR 8/8 VAL: 159,040

LAST YR OIL PROD: 35
LAST YR GAS PROD: 18,324

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	17,712	0	62.59	3.57	3.57	.00	1609
2	21	16,826	0	63.57	3.61	3.61	.00	1144
3	14	15,985	0	64.58	3.65	3.65	.00	813
4	10	15,185	0	65.60	3.68	3.68	.00	578
5	7	14,426	0	66.63	3.72	3.72	.00	411
6	5	13,705	0	67.70	3.76	3.76	.00	292
7	3	13,019	0	67.70	3.76	3.76	.00	205
8	2	12,368	0	67.70	3.76	3.76	.00	143
9	1	11,750	0	67.70	3.76	3.76	.00	100
10	1	11,162	0	67.70	3.76	3.76	.00	70
11	0	10,604	0	67.70	3.76	3.76	.00	49
12	0	10,074	0	67.70	3.76	3.76	.00	34
13	0	9,570	0	67.70	3.76	3.76	.00	24
14	0	9,092	0	67.70	3.76	3.76	.00	17
15	0	8,637	0	67.70	3.76	3.76	.00	12
16	0	8,205	0	67.70	3.76	3.76	.00	8
17	0	7,795	0	67.70	3.76	3.76	.00	6
18	0	7,405	0	67.70	3.76	3.76	.00	4
19	0	7,035	0	67.70	3.76	3.76	.00	3
20	0	6,683	0	67.70	3.76	3.76	.00	2
21	0	6,349	0	67.70	3.76	3.76	.00	1
22	0	6,032	0	67.70	3.76	3.76	.00	1
23	0	5,730	0	67.70	3.76	3.76	.00	1
24	0	5,443	0	67.70	3.76	3.76	.00	0
	94	250,792	0					5,527

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54179	0	55788	16000	39,788	37,103	8731
2	52047	0	53191	16160	37,031	30,027	7301
3	49992	0	50805	16321	34,484	24,314	6118
4	47883	0	48461	16485	31,976	19,606	5119
5	45983	0	46394	16649	29,745	15,858	4298
6	44154	0	44446	16816	27,630	12,810	3613
7	41946	0	42151	16817	25,334	10,214	3006
8	39849	0	39992	16817	23,175	8,125	2501
9	37857	0	37957	16817	21,140	6,444	2083
10	35964	0	36034	16817	19,217	5,094	1734
11	34166	0	34215	16817	17,398	4,010	1444
12	32457	0	32491	16817	15,674	3,141	1203
13	30834	0	30858	16817	14,041	2,447	1003
14	29293	0	29310	16817	12,493	1,893	836
15	27828	0	27840	16817	11,023	1,453	696
16	26437	0	26445	16817	9,628	1,103	580
17	25115	0	25121	16817	8,304	828	483
18	23859	0	23863	16817	7,046	610	403
19	22666	0	22669	16817	5,852	441	335
20	21533	0	21535	16817	4,718	309	280
21	20456	0	20457	16817	3,640	207	233
22	19433	0	19434	16817	2,617	130	194
23	18462	0	18463	16817	1,646	71	162
24	17539	0	17539	16817	722	27	135
	799932	0	805459	401137	404322	186265	52491

$/BBLRESV: 16.04 EQUIP VAL: 4,842
$/BBLPROD: 14,860 WI OIL VAL: 1,278 RI OIL VAL: 360
WI PAYOUT: 5.7 GAS VAL: 184,987 GAS VAL: 52,131
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 243,600 WI TOTAL: 191,110 RI TOTAL: 52,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405580 - HOBART RANCH 50 #20 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 232187 - 20 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405591 - YOUNG #18-66 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 232360 - 18 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12806
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	161	6,924	0	62.59	1.63	1.63	.00	8817
	161	6,924	0					8,817

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,020
01	HEMPHILL COUNTY	1.000000	18,020
30	CANADIAN ISD (HEMPHI	1.000000	18,020
60	HEMPHILL CO HOSPITAL	1.000000	18,020
62	HEMPHILL CO UNDERGRO	1.000000	18,020

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9875	0	18692	18000	692	645	2502
	9875	0	18692	18000	692	645	2502

$/BBLRESV: 2.17 EQUIP VAL: 14,871
$/BBLPROD: 694 WI OIL VAL: 304 RI OIL VAL: 1,180
WI PAYOUT: .0 GAS VAL: 341 GAS VAL: 1,322
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 18,020 WI TOTAL: 15,520 RI TOTAL: 2,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.5	21	
	20.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,580
LAST YR RI VAL: 1,950
LAST YR 8/8 VAL: 17,530

LAST YR OIL PROD: 242
LAST YR GAS PROD: 7,227

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405596 - HOBART RANCH 50 #22 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 232395 - 22 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,980
01	HEMPHILL COUNTY	1.000000	17,980
30	CANADIAN ISD (HEMPHI	1.000000	17,980
60	HEMPHILL CO HOSPITAL	1.000000	17,980
62	HEMPHILL CO UNDERGRO	1.000000	17,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,701	0	62.59	3.24	3.24	.00	0
	0	3,701	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8666	0	8666	9600	-934	-871	3114
	8666	0	8666	9600	934	871	3114

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 871- GAS VAL: 3,114
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,980 WI TOTAL: 14,870 RI TOTAL: 3,110

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		13	
		22.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,240
LAST YR RI VAL: 4,110
LAST YR 8/8 VAL: 19,350

LAST YR OIL PROD:
LAST YR GAS PROD: 4,775

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405624 - ARRINGTON #3062 FULL WI DECIMAL = .783750 #WELLS: 1
RRC#, WELL#.....: 233129 - 3062 RRC DIST..: 10 FULL RI DECIMAL = .216250 DEPTH: 11798
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405710 - HOBART 67 #15 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 235498 - 15 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12447
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,360
01	HEMPHILL COUNTY	1.000000	40,360
30	CANADIAN ISD (HEMPHI	1.000000	40,360
60	HEMPHILL CO HOSPITAL	1.000000	40,360
62	HEMPHILL CO UNDERGRO	1.000000	40,360

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,775	0	62.59	3.19	3.19	.00	0
2	0	5,962	0	63.57	3.23	3.23	.00	0
3	0	5,246	0	64.58	3.26	3.26	.00	0
4	0	4,616	0	65.60	3.30	3.30	.00	0
5	0	4,062	0	66.63	3.33	3.33	.00	0
6	0	3,575	0	67.70	3.37	3.37	.00	0
	0	30,236	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18911	0	18911	10000	8,911	8,310	2531
2	16850	0	16850	10100	6,750	5,473	1978
3	14966	0	14966	10201	4,765	3,360	1541
4	13332	0	13332	10303	3,029	1,857	1204
5	11838	0	11838	10406	1,432	763	938
6	10543	0	10543	10510	33	15	733
	86440	0	86440	61520	24920	19778	8925

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 19,778 GAS VAL: 8,925
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,360 WI TOTAL: 31,430 RI TOTAL: 8,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		20	
	12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,420
LAST YR RI VAL: 1,450
LAST YR 8/8 VAL: 17,870

LAST YR OIL PROD: 1
LAST YR GAS PROD: 7,539

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405678 - PRESCOTT #9H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 235730 - 9H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14170
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,351,990
01	HEMPHILL COUNTY	1.000000	1,351,990
30	CANADIAN ISD (HEMPHI	1.000000	1,351,990
60	HEMPHILL CO HOSPITAL	1.000000	1,351,990
62	HEMPHILL CO UNDERGRO	1.000000	1,351,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	3.4	250	
	7.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 704,700
LAST YR RI VAL: 371,960
LAST YR 8/8 VAL: 1,076,660

LAST YR OIL PROD: 1,168
LAST YR GAS PROD: 87,137

REMARKS1: PREV OP TECOLOTE
REMARKS2: HIRIZONTAL COMPLETION
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,190	88,560	0	62.59	2.84	2.84	.00	55862
2	1,106	84,132	0	63.57	2.87	2.87	.00	52765
3	1,029	79,925	0	64.58	2.91	2.91	.00	49851
4	957	75,929	0	65.60	2.93	2.93	.00	47093
5	890	72,132	0	66.63	2.97	2.97	.00	44485
6	827	68,526	0	67.70	2.99	2.99	.00	42035
7	769	65,099	0	67.70	2.99	2.99	.00	39093
8	716	61,844	0	67.70	2.99	2.99	.00	36356
9	665	58,752	0	67.70	2.99	2.99	.00	33811
10	619	55,814	0	67.70	2.99	2.99	.00	31444
11	575	53,024	0	67.70	2.99	2.99	.00	29243
12	535	50,372	0	67.70	2.99	2.99	.00	27196
13	498	47,854	0	67.70	2.99	2.99	.00	25292
14	463	45,461	0	67.70	2.99	2.99	.00	23522
15	430	43,188	0	67.70	2.99	2.99	.00	21875
16	400	41,029	0	67.70	2.99	2.99	.00	20344
17	372	38,977	0	67.70	2.99	2.99	.00	18920
18	346	37,028	0	67.70	2.99	2.99	.00	17596
19	322	35,177	0	67.70	2.99	2.99	.00	16364
20	299	33,418	0	67.70	2.99	2.99	.00	15218
21	278	31,747	0	67.70	2.99	2.99	.00	14153
22	259	30,160	0	67.70	2.99	2.99	.00	13162
23	241	28,652	0	67.70	2.99	2.99	.00	12241
24	224	27,219	0	67.70	2.99	2.99	.00	11384
25	208	25,858	0	67.70	2.99	2.99	.00	10587
26	193	24,565	0	67.70	2.99	2.99	.00	9846
	14,411	1,304,442	0					719,738

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	188633	0	244495	60000	184,495	172,042	76331
2	181094	0	233859	60600	173,259	140,490	64044
3	174437	0	224288	61206	163,082	114,991	53879
4	166854	0	213947	61818	152,129	93,276	45084
5	160676	0	205161	62436	142,725	76,095	37923
6	153670	0	195705	63060	132,645	61,497	31732
7	145986	0	185079	63060	122,019	49,192	26324
8	138687	0	175043	63060	111,983	39,257	21839
9	131753	0	165564	63060	102,504	31,247	18120
10	125165	0	156609	63060	93,549	24,798	15035
11	118907	0	148150	63060	85,090	19,613	12477
12	112961	0	140157	63060	77,097	15,453	10354
13	107313	0	132605	63060	69,545	12,121	8593
14	101948	0	125470	63060	62,410	9,459	7132
15	96850	0	118725	63060	55,665	7,336	5920
16	92008	0	112352	63060	49,292	5,648	4914
17	87407	0	106327	63060	43,267	4,312	4080
18	83037	0	100633	63060	37,573	3,255	3386
19	78885	0	95249	63060	32,189	2,426	2812
20	74941	0	90159	63060	27,099	1,776	2335
21	71194	0	85347	63060	22,287	1,270	1939
22	67634	0	80796	63060	17,736	879	1610
23	64252	0	76493	63060	13,433	579	1337
24	61040	0	72424	63060	9,364	351	1111
25	57988	0	68575	63060	5,515	180	922
26	55088	0	64934	63060	1,874	53	766
	2898408	0	3618146	1630320	1987826	887596	459999

$/BBLRESV: 16.34 EQUIP VAL: 4,391
$/BBLPROD: 69,241 WI OIL VAL: 176,564 RI OIL VAL: 91,505
WI PAYOUT: 5.6 GAS VAL: 711,031 GAS VAL: 368,494
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,351,990 WI TOTAL: 891,990 RI TOTAL: 460,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405722 - SHELL FEE 51 #1 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 235738 - 1 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 12550
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	154,340
01	HEMPHILL COUNTY	1.000000	154,340
30	CANADIAN ISD (HEMPHI	1.000000	154,340
60	HEMPHILL CO HOSPITAL	1.000000	154,340
62	HEMPHILL CO UNDERGRO	1.000000	154,340

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	341	9,097	0	62.59	3.19	3.19	.00	15847
2	303	8,460	0	63.57	3.22	3.22	.00	14325
3	270	7,867	0	64.58	3.26	3.26	.00	12952
4	240	7,317	0	65.60	3.29	3.29	.00	11709
5	213	6,805	0	66.63	3.33	3.33	.00	10585
6	190	6,328	0	67.70	3.36	3.36	.00	9572
7	169	5,885	0	67.70	3.36	3.36	.00	8519
8	150	5,473	0	67.70	3.36	3.36	.00	7582
9	134	5,090	0	67.70	3.36	3.36	.00	6748
10	119	4,734	0	67.70	3.36	3.36	.00	6005
11	106	4,402	0	67.70	3.36	3.36	.00	5345
12	94	4,094	0	67.70	3.36	3.36	.00	4757
13	84	3,807	0	67.70	3.36	3.36	.00	4234
	2,413	79,359	0					118,180

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21547	0	37394	13000	24,394	22,747	12146
2	20227	0	34552	13130	21,422	17,370	9845
3	19045	0	31997	13261	18,736	13,211	7997
4	17875	0	29584	13393	16,191	9,927	6486
5	16826	0	27411	13527	13,884	7,401	5272
6	15789	0	25361	13663	11,698	5,424	4278
7	14684	0	23203	13663	9,540	3,846	3433
8	13656	0	21238	13663	7,575	2,655	2757
9	12700	0	19448	13663	5,785	1,764	2214
10	11811	0	17816	13663	4,153	1,101	1780
11	10984	0	16329	13663	2,666	614	1430
12	10215	0	14972	13663	1,309	263	1151
13	9500	0	13734	13663	71	12	926
	194859	0	313039	175615	137424	86335	59715

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	1.0	26	
	11.0 99	7.0 99	

$/BBLRESV: 18.20 EQUIP VAL: 8,281
$/BBLPROD: 43,868 WI OIL VAL: 32,594 RI OIL VAL: 22,544
WI PAYOUT: 5.0 GAS VAL: 53,741 GAS VAL: 37,171
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 154,340 WI TOTAL: 94,620 RI TOTAL: 59,720

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,770
LAST YR RI VAL: 49,850
LAST YR 8/8 VAL: 110,620

LAST YR OIL PROD: 377
LAST YR GAS PROD: 9,713

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405732 - HOBART 49 #15 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 236263 - 15 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	196,370
01	HEMPHILL COUNTY	1.000000	196,370
30	CANADIAN ISD (HEMPHI	1.000000	196,370
60	HEMPHILL CO HOSPITAL	1.000000	196,370
62	HEMPHILL CO UNDERGRO	1.000000	196,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		46	
		7.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,940
LAST YR RI VAL: 42,910
LAST YR 8/8 VAL: 101,850

LAST YR OIL PROD: 13
LAST YR GAS PROD: 16,836

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,094	0	62.59	3.45	3.45	.00	0
2	0	14,967	0	63.57	3.48	3.48	.00	0
3	0	13,919	0	64.58	3.52	3.52	.00	0
4	0	12,945	0	65.60	3.55	3.55	.00	0
5	0	12,039	0	66.63	3.59	3.59	.00	0
6	0	11,196	0	67.70	3.62	3.62	.00	0
7	0	10,412	0	67.70	3.62	3.62	.00	0
8	0	9,683	0	67.70	3.62	3.62	.00	0
9	0	9,005	0	67.70	3.62	3.62	.00	0
10	0	8,375	0	67.70	3.62	3.62	.00	0
11	0	7,789	0	67.70	3.62	3.62	.00	0
12	0	7,243	0	67.70	3.62	3.62	.00	0
13	0	6,736	0	67.70	3.62	3.62	.00	0
14	0	6,265	0	67.70	3.62	3.62	.00	0
15	0	5,826	0	67.70	3.62	3.62	.00	0
16	0	5,418	0	67.70	3.62	3.62	.00	0
17	0	5,039	0	67.70	3.62	3.62	.00	0
	0	162,951	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40127	0	40127	12500	27,627	25,762	14421
2	37643	0	37643	12625	25,018	20,286	11867
3	35410	0	35410	12751	22,659	15,977	9792
4	33212	0	33212	12878	20,334	12,467	8056
5	31235	0	31235	13007	18,228	9,718	6646
6	29292	0	29292	13138	16,154	7,489	5467
7	27241	0	27241	13138	14,103	5,686	4460
8	25334	0	25334	13138	12,196	4,275	3638
9	23561	0	23561	13138	10,423	3,177	2968
10	21912	0	21912	13138	8,774	2,326	2422
11	20378	0	20378	13138	7,240	1,669	1975
12	18951	0	18951	13138	5,813	1,165	1612
13	17625	0	17625	13138	4,487	782	1315
14	16391	0	16391	13138	3,253	493	1072
15	15244	0	15244	13138	2,106	278	875
16	14177	0	14177	13138	1,039	119	714
17	13184	0	13184	13138	46	5	582
	420917	0	420917	221417	199500	111674	77882

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 111,674 GAS VAL: 77,882
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 196,370 WI TOTAL: 118,490 RI TOTAL: 77,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405740 - SHELL FEE 19 #1 FULL WI DECIMAL = .693000 #WELLS: 1
RRC#, WELL#.....: 236768 - 1 RRC DIST..: 10 FULL RI DECIMAL = .307000 DEPTH: 12600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	443,750
01	HEMPHILL COUNTY	1.000000	443,750
30	CANADIAN ISD (HEMPHI	1.000000	443,750
60	HEMPHILL CO HOSPITAL	1.000000	443,750
62	HEMPHILL CO UNDERGRO	1.000000	443,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	238	33,029	0	62.59	3.47	3.47	.00	10323
2	209	30,386	0	63.57	3.52	3.52	.00	9227
3	184	27,955	0	64.58	3.55	3.55	.00	8248
4	162	25,719	0	65.60	3.59	3.59	.00	7373
5	142	23,661	0	66.63	3.62	3.62	.00	6590
6	125	21,768	0	67.70	3.67	3.67	.00	5893
7	110	20,027	0	67.70	3.67	3.67	.00	5185
8	97	18,425	0	67.70	3.67	3.67	.00	4563
9	85	16,951	0	67.70	3.67	3.67	.00	4016
10	75	15,595	0	67.70	3.67	3.67	.00	3534
11	66	14,347	0	67.70	3.67	3.67	.00	3110
12	58	13,199	0	67.70	3.67	3.67	.00	2737
13	51	12,143	0	67.70	3.67	3.67	.00	2408
14	45	11,172	0	67.70	3.67	3.67	.00	2119
15	39	10,278	0	67.70	3.67	3.67	.00	1865
	1,686	294,655	0					77,191

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.7	95	
	12.0 99	8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79425	0	89748	25000	64,748	60,377	37237
2	74124	0	83351	25250	58,101	47,112	30336
3	68775	0	77023	25502	51,521	36,328	24590
4	63986	0	71359	25758	45,601	27,960	19984
5	59359	0	65949	26015	39,934	21,290	16201
6	55365	0	61258	26276	34,982	16,219	13201
7	50936	0	56121	26276	29,845	12,032	10608
8	46861	0	51424	26276	25,148	8,816	8527
9	43112	0	47128	26276	20,852	6,356	6855
10	39663	0	43197	26276	16,921	4,486	5512
11	36490	0	39600	26276	13,324	3,071	4432
12	33571	0	36308	26276	10,032	2,011	3565
13	30885	0	33293	26276	7,017	1,223	2867
14	28414	0	30533	26276	4,257	645	2307
15	26141	0	28006	26276	1,730	228	1856
	737107	0	814298	390285	424013	248154	188078

$/BBLRESV: 20.15 EQUIP VAL: 7,511
$/BBLPROD: 48,503 WI OIL VAL: 23,524 RI OIL VAL: 17,829
WI PAYOUT: 4.9 GAS VAL: 224,630 GAS VAL: 170,249
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 443,750 WI TOTAL: 255,670 RI TOTAL: 188,080

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 216,650
LAST YR RI VAL: 143,170
LAST YR 8/8 VAL: 359,820

LAST YR OIL PROD: 304
LAST YR GAS PROD: 28,537

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC 235971
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405747 - HOBART 49 #23 FULL WI DECIMAL = .707748 #WELLS: 1
RRC#, WELL#.....: 237642 - 23 RRC DIST..: 10 FULL RI DECIMAL = .292252 DEPTH: 12850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	225,730
01	HEMPHILL COUNTY	1.000000	225,730
30	CANADIAN ISD (HEMPHI	1.000000	225,730
60	HEMPHILL CO HOSPITAL	1.000000	225,730
62	HEMPHILL CO UNDERGRO	1.000000	225,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	19,310	0	62.59	3.81	3.81	.00	1418
2	25	17,184	0	63.57	3.85	3.85	.00	1152
3	20	15,465	0	64.58	3.89	3.89	.00	936
4	16	13,919	0	65.60	3.93	3.93	.00	761
5	13	12,527	0	66.63	3.97	3.97	.00	618
6	10	11,274	0	67.70	4.01	4.01	.00	502
7	8	10,146	0	67.70	4.01	4.01	.00	402
8	6	9,132	0	67.70	4.01	4.01	.00	322
9	5	8,219	0	67.70	4.01	4.01	.00	257
10	4	7,397	0	67.70	4.01	4.01	.00	206
11	3	6,657	0	67.70	4.01	4.01	.00	165
12	2	5,991	0	67.70	4.01	4.01	.00	132
	144	137,221	0					6,871

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52070	0	53488	16000	37,488	34,957	20686
2	46823	0	47975	16160	31,815	25,798	16276
3	42579	0	43515	16321	27,194	19,175	12950
4	38715	0	39476	16485	22,991	14,097	10306
5	35198	0	35816	16649	19,167	10,219	8201
6	31998	0	32500	16816	15,684	7,271	6528
7	28798	0	29200	16817	12,383	4,992	5145
8	25918	0	26240	16817	9,423	3,303	4056
9	23326	0	23583	16817	6,766	2,063	3197
10	20994	0	21200	16817	4,383	1,162	2521
11	18894	0	19059	16817	2,242	517	1988
12	17005	0	17137	16817	320	64	1568
	382318	0	389189	199333	189856	123618	93422

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.1	57	
	20.0 99	12.0 1	
		10.0 99	

$/BBLRESV: 21.56 EQUIP VAL: 8,695
$/BBLPROD: 30,732 WI OIL VAL: 2,182 RI OIL VAL: 1,649
WI PAYOUT: 4.7 GAS VAL: 121,436 GAS VAL: 91,773
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 225,730 WI TOTAL: 132,310 RI TOTAL: 93,420

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,320
LAST YR RI VAL: 50,560
LAST YR 8/8 VAL: 119,880

LAST YR OIL PROD: 45
LAST YR GAS PROD: 19,827

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405787 - ARRINGTON #4062 FULL WI DECIMAL = .783750 #WELLS: 1
RRC#, WELL#.....: 238936 - 4062 RRC DIST..: 10 FULL RI DECIMAL = .216250 DEPTH: 11920
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 405790 - HOBART RANCH 20 #24H FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 238988 - 24H RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 11101
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	25	26,922	0	62.59	2.33	2.33	.00	1131
2	12	23,822	0	63.57	2.35	2.35	.00	574
3	6	21,439	0	64.58	2.37	2.37	.00	292
	43	72,183	0					1,997

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	61,670
01	HEMPHILL COUNTY	1.000000	61,670
30	CANADIAN ISD (HEMPHI	1.000000	61,670
60	HEMPHILL CO HOSPITAL	1.000000	61,670
62	HEMPHILL CO UNDERGRO	1.000000	61,670

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45334	0	46465	40000	6,465	6,028	16698
2	40458	0	41032	38380	2,652	2,151	12935
3	36722	0	37014	36825	189	133	10235
	122514	0	124511	115205	9306	8312	39868

$/BBLRESV: 4.38 EQUIP VAL: 13,488
$/BBLPROD: 1,847 WI OIL VAL: 133 RI OIL VAL: 639
WI PAYOUT: .0 GAS VAL: 8,179 GAS VAL: 39,229
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 61,670 WI TOTAL: 21,800 RI TOTAL: 39,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	.1	80	
1	50.0 99	13.0 1	
5.0 3		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 86,010
LAST YR RI VAL: 71,010
LAST YR 8/8 VAL: 157,020

LAST YR OIL PROD: 30
LAST YR GAS PROD: 32,173

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405802 - HOBART 49 #21 FULL WI DECIMAL = .707748 #WELLS: 1
RRC#, WELL#.....: 239405 - 21 RRC DIST..: 10 FULL RI DECIMAL = .292252 DEPTH: 12818
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,208	0	62.59	3.33	3.33	.00	0
	0	3,208	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7561	0	7561	9600	-2,039	-1,901	2924
	7561	0	7561	9600	2039	1901	2924

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,790
01	HEMPHILL COUNTY	1.000000	17,790
30	CANADIAN ISD (HEMPHI	1.000000	17,790
60	HEMPHILL CO HOSPITAL	1.000000	17,790
62	HEMPHILL CO UNDERGRO	1.000000	17,790

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,901- GAS VAL: 2,924
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,790 WI TOTAL: 14,870 RI TOTAL: 2,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		9	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,160
LAST YR 8/8 VAL: 17,030

LAST YR OIL PROD:
LAST YR GAS PROD: 3,482

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405845 - CAMPBELL JW #309 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 242158 - 309 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 12019
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	158,940
01	HEMPHILL COUNTY	1.000000	158,940
30	CANADIAN ISD (HEMPHI	1.000000	158,940
60	HEMPHILL CO HOSPITAL	1.000000	158,940
62	HEMPHILL CO UNDERGRO	1.000000	158,940

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	12,556	0	62.59	3.69	3.69	.00	5949
2	102	11,614	0	63.57	3.73	3.73	.00	4833
3	81	10,743	0	64.58	3.76	3.76	.00	3928
4	65	9,937	0	65.60	3.81	3.81	.00	3192
5	52	9,192	0	66.63	3.84	3.84	.00	2594
6	41	8,502	0	67.70	3.89	3.89	.00	2108
7	33	7,865	0	67.70	3.89	3.89	.00	1687
8	26	7,275	0	67.70	3.89	3.89	.00	1349
9	21	6,729	0	67.70	3.89	3.89	.00	1079
10	17	6,224	0	67.70	3.89	3.89	.00	864
11	13	5,757	0	67.70	3.89	3.89	.00	691
12	10	5,326	0	67.70	3.89	3.89	.00	553
	589	101,720	0					28,827

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34401	0	40350	14500	25,850	24,105	13106
2	32166	0	36999	14645	22,354	18,126	10542
3	29993	0	33921	14791	19,130	13,489	8478
4	28112	0	31304	14938	16,366	10,034	6863
5	26209	0	28803	15088	13,715	7,312	5539
6	24559	0	26667	15238	11,429	5,298	4499
7	22717	0	24404	15239	9,165	3,695	3612
8	21013	0	22362	15239	7,123	2,497	2902
9	19437	0	20516	15239	5,277	1,609	2336
10	17979	0	18843	15239	3,604	955	1882
11	16631	0	17322	15239	2,083	480	1518
12	15384	0	15937	15239	698	140	1225
	288601	0	317428	180634	136794	87740	62502

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.4	36	
	20.0 99	7.5 99	

$/BBLRESV: 18.25 EQUIP VAL: 8,695
$/BBLPROD: 26,828 WI OIL VAL: 7,968 RI OIL VAL: 5,676
WI PAYOUT: 4.9 GAS VAL: 79,772 GAS VAL: 56,826
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 158,940 WI TOTAL: 96,440 RI TOTAL: 62,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 74,040
LAST YR RI VAL: 46,350
LAST YR 8/8 VAL: 120,390

LAST YR OIL PROD: 167
LAST YR GAS PROD: 15,084

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405851 - HOBART 49 #22 FULL WI DECIMAL = .707748 #WELLS: 1
RRC#, WELL#.....: 242479 - 22 RRC DIST..: 10 FULL RI DECIMAL = .292252 DEPTH: 12850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	196,490
01	HEMPHILL COUNTY	1.000000	196,490
30	CANADIAN ISD (HEMPHI	1.000000	196,490
60	HEMPHILL CO HOSPITAL	1.000000	196,490
62	HEMPHILL CO UNDERGRO	1.000000	196,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	33	20,595	0	62.59	3.48	3.48	.00	1462
2	27	18,535	0	63.57	3.53	3.53	.00	1217
3	22	16,681	0	64.58	3.56	3.56	.00	1014
4	18	15,013	0	65.60	3.60	3.60	.00	845
5	14	13,512	0	66.63	3.63	3.63	.00	704
6	12	12,161	0	67.70	3.68	3.68	.00	586
7	10	10,945	0	67.70	3.68	3.68	.00	481
8	8	9,850	0	67.70	3.68	3.68	.00	394
9	6	8,865	0	67.70	3.68	3.68	.00	323
10	5	7,978	0	67.70	3.68	3.68	.00	265
	155	134,135	0					7,291

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50725	0	52187	20000	32,187	30,014	20184
2	46308	0	47525	20200	27,325	22,157	16123
3	42032	0	43046	20402	22,644	15,967	12810
4	38253	0	39098	20606	18,492	11,338	10207
5	34715	0	35419	20812	14,607	7,787	8110
6	31674	0	32260	21020	11,240	5,211	6480
7	28506	0	28987	21020	7,967	3,212	5107
8	25656	0	26050	21020	5,030	1,764	4026
9	23090	0	23413	21020	2,393	730	3175
10	20781	0	21046	21020	26	7	2502
	341740	0	349031	207120	141911	98187	88724

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 18.82 EQUIP VAL: 9,586
$/BBLPROD: 28,887 WI OIL VAL: 2,051 RI OIL VAL: 1,853
WI PAYOUT: 4.5 GAS VAL: 96,136 GAS VAL: 86,871
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 196,490 WI TOTAL: 107,770 RI TOTAL: 88,720

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.1	60	
	18.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 47,190
LAST YR RI VAL: 45,090
LAST YR 8/8 VAL: 92,280

LAST YR OIL PROD: 46
LAST YR GAS PROD: 22,606

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405864 - HOBART 67 #18 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 242905 - 18 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	106,500
01	HEMPHILL COUNTY	1.000000	106,500
30	CANADIAN ISD (HEMPHI	1.000000	106,500
60	HEMPHILL CO HOSPITAL	1.000000	106,500
62	HEMPHILL CO UNDERGRO	1.000000	106,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,654	0	62.59	3.47	3.47	.00	0
2	0	11,399	0	63.57	3.51	3.51	.00	0
3	0	9,858	0	64.58	3.54	3.54	.00	0
4	0	8,675	0	65.60	3.58	3.58	.00	0
5	0	7,634	0	66.63	3.61	3.61	.00	0
6	0	6,717	0	67.70	3.66	3.66	.00	0
7	0	5,911	0	67.70	3.66	3.66	.00	0
8	0	5,202	0	67.70	3.66	3.66	.00	0
9	0	4,578	0	67.70	3.66	3.66	.00	0
	0	73,628	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41457	0	41457	13500	27,957	26,070	5546
2	35009	0	35009	13635	21,374	17,332	4109
3	30535	0	30535	13771	16,764	11,820	3144
4	27175	0	27175	13908	13,267	8,134	2454
5	24114	0	24114	14048	10,066	5,367	1910
6	21514	0	21514	14188	7,326	3,396	1495
7	18933	0	18933	14188	4,745	1,913	1154
8	16661	0	16661	14188	2,473	867	891
9	14661	0	14661	14188	473	144	688
	230059	0	230059	125614	104445	75043	21391

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.6 GAS VAL: 75,043 GAS VAL: 21,391
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 106,500 WI TOTAL: 85,110 RI TOTAL: 21,390

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		42	
	20.0 99	18.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 134,060
LAST YR RI VAL: 34,360
LAST YR 8/8 VAL: 168,420

LAST YR OIL PROD: 8
LAST YR GAS PROD: 17,113

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405865 - HOBART 49 #25******PLUGGED** FULL WI DECIMAL = .707748 #WELLS: 1
RRC#, WELL#.....: 242910 - 25 RRC DIST..: 10 FULL RI DECIMAL = .292252 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

20.0 1
16.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 9/16/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405866 - HOBART RANCH 20 #20 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 242911 - 20 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12780
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	209,660
01	HEMPHILL COUNTY	1.000000	209,660
30	CANADIAN ISD (HEMPHI	1.000000	209,660
60	HEMPHILL CO HOSPITAL	1.000000	209,660
62	HEMPHILL CO UNDERGRO	1.000000	209,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,500		52	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,950
LAST YR RI VAL: 25,880
LAST YR 8/8 VAL: 48,830

LAST YR OIL PROD: 61
LAST YR GAS PROD: 16,719

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,307	0	62.59	3.33	3.33	.00	0
2	0	17,208	0	63.57	3.37	3.37	.00	0
3	0	16,176	0	64.58	3.40	3.40	.00	0
4	0	15,205	0	65.60	3.44	3.44	.00	0
5	0	14,293	0	66.63	3.47	3.47	.00	0
6	0	13,435	0	67.70	3.51	3.51	.00	0
7	0	12,629	0	67.70	3.51	3.51	.00	0
8	0	11,871	0	67.70	3.51	3.51	.00	0
9	0	11,159	0	67.70	3.51	3.51	.00	0
10	0	10,489	0	67.70	3.51	3.51	.00	0
11	0	9,860	0	67.70	3.51	3.51	.00	0
12	0	9,268	0	67.70	3.51	3.51	.00	0
13	0	8,712	0	67.70	3.51	3.51	.00	0
14	0	8,189	0	67.70	3.51	3.51	.00	0
15	0	7,698	0	67.70	3.51	3.51	.00	0
16	0	7,236	0	67.70	3.51	3.51	.00	0
	0	191,735	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44057	0	44057	16500	27,557	25,697	15833
2	41911	0	41911	16665	25,246	20,471	13212
3	39748	0	39748	16831	22,917	16,159	10991
4	37802	0	37802	17000	20,802	12,754	9170
5	35844	0	35844	17170	18,674	9,956	7626
6	34082	0	34082	17341	16,741	7,761	6361
7	32037	0	32037	17342	14,695	5,924	5245
8	30115	0	30115	17342	12,773	4,478	4325
9	28308	0	28308	17342	10,966	3,343	3566
10	26609	0	26609	17342	9,267	2,456	2941
11	25013	0	25013	17342	7,671	1,768	2425
12	23512	0	23512	17342	6,170	1,237	1999
13	22101	0	22101	17342	4,759	829	1649
14	20775	0	20775	17342	3,433	520	1359
15	19529	0	19529	17342	2,187	288	1121
16	18357	0	18357	17342	1,015	116	924
	479800	0	479800	274927	204873	113757	88747

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 113,757 GAS VAL: 88,747
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 209,660 WI TOTAL: 120,910 RI TOTAL: 88,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405867 - HOBART 67 #16 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 242912 - 16 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12680
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405868 - YOUNG 52 #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 242985 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12654
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	241,370
01	HEMPHILL COUNTY	1.000000	241,370
30	CANADIAN ISD (HEMPHI	1.000000	241,370
60	HEMPHILL CO HOSPITAL	1.000000	241,370
62	HEMPHILL CO UNDERGRO	1.000000	241,370

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	199	26,405	0	62.59	2.59	2.59	.00	10898
2	169	24,820	0	63.57	2.62	2.62	.00	9409
3	143	23,331	0	64.58	2.64	2.64	.00	8124
4	122	21,931	0	65.60	2.67	2.67	.00	7015
5	103	20,615	0	66.63	2.70	2.70	.00	6056
6	88	19,378	0	67.70	2.72	2.72	.00	5230
7	75	18,216	0	67.70	2.72	2.72	.00	4446
8	63	17,123	0	67.70	2.72	2.72	.00	3779
9	54	16,095	0	67.70	2.72	2.72	.00	3212
10	46	15,129	0	67.70	2.72	2.72	.00	2730
11	39	14,222	0	67.70	2.72	2.72	.00	2321
12	33	13,368	0	67.70	2.72	2.72	.00	1973
13	28	12,566	0	67.70	2.72	2.72	.00	1677
14	24	11,812	0	67.70	2.72	2.72	.00	1425
15	20	11,103	0	67.70	2.72	2.72	.00	1211
16	17	10,437	0	67.70	2.72	2.72	.00	1030
	1,223	276,551	0					70,536

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59840	0	70738	24000	46,738	43,583	9465
2	56901	0	66310	24240	42,070	34,113	7783
3	53896	0	62020	24482	37,538	26,468	6385
4	51238	0	58253	24726	33,527	20,556	5260
5	48705	0	54761	24974	29,787	15,881	4338
6	46121	0	51351	25223	26,128	12,113	3568
7	43354	0	47800	25224	22,576	9,102	2914
8	40753	0	44532	25224	19,308	6,768	2381
9	38308	0	41520	25224	16,296	4,968	1948
10	36009	0	38739	25224	13,515	3,583	1594
11	33849	0	36170	25224	10,946	2,523	1306
12	31818	0	33791	25224	8,567	1,717	1069
13	29909	0	31586	25224	6,362	1,109	878
14	28114	0	29539	25224	4,315	654	720
15	26427	0	27638	25224	2,414	318	591
16	24842	0	25872	25224	648	74	485
	650084	0	720620	399885	320735	183530	50685

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.6	75	
	15.0 99	6.0 99	

$/BBLRESV: 16.80 EQUIP VAL: 7,153
$/BBLPROD: 34,217 WI OIL VAL: 17,964 RI OIL VAL: 4,961
WI PAYOUT: 5.0 GAS VAL: 165,566 GAS VAL: 45,724
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 241,370 WI TOTAL: 190,680 RI TOTAL: 50,690

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 179,830
LAST YR RI VAL: 54,700
LAST YR 8/8 VAL: 234,530

LAST YR OIL PROD: 231
LAST YR GAS PROD: 26,156

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405944 - HOBART RANCH 20 #18 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 244413 - 18 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	109,870
01	HEMPHILL COUNTY	1.000000	109,870
30	CANADIAN ISD (HEMPHI	1.000000	109,870
60	HEMPHILL CO HOSPITAL	1.000000	109,870
62	HEMPHILL CO UNDERGRO	1.000000	109,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	12,091	0	62.59	3.46	3.46	.00	1447
2	25	11,123	0	63.57	3.49	3.49	.00	1176
3	20	10,344	0	64.58	3.53	3.53	.00	956
4	16	9,620	0	65.60	3.56	3.56	.00	777
5	13	8,946	0	66.63	3.60	3.60	.00	631
6	10	8,320	0	67.70	3.64	3.64	.00	513
7	8	7,738	0	67.70	3.64	3.64	.00	410
8	6	7,196	0	67.70	3.64	3.64	.00	328
9	5	6,692	0	67.70	3.64	3.64	.00	263
	135	82,070	0					6,501

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30234	0	31681	16000	15,681	14,623	11385
2	28055	0	29231	16160	13,071	10,598	9215
3	26390	0	27346	16321	11,025	7,773	7562
4	24751	0	25528	16485	9,043	5,544	6192
5	23277	0	23908	16649	7,259	3,870	5087
6	21888	0	22401	16816	5,585	2,590	4182
7	20356	0	20766	16817	3,949	1,592	3400
8	18931	0	19259	16817	2,442	856	2766
9	17606	0	17869	16817	1,052	320	2251
	211488	0	217989	148882	69107	47766	52040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.1	35	
	20.0 99	9.0 1	
		7.0 99	

$/BBLRESV: 14.70 EQUIP VAL: 10,065
$/BBLPROD: 19,778 WI OIL VAL: 1,424 RI OIL VAL: 1,552
WI PAYOUT: 5.3 GAS VAL: 46,341 GAS VAL: 50,488
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 109,870 WI TOTAL: 57,830 RI TOTAL: 52,040

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,610
LAST YR RI VAL: 26,530
LAST YR 8/8 VAL: 51,140

LAST YR OIL PROD: 38
LAST YR GAS PROD: 13,541

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405943 - HOBART 49 #16 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 244429 - 16 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405962 - PRESCOTT #11H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 245048 - 11 H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 16127
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	366	22,203	0	62.59	2.57	2.57	.00	17181
2	333	17,643	0	63.57	2.60	2.60	.00	15879
3	303	14,467	0	64.58	2.63	2.63	.00	14680
	1,002	54,313	0					47,740

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	87,360
01	HEMPHILL COUNTY	1.000000	87,360
30	CANADIAN ISD (HEMPHI	1.000000	87,360
60	HEMPHILL CO HOSPITAL	1.000000	87,360
62	HEMPHILL CO UNDERGRO	1.000000	87,360

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42796	0	59977	42000	17,977	16,763	18724
2	34404	0	50283	42420	7,863	6,376	13771
3	28537	0	43217	42844	373	263	10381
	105737	0	153477	127264	26213	23402	42876

$/BBLRESV: 9.70 EQUIP VAL: 21,076
$/BBLPROD: 8,823 WI OIL VAL: 7,279 RI OIL VAL: 13,337
WI PAYOUT: .0 GAS VAL: 16,123 GAS VAL: 29,539
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 87,360 WI TOTAL: 44,480 RI TOTAL: 42,880

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	1.1	79	
	9.0 99	23.0 1	
		18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,940
LAST YR RI VAL: 66,290
LAST YR 8/8 VAL: 159,230

LAST YR OIL PROD: 402
LAST YR GAS PROD: 29,429

REMARKS1: PREV OP TECOLOTE
REMARKS2: HORIZ COMPL- GAS PR RRC 235730
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405984 - HOBART RANCH 50 #29 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 246244 - 29 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 13500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	280,850
01	HEMPHILL COUNTY	1.000000	280,850
30	CANADIAN ISD (HEMPHI	1.000000	280,850
60	HEMPHILL CO HOSPITAL	1.000000	280,850
62	HEMPHILL CO UNDERGRO	1.000000	280,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	23,901	0	62.59	3.19	3.19	.00	1357
2	21	22,883	0	63.57	3.22	3.22	.00	965
3	14	21,968	0	64.58	3.26	3.26	.00	686
4	10	21,089	0	65.60	3.29	3.29	.00	488
5	7	20,245	0	66.63	3.33	3.33	.00	347
6	5	19,435	0	67.70	3.36	3.36	.00	247
7	3	18,658	0	67.70	3.36	3.36	.00	173
8	2	17,912	0	67.70	3.36	3.36	.00	121
9	1	17,196	0	67.70	3.36	3.36	.00	85
10	1	16,508	0	67.70	3.36	3.36	.00	59
11	0	15,848	0	67.70	3.36	3.36	.00	41
12	0	15,214	0	67.70	3.36	3.36	.00	29
13	0	14,605	0	67.70	3.36	3.36	.00	20
14	0	14,021	0	67.70	3.36	3.36	.00	14
15	0	13,460	0	67.70	3.36	3.36	.00	10
16	0	12,922	0	67.70	3.36	3.36	.00	7
17	0	12,405	0	67.70	3.36	3.36	.00	5
18	0	11,909	0	67.70	3.36	3.36	.00	3
19	0	11,433	0	67.70	3.36	3.36	.00	2
20	0	10,976	0	67.70	3.36	3.36	.00	2
21	0	10,537	0	67.70	3.36	3.36	.00	1
	94	343,125	0					4,662

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.1		
	30.0	99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55102	0	56459	24000	32,459	30,268	20290
2	53251	0	54216	24240	29,976	24,307	17090
3	51757	0	52443	24482	27,961	19,715	14502
4	50143	0	50631	24726	25,905	15,883	12281
5	48721	0	49068	24974	24,094	12,846	10440
6	47193	0	47440	25223	22,217	10,300	8854
7	45307	0	45480	25224	20,256	8,166	7446
8	43495	0	43616	25224	18,392	6,448	6264
9	41757	0	41842	25224	16,618	5,066	5272
10	40086	0	40145	25224	14,921	3,955	4437
11	38483	0	38524	25224	13,300	3,066	3734
12	36944	0	36973	25224	11,749	2,355	3143
13	35465	0	35485	25224	10,261	1,788	2647
14	34047	0	34061	25224	8,837	1,339	2229
15	32685	0	32695	25224	7,471	984	1877
16	31378	0	31385	25224	6,161	706	1580
17	30123	0	30128	25224	4,904	488	1330
18	28918	0	28921	25224	3,697	320	1120
19	27762	0	27764	25224	2,540	191	943
20	26653	0	26655	25224	1,431	94	795
21	25587	0	25588	25224	364	21	669
	824857	0	829519	526005	303514	148306	126943

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 67.0 D B: 1.600 De/Dt: 4.4 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 124,560
LAST YR RI VAL: 90,140
LAST YR 8/8 VAL: 214,700

LAST YR OIL PROD: 271
LAST YR GAS PROD: 24,300

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 12.39 EQUIP VAL: 5,605
$/BBLPROD: 11,569 WI OIL VAL: 833 RI OIL VAL: 713
WI PAYOUT: 5.6 GAS VAL: 147,472 GAS VAL: 126,229
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 280,850 WI TOTAL: 153,910 RI TOTAL: 126,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406123 - HOBART RANCH 20 #19 FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 246568 - 19 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12642
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			
1			
20.0 1	15.0 99	20.0 1	
20.0 1		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406128 - SHELL FEE 19 #2H FULL WI DECIMAL = .693000 #WELLS: 1
RRC#, WELL#.....: 246754 - 2H RRC DIST..: 10 FULL RI DECIMAL = .307000 DEPTH: 11659
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	907,070
01	HEMPHILL COUNTY	1.000000	907,070
30	CANADIAN ISD (HEMPHI	1.000000	907,070
60	HEMPHILL CO HOSPITAL	1.000000	907,070
62	HEMPHILL CO UNDERGRO	1.000000	907,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	2.0	155	
	8.0 99	12.0 1	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 596,360
LAST YR RI VAL: 345,800
LAST YR 8/8 VAL: 942,160

LAST YR OIL PROD: 789
LAST YR GAS PROD: 56,033

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	695	52,510	0	62.59	3.54	3.54	.00	30146
2	639	46,731	0	63.57	3.57	3.57	.00	28168
3	588	42,523	0	64.58	3.61	3.61	.00	26326
4	541	39,121	0	65.60	3.65	3.65	.00	24603
5	497	35,991	0	66.63	3.68	3.68	.00	22990
6	458	33,112	0	67.70	3.73	3.73	.00	21490
7	421	30,463	0	67.70	3.73	3.73	.00	19771
8	387	28,026	0	67.70	3.73	3.73	.00	18189
9	356	25,784	0	67.70	3.73	3.73	.00	16734
10	328	23,721	0	67.70	3.73	3.73	.00	15395
11	301	21,823	0	67.70	3.73	3.73	.00	14164
12	277	20,077	0	67.70	3.73	3.73	.00	13031
13	255	18,471	0	67.70	3.73	3.73	.00	11988
14	235	16,993	0	67.70	3.73	3.73	.00	11029
15	216	15,634	0	67.70	3.73	3.73	.00	10147
16	198	14,383	0	67.70	3.73	3.73	.00	9335
17	183	13,232	0	67.70	3.73	3.73	.00	8588
18	168	12,174	0	67.70	3.73	3.73	.00	7901
19	154	11,200	0	67.70	3.73	3.73	.00	7269
20	142	10,304	0	67.70	3.73	3.73	.00	6688
21	131	9,479	0	67.70	3.73	3.73	.00	6153
22	120	8,721	0	67.70	3.73	3.73	.00	5660
	7,290	530,473	0					335,765

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	128819	0	158965	25000	133,965	124,923	65956
2	115613	0	143781	25250	118,531	96,114	52330
3	106381	0	132707	25502	107,205	75,591	42368
4	98955	0	123558	25758	97,800	59,965	34602
5	91787	0	114777	26015	88,762	47,324	28196
6	85591	0	107081	26276	80,805	37,463	23075
7	78744	0	98515	26276	72,239	29,123	18622
8	72444	0	90633	26276	64,357	22,561	15028
9	66649	0	83383	26276	57,107	17,408	12128
10	61317	0	76712	26276	50,436	13,370	9788
11	56412	0	70576	26276	44,300	10,211	7898
12	51899	0	64930	26276	38,654	7,747	6374
13	47747	0	59735	26276	33,459	5,832	5144
14	43927	0	54956	26276	28,680	4,347	4151
15	40413	0	50560	26276	24,284	3,200	3350
16	37180	0	46515	26276	20,239	2,320	2704
17	34205	0	42793	26276	16,517	1,645	2182
18	31469	0	39370	26276	13,094	1,135	1760
19	28951	0	36220	26276	9,944	750	1421
20	26635	0	33323	26276	7,047	462	1147
21	24505	0	30658	26276	4,382	250	926
22	22544	0	28204	26276	1,928	96	747
	1352187	0	1687952	574217	1113735	561837	339897

$/BBLRESV: 22.12 EQUIP VAL: 5,338
$/BBLPROD: 80,634 WI OIL VAL: 111,759 RI OIL VAL: 67,612
WI PAYOUT: 5.3 GAS VAL: 450,077 GAS VAL: 272,285
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 907,070 WI TOTAL: 567,170 RI TOTAL: 339,900

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406012 - HOBART 49 #17*****PLUGGED** FULL WI DECIMAL = .722700 #WELLS: 1
RRC#, WELL#.....: 247160 - 17 RRC DIST..: 10 FULL RI DECIMAL = .277300 DEPTH: 12975
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
		22.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,470
LAST YR 8/8 VAL: 18,340

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: **PLUGGED 9/13/21**
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406030 - YOUNG 51 #3H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 250798 - 3 H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,409	22,837	0	62.59	1.39	1.39	.00	71654
2	1,042	18,233	0	63.57	1.41	1.41	.00	53854
	2,451	41,070	0					125,508

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	81,130
01	HEMPHILL COUNTY	1.000000	81,130
30	CANADIAN ISD (HEMPHI	1.000000	81,130
60	HEMPHILL CO HOSPITAL	1.000000	81,130
62	HEMPHILL CO UNDERGRO	1.000000	81,130

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25792	0	97446	70000	27,446	25,593	21062
2	20888	0	74742	67165	7,577	6,144	14170
	46680	0	172188	137165	35023	31737	35232

$/BBLRESV: 11.62 EQUIP VAL: 14,163
$/BBLPROD: 6,189 WI OIL VAL: 23,133 RI OIL VAL: 25,681
WI PAYOUT: .0 GAS VAL: 8,604 GAS VAL: 9,551
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 81,130 WI TOTAL: 45,900 RI TOTAL: 35,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000	4.6	74	
1	26.0 99	25.0 1	
5.0 3		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,740
LAST YR RI VAL: 5,640
LAST YR 8/8 VAL: 23,380

LAST YR OIL PROD: 624
LAST YR GAS PROD: 20,360

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406516 - PRESCOTT 21 #12H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 265136 - 12H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10919
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,064,000
01	HEMPHILL COUNTY	1.000000	1,064,000
30	CANADIAN ISD (HEMPHI	1.000000	1,064,000
60	HEMPHILL CO HOSPITAL	1.000000	1,064,000
62	HEMPHILL CO UNDERGRO	1.000000	1,064,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	1.3	245	
	15.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 551,600
LAST YR RI VAL: 280,910
LAST YR 8/8 VAL: 832,510

LAST YR OIL PROD: 643
LAST YR GAS PROD: 107,574

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	432	86,255	0	62.59	2.73	2.73	.00	20279
2	367	81,079	0	63.57	2.76	2.76	.00	17507
3	312	76,214	0	64.58	2.79	2.79	.00	15118
4	265	71,642	0	65.60	2.82	2.82	.00	13053
5	225	67,343	0	66.63	2.84	2.84	.00	11269
6	191	63,302	0	67.70	2.88	2.88	.00	9733
7	162	59,504	0	67.70	2.88	2.88	.00	8273
8	138	55,934	0	67.70	2.88	2.88	.00	7032
9	117	52,578	0	67.70	2.88	2.88	.00	5977
10	100	49,423	0	67.70	2.88	2.88	.00	5080
11	85	46,458	0	67.70	2.88	2.88	.00	4318
12	72	43,670	0	67.70	2.88	2.88	.00	3670
13	61	41,050	0	67.70	2.88	2.88	.00	3120
14	52	38,587	0	67.70	2.88	2.88	.00	2652
15	44	36,272	0	67.70	2.88	2.88	.00	2254
16	37	34,095	0	67.70	2.88	2.88	.00	1916
17	32	32,050	0	67.70	2.88	2.88	.00	1629
18	27	30,127	0	67.70	2.88	2.88	.00	1384
19	23	28,319	0	67.70	2.88	2.88	.00	1177
20	19	26,620	0	67.70	2.88	2.88	.00	1000
21	16	25,023	0	67.70	2.88	2.88	.00	850
22	14	23,521	0	67.70	2.88	2.88	.00	722
23	12	22,110	0	67.70	2.88	2.88	.00	614
24	10	20,783	0	67.70	2.88	2.88	.00	522
25	8	19,536	0	67.70	2.88	2.88	.00	444
	2,821	1,131,495	0					139,593

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	176607	0	196886	40000	156,886	146,296	61467
2	167835	0	185342	40400	144,942	117,530	50758
3	159480	0	174598	40804	133,794	94,340	41942
4	151523	0	164576	41212	123,364	75,639	34681
5	143442	0	154711	41624	113,087	60,293	28597
6	136734	0	146467	42040	104,427	48,414	23749
7	128530	0	136803	42040	94,763	38,203	19458
8	120818	0	127850	42040	85,810	30,082	15951
9	113569	0	119546	42040	77,506	23,627	13083
10	106755	0	111835	42040	69,795	18,501	10737
11	100350	0	104668	42040	62,628	14,436	8815
12	94329	0	97999	42040	55,959	11,217	7239
13	88669	0	91789	42040	49,749	8,671	5948
14	83349	0	86001	42040	43,961	6,662	4889
15	78348	0	80602	42040	38,562	5,082	4018
16	73647	0	75563	42040	33,523	3,842	3305
17	69228	0	70857	42040	28,817	2,872	2718
18	65075	0	66459	42040	24,419	2,115	2237
19	61170	0	62347	42040	20,307	1,531	1841
20	57500	0	58500	42040	16,460	1,079	1515
21	54050	0	54900	42040	12,860	733	1247
22	50807	0	51529	42040	9,489	470	1026
23	47759	0	48373	42040	6,333	273	846
24	44893	0	45415	42040	3,375	126	696
25	42199	0	42643	42040	603	20	574
	2416666	0	2556259	1044840	1511419	712054	347337

$/BBLRESV: 18.38 EQUIP VAL: 4,611
$/BBLPROD: 39,881 WI OIL VAL: 38,884 RI OIL VAL: 18,967
WI PAYOUT: 5.4 GAS VAL: 673,169 GAS VAL: 328,369
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,064,000 WI TOTAL: 716,660 RI TOTAL: 347,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406550 - ARRINGTON ANN 56 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 265961 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10116
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	509,950
01	HEMPHILL COUNTY	1.000000	509,950
30	CANADIAN ISD (HEMPHI	1.000000	509,950
60	HEMPHILL CO HOSPITAL	1.000000	509,950
62	HEMPHILL CO UNDERGRO	1.000000	509,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
52,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 1.150 De/Dt: 7.7 / 5.0
GAS: 61.0 D B: 1.900 De/Dt: 6.5 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 195,490
LAST YR RI VAL: 178,800
LAST YR 8/8 VAL: 374,290

LAST YR OIL PROD: 1,935
LAST YR GAS PROD: 24,001

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,710	21,512	0	62.59	2.62	2.62	.00	80272
2	1,585	20,193	0	63.57	2.64	2.64	.00	75569
3	1,476	19,082	0	64.58	2.67	2.67	.00	71490
4	1,383	18,128	0	65.60	2.70	2.70	.00	68044
5	1,302	17,222	0	66.63	2.72	2.72	.00	65064
6	1,230	16,361	0	67.70	2.75	2.75	.00	62453
7	1,165	15,543	0	67.70	2.75	2.75	.00	59153
8	1,107	14,766	0	67.70	2.75	2.75	.00	56208
9	1,052	14,028	0	67.70	2.75	2.75	.00	53415
10	999	13,327	0	67.70	2.75	2.75	.00	50724
11	949	12,661	0	67.70	2.75	2.75	.00	48185
12	902	12,028	0	67.70	2.75	2.75	.00	45799
13	857	11,427	0	67.70	2.75	2.75	.00	43514
14	814	10,856	0	67.70	2.75	2.75	.00	41331
15	773	10,313	0	67.70	2.75	2.75	.00	39249
16	734	9,797	0	67.70	2.75	2.75	.00	37269
	18,038	237,244	0					897,739

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42271	0	122543	52000	70,543	65,782	38257
2	39982	0	115551	52520	63,031	51,110	31644
3	38212	0	109702	53045	56,657	39,950	26353
4	36709	0	104753	53575	51,178	31,379	22073
5	35133	0	100197	54110	46,087	24,571	18521
6	33745	0	96198	54652	41,546	19,261	15598
7	32057	0	91210	54652	36,558	14,738	12974
8	30455	0	86663	54652	32,011	11,222	10813
9	28933	0	82348	54652	27,696	8,443	9012
10	27487	0	78211	54652	23,559	6,245	7509
11	26113	0	74298	54652	19,646	4,528	6257
12	24808	0	70607	54652	15,955	3,199	5215
13	23568	0	67082	54652	12,430	2,166	4347
14	22391	0	63722	54652	9,070	1,374	3622
15	21271	0	60520	54652	5,868	773	3018
16	20206	0	57475	54652	2,823	324	2514
	483341	0	1381080	866422	514658	285065	217727

$/BBLRESV: 13.70 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 185,300 RI OIL VAL: 141,528
WI PAYOUT: 5.1 GAS VAL: 99,765 GAS VAL: 76,199
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 509,950 WI TOTAL: 292,220 RI TOTAL: 217,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406600 - YOUNG 52 #2H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 267262 - 2H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10717
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	328,320
01	HEMPHILL COUNTY	1.000000	328,320
30	CANADIAN ISD (HEMPHI	1.000000	328,320
60	HEMPHILL CO HOSPITAL	1.000000	328,320
62	HEMPHILL CO UNDERGRO	1.000000	328,320

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	415	45,545	0	62.59	2.70	2.70	.00	22728
2	377	41,901	0	63.57	2.73	2.73	.00	21006
3	343	38,549	0	64.58	2.77	2.77	.00	19419
4	312	35,465	0	65.60	2.79	2.79	.00	17951
5	284	32,628	0	66.63	2.82	2.82	.00	16592
6	258	30,017	0	67.70	2.85	2.85	.00	15341
7	235	27,616	0	67.70	2.85	2.85	.00	13960
8	214	25,407	0	67.70	2.85	2.85	.00	12704
9	195	23,374	0	67.70	2.85	2.85	.00	11560
10	177	21,504	0	67.70	2.85	2.85	.00	10520
	2,810	322,006	0					161,781

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	107600	0	130328	57500	72,828	67,912	17437
2	100092	0	121098	58075	63,023	51,103	14214
3	93434	0	112853	58655	54,198	38,215	11619
4	86580	0	104531	59242	45,289	27,768	9440
5	80510	0	97102	59835	37,267	19,869	7692
6	74857	0	90198	60433	29,765	13,799	6268
7	68868	0	82828	60433	22,395	9,029	5049
8	63359	0	76063	60433	15,630	5,480	4067
9	58290	0	69850	60433	9,417	2,870	3276
10	53627	0	64147	60433	3,714	984	2639
	787217	0	948998	595472	353526	237029	81701

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 16.44 EQUIP VAL: 9,586
$/BBLPROD: 38,484 WI OIL VAL: 40,408 RI OIL VAL: 13,928
WI PAYOUT: 4.3 GAS VAL: 196,621 GAS VAL: 67,773
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 328,320 WI TOTAL: 246,620 RI TOTAL: 81,700

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
57,500	1.2	131	
	9.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 115,870
LAST YR RI VAL: 52,640
LAST YR 8/8 VAL: 168,510

LAST YR OIL PROD: 467
LAST YR GAS PROD: 50,179

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406615 - MOORE PENELOPE 44 #1H FULL WI DECIMAL = .811719 #WELLS: 1
RRC#, WELL#.....: 267857 - 1H RRC DIST..: 10 FULL RI DECIMAL = .188281 DEPTH: 10611
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,506,000
01	HEMPHILL COUNTY	1.000000	1,506,000
30	CANADIAN ISD (HEMPHI	1.000000	1,506,000
60	HEMPHILL CO HOSPITAL	1.000000	1,506,000
62	HEMPHILL CO UNDERGRO	1.000000	1,506,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
57,500	1.3	306	
	43.0 1	9.0 1	
	20.0 1	7.0 1	
	10.0 1	6.0 99	
	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,098,200
LAST YR RI VAL: 378,670
LAST YR 8/8 VAL: 1,476,870

LAST YR OIL PROD: 690
LAST YR GAS PROD: 116,025

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	342	105,711	0	62.59	3.37	3.37	.00	17375
2	231	97,249	0	63.57	3.40	3.40	.00	11920
3	196	90,927	0	64.58	3.44	3.44	.00	10274
4	178	85,471	0	65.60	3.47	3.47	.00	9478
5	163	80,343	0	66.63	3.51	3.51	.00	8857
6	150	75,522	0	67.70	3.54	3.54	.00	8279
7	138	70,991	0	67.70	3.54	3.54	.00	7617
8	127	66,731	0	67.70	3.54	3.54	.00	7007
9	117	62,727	0	67.70	3.54	3.54	.00	6447
10	107	58,964	0	67.70	3.54	3.54	.00	5931
11	99	55,426	0	67.70	3.54	3.54	.00	5457
12	91	52,100	0	67.70	3.54	3.54	.00	5020
13	84	48,974	0	67.70	3.54	3.54	.00	4618
14	77	46,036	0	67.70	3.54	3.54	.00	4249
15	71	43,274	0	67.70	3.54	3.54	.00	3909
16	65	40,677	0	67.70	3.54	3.54	.00	3596
17	60	38,236	0	67.70	3.54	3.54	.00	3308
18	55	35,942	0	67.70	3.54	3.54	.00	3044
19	50	33,786	0	67.70	3.54	3.54	.00	2800
20	46	31,758	0	67.70	3.54	3.54	.00	2576
21	43	29,853	0	67.70	3.54	3.54	.00	2370
22	39	28,062	0	67.70	3.54	3.54	.00	2180
23	36	26,378	0	67.70	3.54	3.54	.00	2006
24	33	24,795	0	67.70	3.54	3.54	.00	1845
25	30	23,308	0	67.70	3.54	3.54	.00	1698
26	28	21,909	0	67.70	3.54	3.54	.00	1562
27	26	20,594	0	67.70	3.54	3.54	.00	1437
28	24	19,359	0	67.70	3.54	3.54	.00	1322
	2,706	1,415,103	0					146,182

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	289172	0	306547	57500	249,047	232,236	66595
2	268392	0	280312	58075	222,237	180,206	53418
3	253897	0	264171	58655	205,516	144,911	44159
4	240744	0	250222	59242	190,980	117,097	36691
5	228908	0	237765	59835	177,930	94,865	30582
6	217013	0	225292	60433	164,859	76,432	25419
7	203992	0	211609	60433	151,176	60,947	20944
8	191753	0	198760	60433	138,327	48,492	17256
9	180247	0	186694	60433	126,261	38,490	14218
10	169433	0	175364	60433	114,931	30,466	11715
11	159267	0	164724	60433	104,291	24,039	9653
12	149711	0	154731	60433	94,298	18,902	7954
13	140728	0	145346	60433	84,913	14,800	6554
14	132284	0	136533	60433	76,100	11,534	5400
15	124347	0	128256	60433	67,823	8,938	4450
16	116886	0	120482	60433	60,049	6,881	3666
17	109873	0	113181	60433	52,748	5,256	3021
18	103281	0	106325	60433	45,892	3,977	2490
19	97084	0	99884	60433	39,451	2,972	2052
20	91259	0	93835	60433	33,402	2,189	1691
21	85783	0	88153	60433	27,720	1,579	1393
22	80636	0	82816	60433	22,383	1,109	1148
23	75798	0	77804	60433	17,371	749	946
24	71250	0	73095	60433	12,662	475	780
25	66975	0	68673	60433	8,240	268	643
26	62957	0	64519	60433	4,086	116	530
27	59179	0	60616	60433	183	5	436
28	55629	0	56951	60433	-3,482	-74	359
	4026478	0	4172660	1683266	2489394	1127857	374163

$/BBLRESV: 17.99 EQUIP VAL: 3,983
$/BBLPROD: 37,452 WI OIL VAL: 39,512 RI OIL VAL: 13,108
WI PAYOUT: 5.5 GAS VAL: 1,088,344 GAS VAL: 361,055
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,506,000 WI TOTAL: 1,131,840 RI TOTAL: 374,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406782 - SHALLER FRANK #8H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 271876 - 8H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10417
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,144,480
01	HEMPHILL COUNTY	1.000000	1,144,480
30	CANADIAN ISD (HEMPHI	1.000000	1,144,480
60	HEMPHILL CO HOSPITAL	1.000000	1,144,480
62	HEMPHILL CO UNDERGRO	1.000000	1,144,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: 1.140 De/Dt: 28.0 / 6.0
GAS: 205.0 D B: 1.500 De/Dt: 7.3 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 887,460
LAST YR RI VAL: 183,040
LAST YR 8/8 VAL: 1,070,500

LAST YR OIL PROD: 583
LAST YR GAS PROD: 76,695

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	302	72,003	0	62.59	3.68	3.68	.00	16350
2	227	67,013	0	63.57	3.42	3.42	.00	12482
3	182	62,804	0	64.58	3.46	3.46	.00	10167
4	153	59,036	0	65.60	3.49	3.49	.00	8682
5	132	55,494	0	66.63	3.53	3.53	.00	7608
6	115	52,164	0	67.70	3.56	3.56	.00	6734
7	103	49,034	0	67.70	3.56	3.56	.00	6032
8	95	46,092	0	67.70	3.56	3.56	.00	5563
9	84	43,326	0	67.70	3.56	3.56	.00	4919
10	78	40,726	0	67.70	3.56	3.56	.00	4568
11	72	38,282	0	67.70	3.56	3.56	.00	4216
12	68	35,985	0	67.70	3.56	3.56	.00	3982
13	60	33,826	0	67.70	3.56	3.56	.00	3514
14	56	31,796	0	67.70	3.56	3.56	.00	3279
15	53	29,888	0	67.70	3.56	3.56	.00	3104
16	48	28,095	0	67.70	3.56	3.56	.00	2811
17	45	26,409	0	67.70	3.56	3.56	.00	2635
18	42	24,824	0	67.70	3.56	3.56	.00	2460
19	39	23,335	0	67.70	3.56	3.56	.00	2284
20	37	21,935	0	67.70	3.56	3.56	.00	2167
21	36	20,619	0	67.70	3.56	3.56	.00	2108
22	34	19,382	0	67.70	3.56	3.56	.00	1991
23	32	18,219	0	67.70	3.56	3.56	.00	1874
24	30	17,126	0	67.70	3.56	3.56	.00	1757
25	28	16,098	0	67.70	3.56	3.56	.00	1640
26	26	15,132	0	67.70	3.56	3.56	.00	1523
27	24	14,224	0	67.70	3.56	3.56	.00	1405
28	23	13,371	0	67.70	3.56	3.56	.00	1347
	2,224	976,238	0					127,202

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	229200	0	245550	30000	215,550	201,000	35893
2	198245	0	210727	30300	180,427	146,303	27019
3	187966	0	198133	30603	167,530	118,127	22286
4	178221	0	186903	30909	155,994	95,647	18441
5	169448	0	177056	31218	145,838	77,755	15323
6	160634	0	167368	31530	135,838	62,977	12706
7	150995	0	157027	31530	125,497	50,594	10458
8	141936	0	147499	31530	115,969	40,654	8616
9	133418	0	138337	31530	106,807	32,559	7088
10	125412	0	129980	31530	98,450	26,097	5842
11	117886	0	122102	31530	90,572	20,876	4814
12	110812	0	114794	31530	83,264	16,689	3971
13	104164	0	107678	31530	76,148	13,272	3267
14	97913	0	101192	31530	69,662	10,558	2693
15	92037	0	95141	31530	63,611	8,383	2221
16	86516	0	89327	31530	57,797	6,623	1830
17	81324	0	83959	31530	52,429	5,224	1508
18	76443	0	78903	31530	47,373	4,104	1243
19	71858	0	74142	31530	42,612	3,210	1025
20	67547	0	69714	31530	38,184	2,502	845
21	63494	0	65602	31530	34,072	1,942	697
22	59685	0	61676	31530	30,146	1,494	576
23	56104	0	57978	31530	26,448	1,139	474
24	52738	0	54495	31530	22,965	860	392
25	49572	0	51212	31530	19,682	642	322
26	46597	0	48120	31530	16,590	470	265
27	43801	0	45206	31530	13,676	337	219
28	41175	0	42522	31530	10,992	235	181
	2995141	0	3122343	878220	2244123	950273	190215

$/BBLRESV: 20.12 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 38,713 RI OIL VAL: 7,749
WI PAYOUT: 5.7 GAS VAL: 911,559 GAS VAL: 182,466
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,144,480 WI TOTAL: 954,260 RI TOTAL: 190,220

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406808 - JARVIS A #6H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 274026 - 6H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10202
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,681,260
01	HEMPHILL COUNTY	1.000000	1,681,260
30	CANADIAN ISD (HEMPHI	1.000000	1,681,260
60	HEMPHILL CO HOSPITAL	1.000000	1,681,260
62	HEMPHILL CO UNDERGRO	1.000000	1,681,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: .500 De/Dt: 16.0 / 8.0
GAS: 324.0 D B: 2.000 De/Dt: 16.6 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 573,770
LAST YR RI VAL: 126,200
LAST YR 8/8 VAL: 699,970

LAST YR OIL PROD: 2,035
LAST YR GAS PROD: 125,294

REMARKS1:
REMARKS2:
MC1: S
MC2: 14B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,031	107,548	0	62.59	3.43	3.43	.00	55819
2	870	92,078	0	63.57	3.47	3.47	.00	47840
3	746	81,824	0	64.58	3.50	3.50	.00	41673
4	645	74,383	0	65.60	3.54	3.54	.00	36600
5	564	68,432	0	66.63	3.57	3.57	.00	32506
6	497	62,957	0	67.70	3.61	3.61	.00	29105
7	441	57,920	0	67.70	3.61	3.61	.00	25825
8	394	53,286	0	67.70	3.61	3.61	.00	23073
9	354	49,023	0	67.70	3.61	3.61	.00	20730
10	319	45,101	0	67.70	3.61	3.61	.00	18681
11	289	41,493	0	67.70	3.61	3.61	.00	16924
12	264	38,174	0	67.70	3.61	3.61	.00	15460
13	241	35,120	0	67.70	3.61	3.61	.00	14113
14	222	32,310	0	67.70	3.61	3.61	.00	13000
15	204	29,725	0	67.70	3.61	3.61	.00	11946
16	188	27,347	0	67.70	3.61	3.61	.00	11009
17	173	25,159	0	67.70	3.61	3.61	.00	10131
18	159	23,146	0	67.70	3.61	3.61	.00	9311
19	146	21,294	0	67.70	3.61	3.61	.00	8550
20	134	19,590	0	67.70	3.61	3.61	.00	7847
21	123	18,023	0	67.70	3.61	3.61	.00	7203
22	113	16,581	0	67.70	3.61	3.61	.00	6617
23	104	15,255	0	67.70	3.61	3.61	.00	6090
24	96	14,035	0	67.70	3.61	3.61	.00	5622
25	88	12,912	0	67.70	3.61	3.61	.00	5153
26	81	11,879	0	67.70	3.61	3.61	.00	4743
27	75	10,929	0	67.70	3.61	3.61	.00	4392
28	84	10,055	0	67.70	3.61	3.61	.00	4919
	8,645	1,095,579	0					494,882

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	319090	0	374909	29000	345,909	322,560	54802
2	276377	0	324217	29290	294,927	239,147	41572
3	247722	0	289395	29582	259,813	183,196	32550
4	227768	0	264368	29878	234,490	143,775	26083
5	211321	0	243827	30177	213,650	113,909	21102
6	196593	0	225698	30479	195,219	90,507	17134
7	180864	0	206689	30480	176,209	71,038	13764
8	166394	0	189467	30480	158,987	55,735	11068
9	153082	0	173812	30480	143,332	43,694	8906
10	140835	0	159516	30480	129,036	34,205	7170
11	129568	0	146492	30480	116,012	26,741	5776
12	119204	0	134664	30480	104,184	20,882	4658
13	109667	0	123780	30480	93,300	16,261	3755
14	100893	0	113893	30480	83,413	12,642	3031
15	92821	0	104767	30480	74,287	9,790	2446
16	85395	0	96404	30480	65,924	7,554	1974
17	78563	0	88694	30480	58,214	5,801	1593
18	72277	0	81588	30480	51,108	4,429	1286
19	66494	0	75044	30480	44,564	3,357	1037
20	61173	0	69020	30480	38,540	2,525	837
21	56280	0	63483	30480	33,003	1,880	676
22	51777	0	58394	30480	27,914	1,383	545
23	47636	0	53726	30480	23,246	1,001	440
24	43826	0	49448	30480	18,968	710	355
25	40320	0	45473	30480	14,993	489	286
26	37094	0	41837	30480	11,357	322	231
27	34127	0	38519	30480	8,039	198	186
28	31398	0	36317	30480	5,837	125	154
	3378559	0	3873441	848966	3024475	1413856	263417

$/BBLRESV: 24.16 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 180,637 RI OIL VAL: 33,655
WI PAYOUT: 5.4 GAS VAL: 1,233,218 GAS VAL: 229,762
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,681,260 WI TOTAL: 1,417,840 RI TOTAL: 263,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406848 - WRIGHT A #3H FULL WI DECIMAL = .856980 #WELLS: 1
RRC#, WELL#.....: 274027 - 3H RRC DIST..: 10 FULL RI DECIMAL = .143020 DEPTH: 10417
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	301	29,879	0	62.59	1.50	1.50	.00	16145
2	262	25,841	0	63.57	1.51	1.51	.00	14273
3	233	22,997	0	64.58	1.52	1.52	.00	12895
	796	78,717	0					43,313

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,870
01	HEMPHILL COUNTY	1.000000	40,870
30	CANADIAN ISD (HEMPHI	1.000000	40,870
60	HEMPHILL CO HOSPITAL	1.000000	40,870
62	HEMPHILL CO UNDERGRO	1.000000	40,870

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38409	0	54554	50000	4,554	4,246	8527
2	33439	0	47712	45450	2,262	1,834	6542
3	29956	0	42851	41314	1,537	1,084	5154
	101804	0	145117	136764	8353	7164	20223

$/BBLRESV: 3.14 EQUIP VAL: 13,488
$/BBLPROD: 2,773 WI OIL VAL: 2,138 RI OIL VAL: 6,036
WI PAYOUT: .0 GAS VAL: 5,026 GAS VAL: 14,187
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,870 WI TOTAL: 20,650 RI TOTAL: 20,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	.9	90	
1	14.0 1	15.0 1	
10.0 2	12.0 1	12.0 1	
5.0 3	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,400
LAST YR RI VAL: 29,160
LAST YR 8/8 VAL: 108,560

LAST YR OIL PROD: 448
LAST YR GAS PROD: 31,585

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406851 - WRIGHT A #2H FULL WI DECIMAL = .856981 #WELLS: 1
RRC#, WELL#.....: 274741 - 2H RRC DIST..: 10 FULL RI DECIMAL = .143019 DEPTH: 10397
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	813	30,009	0	62.59	1.45	1.45	.00	43608
2	724	27,154	0	63.57	1.47	1.47	.00	39442
3	663	24,981	0	64.58	1.48	1.48	.00	36693
4	616	22,983	0	65.60	1.50	1.50	.00	34663
5	573	21,144	0	66.63	1.51	1.51	.00	32743
	3,389	126,271	0					187,149

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	109,170
01	HEMPHILL COUNTY	1.000000	109,170
30	CANADIAN ISD (HEMPHI	1.000000	109,170
60	HEMPHILL CO HOSPITAL	1.000000	109,170
62	HEMPHILL CO UNDERGRO	1.000000	109,170

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37290	0	80898	55000	25,898	24,149	12645
2	34208	0	73650	55550	18,100	14,677	10098
3	31685	0	68378	56105	12,273	8,654	8224
4	29544	0	64207	56667	7,540	4,623	6774
5	27362	0	60105	57233	2,872	1,531	5562
	160089	0	347238	280555	66683	53634	43303

$/BBLRESV: 9.96 EQUIP VAL: 12,234
$/BBLPROD: 14,053 WI OIL VAL: 28,907 RI OIL VAL: 23,339
WI PAYOUT: 4.7 GAS VAL: 24,727 GAS VAL: 19,964
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 109,170 WI TOTAL: 65,870 RI TOTAL: 43,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	2.4	88	
	12.0 1	11.0 1	
	10.0 1	8.0 99	
	7.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,370
LAST YR RI VAL: 41,300
LAST YR 8/8 VAL: 110,670

LAST YR OIL PROD: 629
LAST YR GAS PROD: 25,390

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406964 - KING A #3H FULL WI DECIMAL = .860621 #WELLS: 1
RRC#, WELL#.....: 276574 - 3H RRC DIST..: 10 FULL RI DECIMAL = .139379 DEPTH: 13900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	900,610
01	HEMPHILL COUNTY	1.000000	900,610
30	CANADIAN ISD (HEMPHI	1.000000	900,610
60	HEMPHILL CO HOSPITAL	1.000000	900,610
62	HEMPHILL CO UNDERGRO	1.000000	900,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: .910 De/Dt: 13.4 / 8.0
GAS: 150.0 D B: .980 De/Dt: 13.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 210,520
LAST YR RI VAL: 63,030
LAST YR 8/8 VAL: 273,550

LAST YR OIL PROD: 1,143
LAST YR GAS PROD: 55,658

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,050	51,026	0	62.59	3.61	3.61	.00	56560
2	914	44,770	0	63.57	3.65	3.65	.00	50005
3	809	39,873	0	64.58	3.69	3.69	.00	44963
4	726	35,936	0	65.60	3.73	3.73	.00	40988
5	656	32,697	0	66.63	3.76	3.76	.00	37617
6	599	29,993	0	67.70	3.81	3.81	.00	34900
7	550	27,594	0	67.70	3.81	3.81	.00	32045
8	506	25,386	0	67.70	3.81	3.81	.00	29482
9	466	23,355	0	67.70	3.81	3.81	.00	27151
10	429	21,487	0	67.70	3.81	3.81	.00	24995
11	395	19,768	0	67.70	3.81	3.81	.00	23014
12	363	18,187	0	67.70	3.81	3.81	.00	21150
13	334	16,732	0	67.70	3.81	3.81	.00	19460
14	307	15,393	0	67.70	3.81	3.81	.00	17887
15	282	14,162	0	67.70	3.81	3.81	.00	16430
16	259	13,029	0	67.70	3.81	3.81	.00	15090
17	238	11,987	0	67.70	3.81	3.81	.00	13867
18	219	11,028	0	67.70	3.81	3.81	.00	12760
19	201	10,146	0	67.70	3.81	3.81	.00	11711
20	185	9,334	0	67.70	3.81	3.81	.00	10779
21	170	8,587	0	67.70	3.81	3.81	.00	9905
22	156	7,900	0	67.70	3.81	3.81	.00	9089
23	144	7,268	0	67.70	3.81	3.81	.00	8390
	9,958	495,638	0					568,238

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	158530	0	215090	30500	184,590	172,130	32625
2	140635	0	190640	30805	159,835	129,605	25365
3	126624	0	171587	31113	140,474	99,050	20027
4	115359	0	156347	31424	124,923	76,595	16007
5	105805	0	143422	31738	111,684	59,545	12880
6	98346	0	133246	32055	101,191	46,914	10496
7	90480	0	122525	32055	90,470	36,473	8467
8	83240	0	112722	32055	80,667	28,279	6833
9	76580	0	103731	32055	71,676	21,850	5516
10	70455	0	95450	32055	63,395	16,804	4452
11	64819	0	87833	32055	55,778	12,857	3594
12	59635	0	80785	32055	48,730	9,768	2899
13	54864	0	74324	32055	42,269	7,367	2340
14	50473	0	68360	32055	36,305	5,502	1888
15	46437	0	62867	32055	30,812	4,061	1523
16	42722	0	57812	32055	25,757	2,952	1229
17	39305	0	53172	32055	21,117	2,104	992
18	36160	0	48920	32055	16,865	1,462	800
19	33268	0	44979	32055	12,924	973	645
20	30606	0	41385	32055	9,330	611	521
21	28156	0	38061	32055	6,006	342	420
22	25904	0	34993	32055	2,938	145	339
23	23832	0	32222	32055	167	7	273
	1602235	0	2170473	732570	1437903	735396	160131

$/BBLRESV: 22.47 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 192,529 RI OIL VAL: 41,923
WI PAYOUT: 5.2 GAS VAL: 542,866 GAS VAL: 118,208
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 900,610 WI TOTAL: 740,480 RI TOTAL: 160,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406969 - MILOM OCA #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 277048 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11175
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,280
01	HEMPHILL COUNTY	1.000000	29,280
30	CANADIAN ISD (HEMPHI	1.000000	29,280
60	HEMPHILL CO HOSPITAL	1.000000	29,280
62	HEMPHILL CO UNDERGRO	1.000000	29,280

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	29,277
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	29,280	WI TOTAL:	29,280

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,280
LAST YR RI VAL:
LAST YR 8/8 VAL: 29,280

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/14/2022 MNRLMASH

LEASE#, NAME.....: 406971 - CHEEK #507H FULL WI DECIMAL = .757813 #WELLS: 1
RRC#, WELL#.....: 277842 - 507H RRC DIST..: 10 FULL RI DECIMAL = .242187 DEPTH: 10796
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	822,260
01	HEMPHILL COUNTY	1.000000	822,260
30	CANADIAN ISD (HEMPHI	1.000000	822,260
60	HEMPHILL CO HOSPITAL	1.000000	822,260
62	HEMPHILL CO UNDERGRO	1.000000	822,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	2.6	215	
	11.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 361,420
LAST YR RI VAL: 177,180
LAST YR 8/8 VAL: 538,600

LAST YR OIL PROD: 977
LAST YR GAS PROD: 82,706

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	887	71,377	0	62.59	3.47	3.47	.00	42072
2	789	60,670	0	63.57	3.50	3.50	.00	38030
3	702	51,569	0	64.58	3.54	3.54	.00	34385
4	625	43,834	0	65.60	3.57	3.57	.00	31086
5	556	37,259	0	66.63	3.61	3.61	.00	28101
6	495	31,670	0	67.70	3.65	3.65	.00	25411
7	440	26,919	0	67.70	3.65	3.65	.00	22616
8	392	22,881	0	67.70	3.65	3.65	.00	20128
9	349	19,449	0	67.70	3.65	3.65	.00	17914
10	310	16,532	0	67.70	3.65	3.65	.00	15943
11	276	14,052	0	67.70	3.65	3.65	.00	14190
	5,821	396,212	0					289,876

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	187694	0	229766	50000	179,766	167,632	68773
2	160919	0	198949	50500	148,449	120,373	52237
3	138344	0	172729	51005	121,724	85,828	39782
4	118589	0	149675	51515	98,160	60,186	30240
5	101930	0	130031	52030	78,001	41,587	23044
6	87601	0	113012	52550	60,462	28,031	17568
7	74461	0	97077	52550	44,527	17,951	13238
8	63292	0	83420	52550	30,870	10,821	9979
9	53798	0	71712	52550	19,162	5,841	7525
10	45728	0	61671	52550	9,121	2,417	5676
11	38869	0	53059	52550	509	118	4284
	1071225	0	1361101	570350	790751	540785	272346

$/BBLRESV: 26.11 EQUIP VAL: 9,129
$/BBLPROD: 58,463 WI OIL VAL: 115,172 RI OIL VAL: 58,002
WI PAYOUT: 4.0 GAS VAL: 425,613 GAS VAL: 214,344
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 822,260 WI TOTAL: 549,910 RI TOTAL: 272,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407068 - JARVIS BILLY & SONS #9H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 280372 - 9H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10280
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,023	24,899	0	62.59	1.53	1.53	.00	56026
2	859	21,535	0	63.57	1.54	1.54	.00	47799
3	721	18,950	0	64.58	1.56	1.56	.00	40789
4	606	16,676	0	65.60	1.58	1.58	.00	34804
5	509	14,675	0	66.63	1.59	1.59	.00	29694
	3,718	96,735	0					209,112

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	139,500
01	HEMPHILL COUNTY	1.000000	139,500
30	CANADIAN ISD (HEMPHI	1.000000	139,500
60	HEMPHILL CO HOSPITAL	1.000000	139,500
62	HEMPHILL CO UNDERGRO	1.000000	139,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33334	0	89360	45000	44,360	41,366	11956
2	29018	0	76817	45450	31,367	25,435	9015
3	25868	0	66657	45904	20,753	14,633	6862
4	23056	0	57860	46364	11,496	7,048	5225
5	20417	0	50111	46827	3,284	1,750	3970
	131693	0	340805	229545	111260	90232	37028

$/BBLRESV: 17.02 EQUIP VAL: 12,234
$/BBLPROD: 20,407 WI OIL VAL: 55,365 RI OIL VAL: 22,720
WI PAYOUT: 3.5 GAS VAL: 34,867 GAS VAL: 14,308
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 139,500 WI TOTAL: 102,470 RI TOTAL: 37,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000	3.1	75	
	16.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,820
LAST YR RI VAL: 20,800
LAST YR 8/8 VAL: 78,620

LAST YR OIL PROD: 856
LAST YR GAS PROD: 28,592

REMARKS1:
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 407084 - HOOVER DAN B ETAL #6 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 280843 - 6 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12315
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.2	4	
		35.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 290
LAST YR 8/8 VAL: 15,160

LAST YR OIL PROD: 38
LAST YR GAS PROD: 1,622

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407185 - LITTLE-PYEATT 30-19 ME WX #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 284576 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10874
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,779,010
01	HEMPHILL COUNTY	1.000000	8,779,010
30	CANADIAN ISD (HEMPHI	1.000000	8,779,010
60	HEMPHILL CO HOSPITAL	1.000000	8,779,010
62	HEMPHILL CO UNDERGRO	1.000000	8,779,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
145,000			

20.0 1
10.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.3 D B: 1.120 De/Dt: 18.1 / 9.0
GAS: 1,335.0 D B: 1.420 De/Dt: 14.6 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,644,230
LAST YR RI VAL: 1,974,840
LAST YR 8/8 VAL: 6,619,070

LAST YR OIL PROD: 8,516
LAST YR GAS PROD: 525,227

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	6,355	449,434	0	62.59	4.05	4.05	.00	298320
2	5,304	389,667	0	63.57	4.10	4.10	.00	252881
3	4,563	346,123	0	64.58	4.14	4.14	.00	221009
4	4,014	312,761	0	65.60	4.18	4.18	.00	197489
5	3,587	286,256	0	66.63	4.23	4.23	.00	179251
6	3,246	263,356	0	67.70	4.27	4.27	.00	164816
7	2,954	242,288	0	67.70	4.27	4.27	.00	149989
8	2,688	222,905	0	67.70	4.27	4.27	.00	136483
9	2,446	205,073	0	67.70	4.27	4.27	.00	124196
10	2,226	188,667	0	67.70	4.27	4.27	.00	113025
11	2,026	173,574	0	67.70	4.27	4.27	.00	102870
12	1,844	159,688	0	67.70	4.27	4.27	.00	93629
13	1,678	146,913	0	67.70	4.27	4.27	.00	85200
14	1,527	135,160	0	67.70	4.27	4.27	.00	77533
15	1,390	124,347	0	67.70	4.27	4.27	.00	70577
16	1,265	114,399	0	67.70	4.27	4.27	.00	64230
17	1,151	105,247	0	67.70	4.27	4.27	.00	58442
18	1,047	96,827	0	67.70	4.27	4.27	.00	53161
19	953	89,081	0	67.70	4.27	4.27	.00	48389
20	867	81,955	0	67.70	4.27	4.27	.00	44022
21	789	75,399	0	67.70	4.27	4.27	.00	40061
22	718	69,367	0	67.70	4.27	4.27	.00	36456
23	653	63,818	0	67.70	4.27	4.27	.00	33156
24	594	58,713	0	67.70	4.27	4.27	.00	30160
25	541	54,016	0	67.70	4.27	4.27	.00	27469
26	492	49,695	0	67.70	4.27	4.27	.00	24981
27	448	45,719	0	67.70	4.27	4.27	.00	22747
28	408	42,061	0	67.70	4.27	4.27	.00	20716
	55,774	4,592,509	0					2,771,258

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1365156	0	1663476	116000	1,547,476	1,436,800	517064
2	1198226	0	1451107	105444	1,345,663	1,077,082	392220
3	1074712	0	1295721	95849	1,199,872	827,924	304541
4	980506	0	1177995	87126	1,090,869	648,893	240759
5	908147	0	1087398	87998	999,400	512,483	193252
6	843398	0	1008214	88877	919,337	406,401	155810
7	775927	0	925916	88878	837,038	318,987	124428
8	713853	0	850336	88878	761,458	250,154	99364
9	656746	0	780942	88878	692,064	195,999	79354
10	604206	0	717231	88878	628,353	153,413	63375
11	555871	0	658741	88878	569,863	119,939	50613
12	511401	0	605030	88878	516,152	93,651	40424
13	470489	0	555689	88878	466,811	73,014	32284
14	432850	0	510383	88878	421,505	56,836	25785
15	398221	0	468798	88878	379,920	44,162	20594
16	366363	0	430593	88878	341,715	34,243	16449
17	337054	0	395496	88878	306,618	26,488	13137
18	310088	0	363249	88878	274,371	20,433	10491
19	285282	0	333671	88878	244,793	15,716	8380
20	262461	0	306483	88878	217,605	12,042	6693
21	241465	0	281526	88878	192,648	9,191	5347
22	222148	0	258604	88878	169,726	6,981	4270
23	204377	0	237533	88878	148,655	5,271	3411
24	188028	0	218188	88878	129,310	3,953	2725
25	172986	0	200455	88878	111,577	2,940	2177
26	159148	0	184129	88878	95,251	2,164	1739
27	146415	0	169162	88878	80,284	1,572	1389
28	134700	0	155416	88878	66,538	1,123	1110
	14520224	0	17291482	2536610	14754872	6357855	2417185

$/BBLRESV: 24.36 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 1,018,954 RI OIL VAL: 387,395
WI PAYOUT: 5.2 GAS VAL: 5,338,894 GAS VAL: 2,029,788
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,779,010 WI TOTAL: 6,361,830 RI TOTAL: 2,417,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407199 - YOUNG 51-66 MD EX #3H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 284855 - 3H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10833
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	934,400
01	HEMPHILL COUNTY	1.000000	934,400
30	CANADIAN ISD (HEMPHI	1.000000	934,400
60	HEMPHILL CO HOSPITAL	1.000000	934,400
62	HEMPHILL CO UNDERGRO	1.000000	934,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,599	262,817	0	62.59	2.70	2.70	.00	75061
2	1,037	164,129	0	63.57	2.73	2.73	.00	49442
3	776	114,597	0	64.58	2.77	2.77	.00	37586
4	658	91,498	0	65.60	2.79	2.79	.00	32374
5	592	80,028	0	66.63	2.82	2.82	.00	29594
6	532	72,025	0	67.70	2.85	2.85	.00	27062
7	479	64,822	0	67.70	2.85	2.85	.00	24356
8	431	58,340	0	67.70	2.85	2.85	.00	21920
	6,104	908,256	0					297,395

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	532204	0	607265	345000	262,265	242,464	187944
2	336054	0	385496	278760	106,736	84,339	102852
3	238075	0	275661	225238	50,423	34,053	63403
4	191460	0	223834	181991	41,843	24,153	44382
5	169259	0	198853	165430	33,423	16,490	33991
6	153954	0	181016	150376	30,640	12,920	26674
7	138558	0	162914	135339	27,575	9,939	20695
8	124703	0	146623	135339	11,284	3,475	16056
	1884267	0	2181662	1617473	564189	427833	495997

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
345,000	5.9	970	
	40.0 1	40.0 1	
20.0 3	30.0 1	35.0 1	
10.0 3	20.0 1	25.0 1	
	10.0 99	15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 923,970
LAST YR RI VAL: 585,070
LAST YR 8/8 VAL: 1,509,040

LAST YR OIL PROD: 2,559
LAST YR GAS PROD: 335,201

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 12.74 EQUIP VAL: 10,568
$/BBLPROD: 13,180 WI OIL VAL: 58,320 RI OIL VAL: 67,612
WI PAYOUT: 3.5 GAS VAL: 369,513 GAS VAL: 428,385
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 934,400 WI TOTAL: 438,400 RI TOTAL: 496,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 407200 - YOUNG 51-66 ME EX #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 284866 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11056
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407191 - YOUNG 51-66 MG EX #1H FULL WI DECIMAL = .766266 #WELLS: 1
RRC#, WELL#.....: 285035 - 1H RRC DIST..: 10 FULL RI DECIMAL = .233734 DEPTH: 11279
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,486	85,967	0	62.59	3.99	3.99	.00	215151
2	3,588	62,703	0	63.57	4.03	4.03	.00	174816
3	2,871	50,099	0	64.58	4.07	4.07	.00	142075
4	2,296	42,083	0	65.60	4.11	4.11	.00	115455
5	1,837	35,349	0	66.63	4.16	4.16	.00	93814
6	1,469	29,693	0	67.70	4.20	4.20	.00	76257
	16,547	305,894	0					817,568

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	665,450
01	HEMPHILL COUNTY	1.000000	665,450
30	CANADIAN ISD (HEMPHI	1.000000	665,450
60	HEMPHILL CO HOSPITAL	1.000000	665,450
62	HEMPHILL CO UNDERGRO	1.000000	665,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	262836	0	477987	350000	127,987	118,324	135373
2	193630	0	368446	282800	85,646	67,675	89956
3	156244	0	298319	228502	69,817	47,152	62788
4	132535	0	247990	207708	40,282	23,252	44996
5	112684	0	206498	188807	17,691	8,728	32300
6	95564	0	171821	171626	195	82	23169
	953493	0	1771061	1429443	341618	265213	388582

$/BBLRESV: 9.66 EQUIP VAL: 11,652
$/BBLPROD: 11,412 WI OIL VAL: 122,429 RI OIL VAL: 179,380
WI PAYOUT: 2.9 GAS VAL: 142,784 GAS VAL: 209,202
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 665,450 WI TOTAL: 276,870 RI TOTAL: 388,580

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
350,000	14.0	290	
1	20.0 99	30.0 1	
20.0 2		24.0 1	
10.0 3		16.0 99	
5.0 5			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 156,550
LAST YR RI VAL: 217,210
LAST YR 8/8 VAL: 373,760

LAST YR OIL PROD: 4,482
LAST YR GAS PROD: 134,059

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407240 - HEFLEY-PRATER 32-33 MDCX #3H FULL WI DECIMAL = .747697 #WELLS: 1
RRC#, WELL#.....: 291167 - 3H RRC DIST..: 10 FULL RI DECIMAL = .252303 DEPTH: 11643
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402041 HCG.....:
ALT RRC#: 291167 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,658	250,610	0	62.59	3.96	3.96	.00	124390
2	798	134,258	0	63.57	4.00	4.00	.00	37930
3	472	100,469	0	64.58	4.04	4.04	.00	22791
	3,928	485,337	0					185,111

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,055,930
01	HEMPHILL COUNTY	1.000000	1,055,930
34	FT ELLIOTT CISD (HEM	1.000000	1,055,930
60	HEMPHILL CO HOSPITAL	1.000000	1,055,930
62	HEMPHILL CO UNDERGRO	1.000000	1,055,930
87	AMARILLO P&A OVERLAP	1.000000	1,055,930

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	742026	0	866416	360000	506,416	468,181	271453
2	401537	0	439467	327240	112,227	88,679	118696
3	303486	0	326277	297461	28,816	19,461	75970
	1447049	0	1632160	984701	647459	576321	466119

$/BBLRESV: 22.26 EQUIP VAL: 13,488
$/BBLPROD: 4,415 WI OIL VAL: 65,363 RI OIL VAL: 52,864
WI PAYOUT: 1.7 GAS VAL: 510,958 GAS VAL: 413,254
RI PAYOUT: 2.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,055,930 WI TOTAL: 589,810 RI TOTAL: 466,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
360,000	19.8	1155	
1	82.0 1	59.0 1	
10.0 3	50.0 1	30.0 1	
	30.0 1	20.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 19,928
LAST YR GAS PROD: 845,688

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/31/2022 MNRLMASH

LEASE#, NAME.....: 407239 - HEFLEY-PRATER 32-33 MECX #4H FULL WI DECIMAL = .747699 #WELLS: 1
RRC#, WELL#.....: 291168 - 4H RRC DIST..: 10 FULL RI DECIMAL = .252301 DEPTH: 12150
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402040 HCG.....:
ALT RRC#: 291168 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,553,080
01	HEMPHILL COUNTY	1.000000	8,553,080
34	FT ELLIOTT CISD (HEM	1.000000	8,553,080
60	HEMPHILL CO HOSPITAL	1.000000	8,553,080
62	HEMPHILL CO UNDERGRO	1.000000	8,553,080
87	AMARILLO P&A OVERLAP	1.000000	8,553,080

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	17,942	1,104,019	0	62.59	3.69	3.69	.00	839658
2	10,236	709,679	0	63.57	3.73	3.73	.00	486530
3	6,979	511,955	0	64.58	3.76	3.76	.00	336991
4	5,214	394,932	0	65.60	3.81	3.81	.00	255742
5	4,116	318,370	0	66.63	3.84	3.84	.00	205056
6	3,374	264,779	0	67.70	3.89	3.89	.00	170789
7	2,843	225,394	0	67.70	3.89	3.89	.00	143910
8	2,446	195,358	0	67.70	3.89	3.89	.00	123815
	53,150	3,724,486	0					2,562,491

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3045999	0	3885657	900000	2,985,657	2,760,240	1217388
2	1979236	0	2465766	818100	1,647,666	1,301,936	665973
3	1439284	0	1776275	784966	991,309	669,490	413578
4	1125056	0	1380798	753176	627,622	362,282	277155
5	914093	0	1119149	722672	396,477	195,606	193650
6	770123	0	940912	693404	247,508	104,367	140353
7	655570	0	799480	658734	140,746	50,726	102808
8	568208	0	692023	658734	33,289	10,254	76714
	10497569	0	13060060	5989786	7070274	5454901	3087619

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
900,000			
	1		
10.0	1		
5.0	5		

$/BBLRESV: 26.93 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 1,070,295 RI OIL VAL: 605,816
WI PAYOUT: 2.8 GAS VAL: 4,384,600 GAS VAL: 2,481,800
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,553,080 WI TOTAL: 5,465,460 RI TOTAL: 3,087,620

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 70.4 D B: .800 De/Dt: 50.0 / 10.0
GAS: 3,950.0 D B: .780 De/Dt: 40.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,270
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,270

LAST YR OIL PROD: 56,054
LAST YR GAS PROD: 2,195,313

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404119 - PYEATT 5019 FULL WI DECIMAL = .783674 #WELLS: 1
RRC#, WELL#.....: 177883 - 5019 RRC DIST..: 10 FULL RI DECIMAL = .216326 DEPTH: 12800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311380
GAS FIELD NAME...: HEMPHILL (GRANITE WASH LOWER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404795 - YOUNG #2A-66 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 208926 - 2 A RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311380
GAS FIELD NAME...: HEMPHILL (GRANITE WASH LOWER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	362	4,906	0	62.59	3.55	3.55	.00	19825
	362	4,906	0					19,825

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15239	0	35064	35000	64	60	4691
	15239	0	35064	35000	64	60	4691

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,620
01	HEMPHILL COUNTY	1.000000	19,620
30	CANADIAN ISD (HEMPHI	1.000000	19,620
60	HEMPHILL CO HOSPITAL	1.000000	19,620
62	HEMPHILL CO UNDERGRO	1.000000	19,620

$/BBLRESV: .11 EQUIP VAL: 14,871
$/BBLPROD: 35 WI OIL VAL: 34 RI OIL VAL: 2,652
WI PAYOUT: .0 GAS VAL: 26 GAS VAL: 2,039
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,620 WI TOTAL: 14,930 RI TOTAL: 4,690

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	1.1	16	
	10.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,020
LAST YR RI VAL: 3,880
LAST YR 8/8 VAL: 20,900

LAST YR OIL PROD: 357
LAST YR GAS PROD: 6,236

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405857 - YOUNG 66 #20H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 242761 - 20 H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11691
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311380
GAS FIELD NAME...: HEMPHILL (GRANITE WASH LOWER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	363,370
01	HEMPHILL COUNTY	1.000000	363,370
30	CANADIAN ISD (HEMPHI	1.000000	363,370
60	HEMPHILL CO HOSPITAL	1.000000	363,370
62	HEMPHILL CO UNDERGRO	1.000000	363,370

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,167	45,794	0	62.59	2.73	2.73	.00	63912
2	1,050	39,382	0	63.57	2.76	2.76	.00	58422
3	945	33,869	0	64.58	2.79	2.79	.00	53415
4	850	29,127	0	65.60	2.82	2.82	.00	48833
5	765	25,049	0	66.63	2.84	2.84	.00	44639
6	689	21,542	0	67.70	2.88	2.88	.00	40821
7	620	18,526	0	67.70	2.88	2.88	.00	36738
8	558	15,933	0	67.70	2.88	2.88	.00	33065
9	502	13,702	0	67.70	2.88	2.88	.00	29758
	7,146	242,924	0					409,603

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	109390	0	173302	100000	73,302	68,354	23187
2	95110	0	153532	80800	72,732	58,976	18020
3	82683	0	136098	73447	62,651	44,175	14012
4	71872	0	120705	66763	53,942	33,074	10900
5	62248	0	106887	64059	42,828	22,834	8467
6	54288	0	95109	61464	33,645	15,599	6609
7	46687	0	83425	58391	25,034	10,092	5085
8	40151	0	73216	58391	14,825	5,197	3915
9	34530	0	64288	58391	5,897	1,798	3016
	596959	0	1006562	621706	384856	260099	93211

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000	3.4	137	
1	10.0 99	14.0 99	
20.0 1			
10.0 2			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 73,540
LAST YR RI VAL: 26,980
LAST YR 8/8 VAL: 100,520

LAST YR OIL PROD: 1,419
LAST YR GAS PROD: 45,107

REMARKS1: PREV OP TECOLOTE
REMARKS2: HORIZONTAL COMPLETION
MC1:
MC2:

$/BBLRESV: 16.93 EQUIP VAL: 10,065
$/BBLPROD: 35,577 WI OIL VAL: 105,843 RI OIL VAL: 37,931
WI PAYOUT: 4.2 GAS VAL: 154,256 GAS VAL: 55,280
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 363,370 WI TOTAL: 270,160 RI TOTAL: 93,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404793 - JONES MARY #11 FULL WI DECIMAL = .870347 #WELLS: 1
RRC#, WELL#.....: 207609 - 11 RRC DIST..: 10 FULL RI DECIMAL = .129653 DEPTH: 12850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 40311805
GAS FIELD NAME...: HEMPHILL (MORROW, UPPER, EAST)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	183,440
01	HEMPHILL COUNTY	1.000000	183,440
30	CANADIAN ISD (HEMPHI	1.000000	183,440
60	HEMPHILL CO HOSPITAL	1.000000	183,440
62	HEMPHILL CO UNDERGRO	1.000000	183,440

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	23,871	0	62.59	3.52	3.52	.00	0
2	0	21,245	0	63.57	3.56	3.56	.00	0
3	0	18,908	0	64.58	3.60	3.60	.00	0
4	0	16,828	0	65.60	3.63	3.63	.00	0
5	0	14,977	0	66.63	3.67	3.67	.00	0
6	0	13,329	0	67.70	3.71	3.71	.00	0
7	0	11,863	0	67.70	3.71	3.71	.00	0
8	0	10,558	0	67.70	3.71	3.71	.00	0
9	0	9,397	0	67.70	3.71	3.71	.00	0
	0	140,976	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73132	0	73132	28000	45,132	42,086	10203
2	65827	0	65827	28280	37,547	30,446	8056
3	59244	0	59244	28562	30,682	21,634	6360
4	53167	0	53167	28848	24,319	14,911	5007
5	47840	0	47840	29137	18,703	9,971	3952
6	43041	0	43041	29428	13,613	6,311	3119
7	38307	0	38307	29428	8,879	3,580	2435
8	34093	0	34093	29428	4,665	1,635	1901
9	30343	0	30343	29428	915	279	1484
	444994	0	444994	260539	184455	130853	42517

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000		70	
	11.0	99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.2 GAS VAL: 130,853 GAS VAL: 42,517
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 183,440 WI TOTAL: 140,920 RI TOTAL: 42,520

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 78,290
LAST YR RI VAL: 32,140
LAST YR 8/8 VAL: 110,430

LAST YR OIL PROD:
LAST YR GAS PROD: 26,622

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 403997 - LOIS FULL WI DECIMAL = .764063 #WELLS: 1
RRC#, WELL#.....: 7323 - RRC DIST..: 10 FULL RI DECIMAL = .235937 DEPTH: 8406
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 40314050
OIL FIELD NAME...: HEMPHILL, SOUTH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200616 EOR.....:
ALT RRC#: 7323 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

	RI OIL VAL:	0
	GAS VAL:	0
	PRD VAL:	0
	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 11/14/2019
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 200171 - MCQUIDDY #104 FULL WI DECIMAL = .856404 #WELLS: 1
RRC#, WELL#.....: 123382 - 104 RRC DIST..: 10 FULL RI DECIMAL = .143596 DEPTH: 17490
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 43025500
GAS FIELD NAME...: HOWE RANCH, N. (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	24,400
WI TOTAL:	24,400	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.50
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403944 - MCQUIDDY #204 FULL WI DECIMAL = .802520 #WELLS: 1
RRC#, WELL#.....: 171337 - 204 RRC DIST..: 10 FULL RI DECIMAL = .197480 DEPTH: 12291
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 43025500
GAS FIELD NAME...: HOWE RANCH, N. (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	385,270
01	HEMPHILL COUNTY	1.000000	385,270
30	CANADIAN ISD (HEMPHI	1.000000	385,270
60	HEMPHILL CO HOSPITAL	1.000000	385,270
62	HEMPHILL CO UNDERGRO	1.000000	385,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		107	
		4.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 184,440
LAST YR RI VAL: 72,900
LAST YR 8/8 VAL: 257,340

LAST YR OIL PROD:
LAST YR GAS PROD: 39,071

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	38,020	0	62.59	2.20	2.20	.00	0
2	0	36,309	0	63.57	2.22	2.22	.00	0
3	0	34,675	0	64.58	2.24	2.24	.00	0
4	0	33,114	0	65.60	2.27	2.27	.00	0
5	0	31,624	0	66.63	2.29	2.29	.00	0
6	0	30,201	0	67.70	2.31	2.31	.00	0
7	0	28,842	0	67.70	2.31	2.31	.00	0
8	0	27,544	0	67.70	2.31	2.31	.00	0
9	0	26,305	0	67.70	2.31	2.31	.00	0
10	0	25,121	0	67.70	2.31	2.31	.00	0
11	0	23,990	0	67.70	2.31	2.31	.00	0
12	0	22,911	0	67.70	2.31	2.31	.00	0
13	0	21,880	0	67.70	2.31	2.31	.00	0
14	0	20,895	0	67.70	2.31	2.31	.00	0
15	0	19,955	0	67.70	2.31	2.31	.00	0
16	0	19,057	0	67.70	2.31	2.31	.00	0
17	0	18,199	0	67.70	2.31	2.31	.00	0
18	0	17,380	0	67.70	2.31	2.31	.00	0
19	0	16,598	0	67.70	2.31	2.31	.00	0
20	0	15,851	0	67.70	2.31	2.31	.00	0
21	0	15,138	0	67.70	2.31	2.31	.00	0
22	0	14,457	0	67.70	2.31	2.31	.00	0
23	0	13,806	0	67.70	2.31	2.31	.00	0
24	0	13,185	0	67.70	2.31	2.31	.00	0
25	0	12,591	0	67.70	2.31	2.31	.00	0
26	0	12,025	0	67.70	2.31	2.31	.00	0
27	0	11,484	0	67.70	2.31	2.31	.00	0
28	0	10,967	0	67.70	2.31	2.31	.00	0
	0	612,124	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67126	0	67126	13000	54,126	50,472	15471
2	64688	0	64688	13130	51,558	41,807	13078
3	62334	0	62334	13261	49,073	34,602	11054
4	60326	0	60326	13393	46,933	28,776	9385
5	58119	0	58119	13527	44,592	23,774	7931
6	55988	0	55988	13663	42,325	19,623	6702
7	53469	0	53469	13663	39,806	16,048	5614
8	51063	0	51063	13663	37,400	13,111	4703
9	48765	0	48765	13663	35,102	10,700	3940
10	46570	0	46570	13663	32,907	8,723	3301
11	44475	0	44475	13663	30,812	7,102	2765
12	42473	0	42473	13663	28,810	5,775	2316
13	40562	0	40562	13663	26,899	4,688	1940
14	38737	0	38737	13663	25,074	3,800	1625
15	36994	0	36994	13663	23,331	3,075	1362
16	35329	0	35329	13663	21,666	2,483	1141
17	33739	0	33739	13663	20,076	2,001	956
18	32221	0	32221	13663	18,558	1,608	801
19	30771	0	30771	13663	17,108	1,289	671
20	29386	0	29386	13663	15,723	1,030	562
21	28064	0	28064	13663	14,401	821	471
22	26801	0	26801	13663	13,138	651	394
23	25595	0	25595	13663	11,932	514	330
24	24443	0	24443	13663	10,780	404	277
25	23343	0	23343	13663	9,680	315	232
26	22293	0	22293	13663	8,630	244	194
27	21290	0	21290	13663	7,627	188	163
28	20332	0	20332	13663	6,669	143	136
	1125296	0	1125296	380560	744736	283767	97515

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 283,767 GAS VAL: 97,515
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 385,270 WI TOTAL: 287,750 RI TOTAL: 97,520

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404029 - MCQUIDDY #304 FULL WI DECIMAL = .856403 #WELLS: 1
RRC#, WELL#.....: 174493 - 304 RRC DIST..: 10 FULL RI DECIMAL = .143597 DEPTH: 12200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 43025500
GAS FIELD NAME...: HOWE RANCH, N. (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404127 - MCQUIDDY #404 FULL WI DECIMAL = .819506 #WELLS: 1
RRC#, WELL#.....: 177637 - 404 RRC DIST..: 10 FULL RI DECIMAL = .180494 DEPTH: 12400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 43025500
GAS FIELD NAME...: HOWE RANCH, N. (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	243,570
01	HEMPHILL COUNTY	1.000000	243,570
30	CANADIAN ISD (HEMPHI	1.000000	243,570
60	HEMPHILL CO HOSPITAL	1.000000	243,570
62	HEMPHILL CO UNDERGRO	1.000000	243,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500		77	
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 98,930
LAST YR RI VAL: 43,240
LAST YR 8/8 VAL: 142,170

LAST YR OIL PROD:
LAST YR GAS PROD: 18,486

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	27,444	0	62.59	2.51	2.51	.00	0
2	0	26,346	0	63.57	2.54	2.54	.00	0
3	0	25,292	0	64.58	2.56	2.56	.00	0
4	0	24,280	0	65.60	2.59	2.59	.00	0
5	0	23,309	0	66.63	2.62	2.62	.00	0
6	0	22,377	0	67.70	2.64	2.64	.00	0
7	0	21,482	0	67.70	2.64	2.64	.00	0
8	0	20,622	0	67.70	2.64	2.64	.00	0
9	0	19,797	0	67.70	2.64	2.64	.00	0
10	0	19,005	0	67.70	2.64	2.64	.00	0
11	0	18,245	0	67.70	2.64	2.64	.00	0
12	0	17,515	0	67.70	2.64	2.64	.00	0
13	0	16,815	0	67.70	2.64	2.64	.00	0
14	0	16,142	0	67.70	2.64	2.64	.00	0
15	0	15,496	0	67.70	2.64	2.64	.00	0
16	0	14,877	0	67.70	2.64	2.64	.00	0
17	0	14,281	0	67.70	2.64	2.64	.00	0
18	0	13,710	0	67.70	2.64	2.64	.00	0
19	0	13,162	0	67.70	2.64	2.64	.00	0
20	0	12,635	0	67.70	2.64	2.64	.00	0
21	0	12,130	0	67.70	2.64	2.64	.00	0
22	0	11,645	0	67.70	2.64	2.64	.00	0
23	0	11,179	0	67.70	2.64	2.64	.00	0
	0	417,786	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56451	0	56451	22500	33,951	31,659	11645
2	54841	0	54841	22725	32,116	26,042	9924
3	53062	0	53062	22952	30,110	21,231	8422
4	51536	0	51536	23181	28,355	17,385	7176
5	50048	0	50048	23413	26,635	14,200	6113
6	48413	0	48413	23648	24,765	11,481	5187
7	46476	0	46476	23648	22,828	9,203	4368
8	44617	0	44617	23648	20,969	7,351	3678
9	42832	0	42832	23648	19,184	5,848	3097
10	41119	0	41119	23648	17,471	4,631	2608
11	39474	0	39474	23648	15,826	3,648	2196
12	37895	0	37895	23648	14,247	2,856	1850
13	36380	0	36380	23648	12,732	2,219	1558
14	34924	0	34924	23648	11,276	1,709	1312
15	33527	0	33527	23648	9,879	1,302	1104
16	32186	0	32186	23648	8,538	978	930
17	30899	0	30899	23648	7,251	723	783
18	29663	0	29663	23648	6,015	521	660
19	28476	0	28476	23648	4,828	364	555
20	27337	0	27337	23648	3,689	242	468
21	26244	0	26244	23648	2,596	148	394
22	25194	0	25194	23648	1,546	77	332
23	24186	0	24186	23648	538	23	279
	895780	0	895780	540435	355345	163841	74639

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 163,841 GAS VAL: 74,639
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 243,570 WI TOTAL: 168,930 RI TOTAL: 74,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404232 - JONES RANCH #3 FULL WI DECIMAL = .861716 #WELLS: 1
RRC#, WELL#.....: 182436 - 3 RRC DIST..: 10 FULL RI DECIMAL = .138284 DEPTH: 7550
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 44325300
GAS FIELD NAME...: IMMEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	333,650
01	HEMPHILL COUNTY	1.000000	333,650
30	CANADIAN ISD (HEMPHI	1.000000	333,650
60	HEMPHILL CO HOSPITAL	1.000000	333,650
62	HEMPHILL CO UNDERGRO	1.000000	333,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		61	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 197,360
LAST YR RI VAL: 47,620
LAST YR 8/8 VAL: 244,980

LAST YR OIL PROD: 25
LAST YR GAS PROD: 21,166

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	21,476	0	62.59	3.95	3.95	.00	0
2	0	20,187	0	63.57	3.98	3.98	.00	0
3	0	18,976	0	64.58	4.03	4.03	.00	0
4	0	17,837	0	65.60	4.07	4.07	.00	0
5	0	16,767	0	66.63	4.11	4.11	.00	0
6	0	15,761	0	67.70	4.16	4.16	.00	0
7	0	14,815	0	67.70	4.16	4.16	.00	0
8	0	13,926	0	67.70	4.16	4.16	.00	0
9	0	13,091	0	67.70	4.16	4.16	.00	0
10	0	12,305	0	67.70	4.16	4.16	.00	0
11	0	11,567	0	67.70	4.16	4.16	.00	0
12	0	10,873	0	67.70	4.16	4.16	.00	0
13	0	10,220	0	67.70	4.16	4.16	.00	0
14	0	9,607	0	67.70	4.16	4.16	.00	0
15	0	9,031	0	67.70	4.16	4.16	.00	0
16	0	8,489	0	67.70	4.16	4.16	.00	0
17	0	7,979	0	67.70	4.16	4.16	.00	0
18	0	7,501	0	67.70	4.16	4.16	.00	0
19	0	7,051	0	67.70	4.16	4.16	.00	0
20	0	6,627	0	67.70	4.16	4.16	.00	0
21	0	6,230	0	67.70	4.16	4.16	.00	0
22	0	5,856	0	67.70	4.16	4.16	.00	0
23	0	5,505	0	67.70	4.16	4.16	.00	0
24	0	5,174	0	67.70	4.16	4.16	.00	0
25	0	4,864	0	67.70	4.16	4.16	.00	0
	0	281,715	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73100	0	73100	16000	57,100	53,246	10987
2	69235	0	69235	16160	53,075	43,037	9128
3	65899	0	65899	16321	49,578	34,958	7621
4	62560	0	62560	16485	46,075	28,250	6346
5	59384	0	59384	16649	42,735	22,784	5285
6	56500	0	56500	16816	39,684	18,398	4410
7	53110	0	53110	16817	36,293	14,632	3637
8	49924	0	49924	16817	33,107	11,606	2998
9	46928	0	46928	16817	30,111	9,179	2473
10	44112	0	44112	16817	27,295	7,235	2039
11	41466	0	41466	16817	24,649	5,682	1681
12	38978	0	38978	16817	22,161	4,442	1386
13	36639	0	36639	16817	19,822	3,455	1143
14	34441	0	34441	16817	17,624	2,671	942
15	32374	0	32374	16817	15,557	2,050	777
16	30432	0	30432	16817	13,615	1,560	641
17	28606	0	28606	16817	11,789	1,175	528
18	26890	0	26890	16817	10,073	873	436
19	25276	0	25276	16817	8,459	637	359
20	23760	0	23760	16817	6,943	455	296
21	22334	0	22334	16817	5,517	314	244
22	20994	0	20994	16817	4,177	207	201
23	19734	0	19734	16817	2,917	126	166
24	18550	0	18550	16817	1,733	65	137
25	17437	0	17437	16817	620	20	113
	998663	0	998663	417954	580709	267057	63974

$/BBLRESV: .00 EQUIP VAL: 2,623
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 267,057 GAS VAL: 63,974
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 333,650 WI TOTAL: 269,680 RI TOTAL: 63,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405568 - JONES RANCH #4 FULL WI DECIMAL = .986800 #WELLS: 1
RRC#, WELL#.....: 230874 - 4 RRC DIST..: 10 FULL RI DECIMAL = .013200 DEPTH: 7420
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 44325300
GAS FIELD NAME...: IMMEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	191,310
01	HEMPHILL COUNTY	1.000000	191,310
30	CANADIAN ISD (HEMPHI	1.000000	191,310
60	HEMPHILL CO HOSPITAL	1.000000	191,310
62	HEMPHILL CO UNDERGRO	1.000000	191,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000		99	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 105,580
LAST YR RI VAL: 2,820
LAST YR 8/8 VAL: 108,400

LAST YR OIL PROD: 21
LAST YR GAS PROD: 36,682

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	34,419	0	62.59	1.86	1.86	.00	0
2	0	31,665	0	63.57	1.88	1.88	.00	0
3	0	29,132	0	64.58	1.91	1.91	.00	0
4	0	26,801	0	65.60	1.93	1.93	.00	0
5	0	24,657	0	66.63	1.94	1.94	.00	0
6	0	22,684	0	67.70	1.97	1.97	.00	0
7	0	20,870	0	67.70	1.97	1.97	.00	0
8	0	19,200	0	67.70	1.97	1.97	.00	0
9	0	17,664	0	67.70	1.97	1.97	.00	0
10	0	16,251	0	67.70	1.97	1.97	.00	0
11	0	14,951	0	67.70	1.97	1.97	.00	0
12	0	13,755	0	67.70	1.97	1.97	.00	0
13	0	12,654	0	67.70	1.97	1.97	.00	0
14	0	11,642	0	67.70	1.97	1.97	.00	0
15	0	10,710	0	67.70	1.97	1.97	.00	0
16	0	9,854	0	67.70	1.97	1.97	.00	0
	0	316,909	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63174	0	63174	17000	46,174	43,057	791
2	58745	0	58745	17170	41,575	33,712	646
3	54908	0	54908	17341	37,567	26,488	529
4	51044	0	51044	17515	33,529	20,558	432
5	47204	0	47204	17690	29,514	15,736	350
6	44099	0	44099	17866	26,233	12,162	287
7	40571	0	40571	17867	22,704	9,153	232
8	37326	0	37326	17867	19,459	6,822	187
9	34340	0	34340	17867	16,473	5,022	151
10	31592	0	31592	17867	13,725	3,638	122
11	29065	0	29065	17867	11,198	2,581	98
12	26740	0	26740	17867	8,873	1,779	79
13	24601	0	24601	17867	6,734	1,174	64
14	22633	0	22633	17867	4,766	722	52
15	20822	0	20822	17867	2,955	389	42
16	19156	0	19156	17867	1,289	148	34
	606020	0	606020	283252	322768	183141	4096

$/BBLRESV: .00 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 183,141 GAS VAL: 4,096
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 191,310 WI TOTAL: 187,210 RI TOTAL: 4,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407094 - GEORGE 11 #4H FULL WI DECIMAL = .874180 #WELLS: 1
RRC#, WELL#.....: 280738 - 4H RRC DIST..: 10 FULL RI DECIMAL = .125820 DEPTH: 10436
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53869270
GAS FIELD NAME...: LIPSCOMB (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401868 HCG.....:
ALT RRC#: 280738 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	593	12,196	0	62.59	3.99	3.99	.00	32446
2	498	10,732	0	63.57	4.03	4.03	.00	27681
3	418	9,444	0	64.58	4.07	4.07	.00	23622
4	351	8,311	0	65.60	4.11	4.11	.00	20156
5	295	7,313	0	66.63	4.16	4.16	.00	17196
6	247	6,436	0	67.70	4.20	4.20	.00	14677
	2,402	54,432	0					135,778

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	129,540
01	HEMPHILL COUNTY	1.000000	129,540
34	FT ELLIOTT CISD (HEM	1.000000	129,540
60	HEMPHILL CO HOSPITAL	1.000000	129,540
62	HEMPHILL CO UNDERGRO	1.000000	129,540
87	AMARILLO P&A OVERLAP	1.000000	129,540

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42539	0	74985	40000	34,985	32,624	10109
2	37810	0	65491	38380	27,111	21,983	7744
3	33603	0	57225	36825	20,400	14,384	5935
4	29861	0	50017	35333	14,684	9,003	4551
5	26598	0	43794	35687	8,107	4,323	3495
6	23631	0	38308	36043	2,265	1,049	2681
	194042	0	329820	222268	107552	83366	34515

$/BBLRESV: 16.35 EQUIP VAL: 11,652
$/BBLPROD: 21,804 WI OIL VAL: 34,320 RI OIL VAL: 14,209
WI PAYOUT: 3.9 GAS VAL: 49,046 GAS VAL: 20,306
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 129,540 WI TOTAL: 95,020 RI TOTAL: 34,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	1.8	36	
1	16.0 99	12.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,040
LAST YR RI VAL: 9,400
LAST YR 8/8 VAL: 42,440

LAST YR OIL PROD: 731
LAST YR GAS PROD: 10,412

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406693 - HUMPHREYS #1A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 8722 - 1A RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 17024
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	11,711		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406694 - MATHERS RANCH FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 8723 - RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 17409
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,300
01	HEMPHILL COUNTY	1.000000	28,300
30	CANADIAN ISD (HEMPHI	1.000000	28,300
60	HEMPHILL CO HOSPITAL	1.000000	28,300
62	HEMPHILL CO UNDERGRO	1.000000	28,300

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	28,301		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	28,300	WI TOTAL:	28,300	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			
	8.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 29,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,950
LAST YR RI VAL: 2,030
LAST YR 8/8 VAL: 28,980

LAST YR OIL PROD: 46
LAST YR GAS PROD: 132

REMARKS1: PREV OP BLACKBEARD
REMARKS2: #5 RECLASS TO 276065 TY16
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406804 - MATHERS RANCH 166 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 9077 - RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 17555
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	11,711		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
165,000			
	1		
20.0	2	15.0 1	
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP LATIGO PETROLEUM
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406827 - MATHERS RANCH 335 FULL WI DECIMAL = .857110 #WELLS: 1
RRC#, WELL#.....: 9179 - RRC DIST..: 10 FULL RI DECIMAL = .142890 DEPTH: 9087
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,414,700
01	HEMPHILL COUNTY	1.000000	1,414,700
30	CANADIAN ISD (HEMPHI	1.000000	1,414,700
60	HEMPHILL CO HOSPITAL	1.000000	1,414,700
62	HEMPHILL CO UNDERGRO	1.000000	1,414,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
72,500	11.9		
10.0 1	12.0 9		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 112.0 D B: 1.170 De/Dt: 9.2 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 411,380
LAST YR RI VAL: 126,290
LAST YR 8/8 VAL: 537,670

LAST YR OIL PROD: 4,403
LAST YR GAS PROD: 45,237

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,032	38,929	0	62.79	4.45	4.45	.00	216994
2	3,548	35,525	0	63.78	4.49	4.49	.00	193965
3	3,122	32,704	0	64.79	4.54	4.54	.00	173392
4	2,747	30,332	0	65.82	4.59	4.59	.00	155011
5	2,417	28,301	0	66.86	4.64	4.64	.00	138565
6	2,127	26,547	0	67.91	4.68	4.68	.00	123852
7	1,872	25,012	0	67.91	4.68	4.68	.00	108990
8	1,647	23,655	0	67.91	4.68	4.68	.00	95911
9	1,450	22,451	0	67.91	4.68	4.68	.00	84402
10	1,360	21,371	0	67.91	4.68	4.68	.00	79161
11	1,360	20,398	0	67.91	4.68	4.68	.00	79161
12	1,360	19,517	0	67.91	4.68	4.68	.00	79161
13	1,360	18,715	0	67.91	4.68	4.68	.00	79161
14	1,360	17,966	0	67.91	4.68	4.68	.00	79161
15	1,360	17,247	0	67.91	4.68	4.68	.00	79161
16	1,360	16,557	0	67.91	4.68	4.68	.00	79161
17	1,360	15,895	0	67.91	4.68	4.68	.00	79161
18	1,360	15,259	0	67.91	4.68	4.68	.00	79161
19	1,360	14,649	0	67.91	4.68	4.68	.00	79161
20	1,360	14,063	0	67.91	4.68	4.68	.00	79161
21	1,360	13,500	0	67.91	4.68	4.68	.00	79161
22	1,360	12,960	0	67.91	4.68	4.68	.00	79161
23	1,360	12,442	0	67.91	4.68	4.68	.00	79161
24	1,360	11,944	0	67.91	4.68	4.68	.00	79161
25	1,360	11,466	0	67.91	4.68	4.68	.00	79161
26	1,360	11,007	0	67.91	4.68	4.68	.00	79161
27	1,360	10,567	0	67.91	4.68	4.68	.00	79161
28	1,360	10,144	0	67.91	4.68	4.68	.00	79161
	48,802	549,123	0					2,795,141

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	148481	0	365475	68512	296,963	274,542	56571
2	136715	0	330680	69198	261,482	206,615	44125
3	127260	0	300652	69889	230,763	155,847	34585
4	119330	0	274341	70588	203,753	117,611	27206
5	112553	0	251118	71294	179,824	88,717	21467
6	106487	0	230339	72007	158,332	66,763	16976
7	100330	0	209320	72008	137,312	49,489	13298
8	94887	0	190798	72008	118,790	36,592	10450
9	90057	0	174459	72008	102,451	26,974	8237
10	85725	0	164886	72008	92,878	20,901	6711
11	81822	0	160983	72008	88,975	17,112	5649
12	78288	0	157449	72008	85,441	14,046	4762
13	75071	0	154232	72008	82,224	11,552	4021
14	72067	0	151228	72008	79,220	9,514	3399
15	69182	0	148343	72008	76,335	7,835	2875
16	66415	0	145576	72008	73,568	6,454	2432
17	63759	0	142920	72008	70,912	5,317	2058
18	61208	0	140369	72008	68,361	4,380	1743
19	58761	0	137922	72008	65,914	3,610	1476
20	56411	0	135572	72008	63,564	2,975	1250
21	54152	0	133313	72008	61,305	2,453	1061
22	51986	0	131147	72008	59,139	2,023	899
23	49908	0	129069	72008	57,061	1,668	763
24	47911	0	127072	72008	55,064	1,376	647
25	45993	0	125154	72008	53,146	1,135	550
26	44152	0	123313	72008	51,305	936	467
27	42387	0	121548	72008	49,540	773	396
28	40690	0	119851	72008	47,843	638	338
	2181988	0	4977129	2005664	2971465	1137848	274412

$/BBLRESV: 15.28 EQUIP VAL: 2,440
$/BBLPROD: 62,648 WI OIL VAL: 639,012 RI OIL VAL: 154,109
WI PAYOUT: 4.8 GAS VAL: 498,835 GAS VAL: 120,303
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,414,700 WI TOTAL: 1,140,290 RI TOTAL: 274,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407103 - SHALLER FRANK C #1-155 FULL WI DECIMAL = .802499 #WELLS: 1
RRC#, WELL#.....: 9492 - 1155 RRC DIST..: 10 FULL RI DECIMAL = .197501 DEPTH: 17321
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

$/BBLRESV: .00 EQUIP VAL: 11,711
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,300
LAST YR RI VAL:
LAST YR 8/8 VAL: 28,300

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP BLACKBEARD
REMARKS2: RELCASSED FROM RRC 56872
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404788 - MATHERS RANCH #16 (HUNTON) FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 206950 - 16 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 17325
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	24,400	WI TOTAL:	24,400

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406681 - HUMPHREYS 36 #6H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 269916 - 6H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 9073
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	303,990
01	HEMPHILL COUNTY	1.000000	303,990
30	CANADIAN ISD (HEMPHI	1.000000	303,990
60	HEMPHILL CO HOSPITAL	1.000000	303,990
62	HEMPHILL CO UNDERGRO	1.000000	303,990

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,408	30,691	0	62.59	2.67	2.67	.00	77111
2	1,190	27,314	0	63.57	2.70	2.70	.00	66192
3	1,036	24,310	0	64.58	2.73	2.73	.00	58542
4	911	21,636	0	65.60	2.76	2.76	.00	52330
5	802	19,256	0	66.63	2.78	2.78	.00	46774
6	706	17,138	0	67.70	2.82	2.82	.00	41822
7	621	15,252	0	67.70	2.82	2.82	.00	36803
8	546	13,575	0	67.70	2.82	2.82	.00	32387
	7,220	169,172	0					411,961

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71702	0	148813	70000	78,813	73,494	19910
2	64532	0	130724	67165	63,559	51,538	15343
3	58071	0	116613	64445	52,168	36,784	12006
4	52251	0	104581	61835	42,746	26,209	9445
5	46841	0	93615	62453	31,162	16,614	7416
6	42288	0	84110	63077	21,033	9,751	5845
7	37636	0	74439	63078	11,361	4,580	4538
8	33496	0	65883	63078	2,805	983	3523
	406817	0	818778	515131	303647	219953	78026

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000	4.3	90	
1	17.0 1	11.0 99	
5.0 3	14.0 1		
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,080
LAST YR RI VAL: 43,430
LAST YR 8/8 VAL: 142,510

LAST YR OIL PROD: 1,487
LAST YR GAS PROD: 33,500

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 17.52 EQUIP VAL: 6,011
$/BBLPROD: 29,409 WI OIL VAL: 110,667 RI OIL VAL: 39,258
WI PAYOUT: 3.7 GAS VAL: 109,285 GAS VAL: 38,768
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 303,990 WI TOTAL: 225,960 RI TOTAL: 78,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406889 - MATHERS RANCH 1518 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276358 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8994
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	659,060
01	HEMPHILL COUNTY	1.000000	659,060
30	CANADIAN ISD (HEMPHI	1.000000	659,060
60	HEMPHILL CO HOSPITAL	1.000000	659,060
62	HEMPHILL CO UNDERGRO	1.000000	659,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	7.6	157	
	18.0 1	10.0 1	
	15.0 1	8.0 99	
	12.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 226,190
LAST YR RI VAL: 197,370
LAST YR 8/8 VAL: 423,560

LAST YR OIL PROD: 2,984
LAST YR GAS PROD: 55,448

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1: S
MC2: 14C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,471	53,889	0	62.59	2.24	2.24	.00	115995
2	2,063	49,036	0	63.57	2.27	2.27	.00	98359
3	1,784	45,113	0	64.58	2.28	2.28	.00	86408
4	1,588	41,504	0	65.60	2.31	2.31	.00	78130
5	1,429	38,183	0	66.63	2.34	2.34	.00	71421
6	1,286	35,129	0	67.70	2.36	2.36	.00	65311
7	1,157	32,318	0	67.70	2.36	2.36	.00	58780
8	1,041	29,733	0	67.70	2.36	2.36	.00	52902
9	937	27,354	0	67.70	2.36	2.36	.00	47612
10	843	25,166	0	67.70	2.36	2.36	.00	42850
	14,599	377,425	0					717,768

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	90534	0	206529	80000	126,529	117,988	64477
2	83484	0	181843	80800	101,043	81,933	49799
3	77143	0	163551	81608	81,943	57,779	39288
4	71906	0	150036	82424	67,612	41,456	31616
5	67012	0	138433	83248	55,185	29,422	25589
6	62178	0	127489	84080	43,409	20,125	20672
7	57204	0	115984	84080	31,904	12,862	16496
8	52628	0	105530	84080	21,450	7,519	13166
9	48418	0	96030	84080	11,950	3,643	10510
10	44544	0	87394	84080	3,314	879	8390
	655051	0	1372819	828480	544339	373606	280003

$/BBLRESV: 17.84 EQUIP VAL: 5,452
$/BBLPROD: 34,270 WI OIL VAL: 195,337 RI OIL VAL: 146,397
WI PAYOUT: 4.0 GAS VAL: 178,269 GAS VAL: 133,605
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 659,060 WI TOTAL: 379,060 RI TOTAL: 280,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407049 - MATHERS RANCH 172 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279189 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9039
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,007,180
01	HEMPHILL COUNTY	1.000000	2,007,180
30	CANADIAN ISD (HEMPHI	1.000000	2,007,180
60	HEMPHILL CO HOSPITAL	1.000000	2,007,180
62	HEMPHILL CO UNDERGRO	1.000000	2,007,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			
1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.4 D B: .780 De/Dt: 14.5 / 8.0
GAS: 233.0 D B: 2.700 De/Dt: 7.2 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 819,390
LAST YR RI VAL: 285,640
LAST YR 8/8 VAL: 1,105,030

LAST YR OIL PROD: 3,261
LAST YR GAS PROD: 91,610

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1: S
MC2: 15B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,165	81,838	0	62.59	3.51	3.51	.00	148573
2	2,729	76,448	0	63.57	3.55	3.55	.00	130112
3	2,390	71,861	0	64.58	3.59	3.59	.00	115760
4	2,117	67,549	0	65.60	3.62	3.62	.00	104156
5	1,897	63,496	0	66.63	3.66	3.66	.00	94798
6	1,714	59,686	0	67.70	3.70	3.70	.00	87028
7	1,557	56,105	0	67.70	3.70	3.70	.00	79057
8	1,429	52,739	0	67.70	3.70	3.70	.00	72557
9	1,315	49,575	0	67.70	3.70	3.70	.00	66769
10	1,210	46,601	0	67.70	3.70	3.70	.00	61438
11	1,113	43,805	0	67.70	3.70	3.70	.00	56513
12	1,024	41,177	0	67.70	3.70	3.70	.00	51994
13	942	38,706	0	67.70	3.70	3.70	.00	47830
14	867	36,384	0	67.70	3.70	3.70	.00	44022
15	798	34,201	0	67.70	3.70	3.70	.00	40518
16	734	32,149	0	67.70	3.70	3.70	.00	37269
17	675	30,220	0	67.70	3.70	3.70	.00	34273
18	621	28,407	0	67.70	3.70	3.70	.00	31531
19	571	26,703	0	67.70	3.70	3.70	.00	28993
20	525	25,101	0	67.70	3.70	3.70	.00	26657
21	483	23,595	0	67.70	3.70	3.70	.00	24524
22	444	22,179	0	67.70	3.70	3.70	.00	22544
23	408	20,848	0	67.70	3.70	3.70	.00	20716
24	375	19,597	0	67.70	3.70	3.70	.00	19041
25	345	18,421	0	67.70	3.70	3.70	.00	17517
26	317	17,316	0	67.70	3.70	3.70	.00	16096
27	292	16,277	0	67.70	3.70	3.70	.00	14826
28	269	15,300	0	67.70	3.70	3.70	.00	13658
	30,326	1,116,284	0					1,508,770

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	215439	0	364012	56000	308,012	287,222	113643
2	203543	0	333655	50904	282,751	229,274	91374
3	193486	0	309246	51413	257,833	181,800	74288
4	183396	0	287552	51927	235,625	144,471	60594
5	174297	0	269095	52446	216,649	115,509	49741
6	165629	0	252657	52970	199,687	92,579	40967
7	155691	0	234748	52970	181,778	73,284	33388
8	146351	0	218908	52970	165,938	58,171	27312
9	137571	0	204340	52970	151,370	46,144	22363
10	129318	0	190756	52970	137,786	36,525	18313
11	121559	0	178072	52970	125,102	28,836	14996
12	114266	0	166260	52970	113,290	22,707	12282
13	107409	0	155239	52970	102,269	17,825	10059
14	100966	0	144988	52970	92,018	13,946	8241
15	94908	0	135426	52970	82,456	10,867	6752
16	89213	0	126482	52970	73,512	8,424	5532
17	83861	0	118134	52970	65,164	6,494	4533
18	78829	0	110360	52970	57,390	4,972	3714
19	74101	0	103094	52970	50,124	3,777	3043
20	69655	0	96312	52970	43,342	2,840	2494
21	65476	0	90000	52970	37,030	2,110	2044
22	61547	0	84091	52970	31,121	1,542	1675
23	57853	0	78569	52970	25,599	1,103	1373
24	54382	0	73423	52970	20,453	766	1126
25	51118	0	68635	52970	15,665	511	924
26	48052	0	64148	52970	11,178	316	757
27	45169	0	59995	52970	7,025	173	620
28	42458	0	56116	52970	3,146	68	509
	3065543	0	4574313	1481000	3093313	1392256	612657

$/BBLRESV: 20.19 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 459,215 RI OIL VAL: 202,076
WI PAYOUT: 5.5 GAS VAL: 933,040 GAS VAL: 410,581
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,007,180 WI TOTAL: 1,394,520 RI TOTAL: 612,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407045 - MATHERS RANCH 1518-2 #1H FULL WI DECIMAL = .817256 #WELLS: 1
RRC#, WELL#.....: 279291 - 1H RRC DIST..: 10 FULL RI DECIMAL = .182744 DEPTH: 9122
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	665,280
01	HEMPHILL COUNTY	1.000000	665,280
30	CANADIAN ISD (HEMPHI	1.000000	665,280
60	HEMPHILL CO HOSPITAL	1.000000	665,280
62	HEMPHILL CO UNDERGRO	1.000000	665,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
120,000		153	
	1	11.0 1	
	10.0 3	9.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.1 D B: 1.000 De/Dt: 10.7 / 7.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 322,950
LAST YR RI VAL: 211,900
LAST YR 8/8 VAL: 534,850

LAST YR OIL PROD: 2,721
LAST YR GAS PROD: 62,903

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,440	52,175	0	62.59	2.43	2.43	.00	124811
2	2,193	46,955	0	63.57	2.46	2.46	.00	113933
3	1,990	42,963	0	64.58	2.49	2.49	.00	105029
4	1,821	39,525	0	65.60	2.51	2.51	.00	97627
5	1,678	36,363	0	66.63	2.54	2.54	.00	91373
6	1,557	33,454	0	67.70	2.56	2.56	.00	86146
7	1,448	30,778	0	67.70	2.56	2.56	.00	80115
8	1,347	28,316	0	67.70	2.56	2.56	.00	74527
9	1,253	26,050	0	67.70	2.56	2.56	.00	69326
10	1,165	23,966	0	67.70	2.56	2.56	.00	64457
11	1,083	22,049	0	67.70	2.56	2.56	.00	59920
12	1,007	20,285	0	67.70	2.56	2.56	.00	55716
	18,982	402,879	0					1,022,980

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	103616	0	228427	120000	108,427	101,108	47839
2	94401	0	208334	109080	99,254	80,482	38273
3	87428	0	192457	99153	93,304	65,789	31014
4	81080	0	178707	90130	88,577	54,310	25261
5	75485	0	166858	91031	75,827	40,428	20690
6	69993	0	156139	91941	64,198	29,764	16983
7	64394	0	144509	91941	52,568	21,193	13788
8	59242	0	133769	91941	41,828	14,664	11196
9	54503	0	123829	91941	31,888	9,721	9091
10	50143	0	114600	91941	22,659	6,006	7380
11	46131	0	106051	91941	14,110	3,253	5991
12	42441	0	98157	91941	6,216	1,246	4864
	828857	0	1851837	1152981	698856	427964	232370

$/BBLRESV: 15.24 EQUIP VAL: 4,945
$/BBLPROD: 0 WI OIL VAL: 236,413 RI OIL VAL: 128,364
WI PAYOUT: 4.6 GAS VAL: 191,551 GAS VAL: 104,006
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 665,280 WI TOTAL: 432,910 RI TOTAL: 232,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407170 - MATHERS STATE 172-156 CL EX 1H FULL WI DECIMAL = .755705 #WELLS: 1
RRC#, WELL#.....: 283676 - 1H RRC DIST..: 10 FULL RI DECIMAL = .244295 DEPTH: 9210
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,681,020
01	HEMPHILL COUNTY	1.000000	4,681,020
30	CANADIAN ISD (HEMPHI	1.000000	4,681,020
60	HEMPHILL CO HOSPITAL	1.000000	4,681,020
62	HEMPHILL CO UNDERGRO	1.000000	4,681,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
105,000			
1			
10.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 44.5 D B: 1.190 De/Dt: 15.7 / 10.0
GAS: 310.0 D B: 1.470 De/Dt: 13.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,918,460
LAST YR RI VAL: 878,570
LAST YR 8/8 VAL: 2,797,030

LAST YR OIL PROD: 18,358
LAST YR GAS PROD: 124,530

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	14,884	105,368	0	62.59	3.24	3.24	.00	704007
2	12,734	92,809	0	63.57	3.27	3.27	.00	611743
3	11,167	83,403	0	64.58	3.31	3.31	.00	544988
4	9,968	75,063	0	65.60	3.34	3.34	.00	494156
5	8,971	67,557	0	66.63	3.38	3.38	.00	451713
6	8,074	60,801	0	67.70	3.41	3.41	.00	413076
7	7,267	54,721	0	67.70	3.41	3.41	.00	371789
8	6,540	49,249	0	67.70	3.41	3.41	.00	334594
9	5,886	44,324	0	67.70	3.41	3.41	.00	301135
10	5,297	39,892	0	67.70	3.41	3.41	.00	271001
11	4,767	35,903	0	67.70	3.41	3.41	.00	243886
12	4,290	32,313	0	67.70	3.41	3.41	.00	219482
13	3,861	29,082	0	67.70	3.41	3.41	.00	197534
14	3,475	26,174	0	67.70	3.41	3.41	.00	177785
15	3,128	23,557	0	67.70	3.41	3.41	.00	160032
16	2,815	21,201	0	67.70	3.41	3.41	.00	144019
17	2,534	19,081	0	67.70	3.41	3.41	.00	129643
18	2,281	17,173	0	67.70	3.41	3.41	.00	116699
19	2,053	15,456	0	67.70	3.41	3.41	.00	105034
20	1,848	13,910	0	67.70	3.41	3.41	.00	94546
21	1,663	12,519	0	67.70	3.41	3.41	.00	85081
22	1,497	11,267	0	67.70	3.41	3.41	.00	76588
23	1,347	10,140	0	67.70	3.41	3.41	.00	68914
24	1,212	9,126	0	67.70	3.41	3.41	.00	62007
	127,559	950,089	0					6,379,452

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	257992	0	961999	105000	856,999	795,706	289992
2	229345	0	841088	95445	745,643	596,820	220473
3	208623	0	753611	86760	666,851	460,134	171777
4	189463	0	683619	78864	604,755	359,732	135499
5	172560	0	624273	79653	544,620	279,276	107595
6	156681	0	569757	80450	489,307	216,303	85391
7	141014	0	512803	80451	432,352	164,765	66831
8	126912	0	461506	80451	381,055	125,184	52300
9	114221	0	415356	80451	334,905	94,849	40931
10	102800	0	373801	80451	293,350	71,621	32032
11	92520	0	336406	80451	255,955	53,871	25067
12	83269	0	302751	80451	222,300	40,334	19616
13	74943	0	272477	80451	192,026	30,034	15352
14	67449	0	245234	80451	164,783	22,220	12015
15	60705	0	220737	80451	140,286	16,307	9404
16	54634	0	198653	80451	118,202	11,845	7359
17	49171	0	178814	80451	98,363	8,498	5760
18	44254	0	160953	80451	80,502	5,995	4509
19	39829	0	144863	80451	64,412	4,136	3528
20	35845	0	130391	80451	49,940	2,763	2762
21	32261	0	117342	80451	36,891	1,760	2161
22	29035	0	105623	80451	25,172	1,035	1692
23	26130	0	95044	80451	14,593	517	1324
24	23517	0	85524	80451	5,073	155	1036
	2413173	0	8792625	1974290	6818335	3363860	1314406

$/BBLRESV: 25.32 EQUIP VAL: 2,754
$/BBLPROD: 0 WI OIL VAL: 2,440,632 RI OIL VAL: 953,661
WI PAYOUT: 4.9 GAS VAL: 923,225 GAS VAL: 360,744
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,681,020 WI TOTAL: 3,366,610 RI TOTAL: 1,314,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407211 - MATHERS RANCH 1518-157 CLWX FULL WI DECIMAL = .749972 #WELLS: 1
RRC#, WELL#.....: 286528 - 18H RRC DIST..: 10 FULL RI DECIMAL = .250028 DEPTH: 9251
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,171,450
01	HEMPHILL COUNTY	1.000000	5,171,450
30	CANADIAN ISD (HEMPHI	1.000000	5,171,450
60	HEMPHILL CO HOSPITAL	1.000000	5,171,450
62	HEMPHILL CO UNDERGRO	1.000000	5,171,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
130,000			
1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 45.5 D B: 1.000 De/Dt: 23.0 / 6.0
GAS: 487.0 D B: 2.450 De/Dt: 12.7 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,093,740
LAST YR RI VAL: 896,220
LAST YR 8/8 VAL: 2,989,960

LAST YR OIL PROD: 18,094
LAST YR GAS PROD: 195,017

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 19A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	14,526	165,579	0	62.59	3.51	3.51	.00	681861
2	11,504	147,231	0	63.57	3.55	3.55	.00	548461
3	9,524	134,432	0	64.58	3.59	3.59	.00	461278
4	8,127	124,809	0	65.60	3.62	3.62	.00	399833
5	7,090	117,217	0	66.63	3.66	3.66	.00	354292
6	6,285	111,010	0	67.70	3.70	3.70	.00	319109
7	5,644	105,460	0	67.70	3.70	3.70	.00	286563
8	5,122	100,187	0	67.70	3.70	3.70	.00	260060
9	4,689	95,178	0	67.70	3.70	3.70	.00	238075
10	4,324	90,419	0	67.70	3.70	3.70	.00	219543
11	4,009	85,898	0	67.70	3.70	3.70	.00	203549
12	3,740	81,603	0	67.70	3.70	3.70	.00	189891
13	3,505	77,523	0	67.70	3.70	3.70	.00	177960
14	3,295	73,647	0	67.70	3.70	3.70	.00	167297
15	3,097	69,965	0	67.70	3.70	3.70	.00	157244
16	2,911	66,467	0	67.70	3.70	3.70	.00	147800
17	2,736	63,144	0	67.70	3.70	3.70	.00	138915
18	2,572	59,987	0	67.70	3.70	3.70	.00	130588
19	2,418	56,988	0	67.70	3.70	3.70	.00	122769
20	2,273	54,139	0	67.70	3.70	3.70	.00	115407
21	2,137	51,432	0	67.70	3.70	3.70	.00	108502
22	2,009	48,860	0	67.70	3.70	3.70	.00	102003
23	1,888	46,417	0	67.70	3.70	3.70	.00	95860
24	1,775	44,096	0	67.70	3.70	3.70	.00	90122
25	1,669	41,891	0	67.70	3.70	3.70	.00	84740
26	1,569	39,796	0	67.70	3.70	3.70	.00	79663
27	1,475	37,806	0	67.70	3.70	3.70	.00	74890
28	1,387	35,916	0	67.70	3.70	3.70	.00	70422
	121,300	2,227,097	0					6,026,697

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	435870	0	1117731	130000	987,731	913,158	345982
2	391988	0	940449	124735	815,714	644,553	250952
3	361945	0	823223	119682	703,541	475,142	189372
4	338844	0	738677	114835	623,842	360,099	146487
5	321749	0	676041	115984	560,057	276,309	115573
6	308041	0	627150	117143	510,007	215,054	92427
7	292641	0	579204	117144	462,060	166,531	73587
8	278009	0	538069	117144	420,925	129,662	58931
9	264109	0	502184	117144	385,040	101,373	47415
10	250903	0	470446	117144	353,302	79,503	38292
11	238358	0	441907	117144	324,763	62,462	31007
12	226440	0	416331	117144	299,187	49,183	25183
13	215118	0	393078	117144	275,934	38,769	20497
14	204363	0	371660	117144	254,516	30,565	16708
15	194146	0	351390	117144	234,246	24,043	13618
16	184439	0	332239	117144	215,095	18,868	11100
17	175218	0	314133	117144	196,989	14,771	9047
18	166458	0	297046	117144	179,902	11,528	7375
19	158136	0	280905	117144	163,761	8,969	6013
20	150230	0	265637	117144	148,493	6,951	4901
21	142718	0	251220	117144	134,076	5,364	3996
22	135581	0	237584	117144	120,440	4,119	3258
23	128802	0	224662	117144	107,518	3,143	2656
24	122362	0	212484	117144	95,340	2,382	2165
25	116243	0	200983	117144	83,839	1,790	1765
26	110430	0	190093	117144	72,949	1,331	1439
27	104908	0	179798	117144	62,654	977	1174
28	99663	0	170085	117144	52,941	705	957
	6117712	0	12144409	3299547	8844862	3647304	1521877

$/BBLRESV: 19.90 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 1,809,982 RI OIL VAL: 755,235
WI PAYOUT: 4.9 GAS VAL: 1,837,318 GAS VAL: 766,641
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,171,450 WI TOTAL: 3,649,570 RI TOTAL: 1,521,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407218 - MATHERS RANCH 26-159 CLWX FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 286627 - 20H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9285
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,348,290
01	HEMPHILL COUNTY	1.000000	5,348,290
30	CANADIAN ISD (HEMPHI	1.000000	5,348,290
60	HEMPHILL CO HOSPITAL	1.000000	5,348,290
62	HEMPHILL CO UNDERGRO	1.000000	5,348,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000			
1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 27.8 D B: 1.030 De/Dt: 25.0 / 6.0
GAS: 751.0 D B: 1.340 De/Dt: 20.3 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,995,280
LAST YR RI VAL: 1,143,510
LAST YR 8/8 VAL: 4,138,790

LAST YR OIL PROD: 12,186
LAST YR GAS PROD: 318,785

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	8,748	243,825	0	62.59	3.69	3.69	.00	410653
2	6,792	199,859	0	63.57	3.73	3.73	.00	323826
3	5,557	170,895	0	64.58	3.76	3.76	.00	269153
4	4,707	150,179	0	65.60	3.81	3.81	.00	231584
5	4,088	134,524	0	66.63	3.84	3.84	.00	204288
6	3,610	122,227	0	67.70	3.89	3.89	.00	183298
7	3,236	112,275	0	67.70	3.89	3.89	.00	164308
8	2,932	104,035	0	67.70	3.89	3.89	.00	148872
9	2,681	97,085	0	67.70	3.89	3.89	.00	136128
10	2,470	91,134	0	67.70	3.89	3.89	.00	125414
11	2,291	85,666	0	67.70	3.89	3.89	.00	116326
12	2,134	80,526	0	67.70	3.89	3.89	.00	108354
13	2,001	75,694	0	67.70	3.89	3.89	.00	101601
14	1,881	71,152	0	67.70	3.89	3.89	.00	95508
15	1,768	66,883	0	67.70	3.89	3.89	.00	89770
16	1,662	62,870	0	67.70	3.89	3.89	.00	84388
17	1,562	59,098	0	67.70	3.89	3.89	.00	79311
18	1,468	55,552	0	67.70	3.89	3.89	.00	74538
19	1,380	52,219	0	67.70	3.89	3.89	.00	70070
20	1,297	49,086	0	67.70	3.89	3.89	.00	65855
21	1,219	46,141	0	67.70	3.89	3.89	.00	61895
22	1,146	43,373	0	67.70	3.89	3.89	.00	58188
23	1,077	40,771	0	67.70	3.89	3.89	.00	54685
24	1,012	38,325	0	67.70	3.89	3.89	.00	51384
25	951	36,026	0	67.70	3.89	3.89	.00	48287
26	894	33,864	0	67.70	3.89	3.89	.00	45393
27	840	31,832	0	67.70	3.89	3.89	.00	42651
28	790	29,922	0	67.70	3.89	3.89	.00	40112
	70,194	2,385,038	0					3,485,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	674786	0	1085439	60000	1,025,439	956,222	338870
2	559106	0	882932	54540	828,392	671,718	241797
3	481924	0	751077	55085	695,992	490,750	180426
4	429136	0	660720	55635	605,085	371,001	139229
5	387429	0	591717	56192	535,525	285,520	109375
6	356597	0	539895	56753	483,142	223,993	87540
7	327562	0	491870	56754	435,116	175,417	69960
8	303522	0	452394	56754	395,640	138,696	56442
9	283245	0	419373	56754	362,619	110,540	45897
10	265883	0	391297	56754	334,543	88,681	37566
11	249931	0	366257	56754	309,503	71,340	30843
12	234935	0	343289	56754	286,535	57,433	25359
13	220837	0	322438	56754	265,684	46,306	20894
14	207586	0	303094	56754	246,340	37,336	17228
15	195131	0	284901	56754	228,147	30,068	14205
16	183423	0	267811	56754	211,057	24,187	11713
17	172418	0	251729	56754	194,975	19,429	9658
18	162073	0	236611	56754	179,857	15,585	7962
19	152349	0	222419	56754	165,665	12,483	6565
20	143208	0	209063	56754	152,309	9,979	5414
21	134616	0	196511	56754	139,757	7,963	4464
22	126541	0	184729	56754	127,975	6,340	3681
23	118949	0	173634	56754	116,880	5,036	3035
24	111813	0	163197	56754	106,443	3,987	2502
25	105106	0	153393	56754	96,639	3,149	2063
26	98798	0	144191	56754	87,437	2,478	1700
27	92870	0	135521	56754	78,767	1,940	1402
28	87297	0	127409	56754	70,655	1,513	1156
	6867071	0	10352911	1586793	8766118	3869090	1476946

$/BBLRESV: 24.75 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 1,302,726 RI OIL VAL: 497,289
WI PAYOUT: 5.4 GAS VAL: 2,566,360 GAS VAL: 979,655
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 5,348,290 WI TOTAL: 3,871,350 RI TOTAL: 1,476,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407213 - MATHERS RANCH 1518-158 CL EX FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 286723 - 19H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9218
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,246,680
01	HEMPHILL COUNTY	1.000000	4,246,680
30	CANADIAN ISD (HEMPHI	1.000000	4,246,680
60	HEMPHILL CO HOSPITAL	1.000000	4,246,680
62	HEMPHILL CO UNDERGRO	1.000000	4,246,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
130,000			
10.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 48.2 D B: 1.220 De/Dt: 21.9 / 9.0
GAS: 635.0 D B: 1.440 De/Dt: 56.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,183,180
LAST YR RI VAL: 966,550
LAST YR 8/8 VAL: 3,149,730

LAST YR OIL PROD: 20,419
LAST YR GAS PROD: 230,534

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1: S
MC2: 19A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	15,484	145,837	0	62.59	3.58	3.58	.00	726858
2	12,461	84,040	0	63.57	3.61	3.61	.00	594109
3	10,503	62,507	0	64.58	3.66	3.66	.00	508713
4	9,121	50,881	0	65.60	3.69	3.69	.00	448753
5	8,084	43,438	0	66.63	3.73	3.73	.00	403978
6	7,277	38,196	0	67.70	3.77	3.77	.00	369490
7	6,622	34,271	0	67.70	3.77	3.77	.00	336232
8	6,026	30,844	0	67.70	3.77	3.77	.00	305970
9	5,484	27,760	0	67.70	3.77	3.77	.00	278450
10	4,990	24,984	0	67.70	3.77	3.77	.00	253367
11	4,541	22,486	0	67.70	3.77	3.77	.00	230569
12	4,132	20,237	0	67.70	3.77	3.77	.00	209802
13	3,760	18,213	0	67.70	3.77	3.77	.00	190914
14	3,422	16,392	0	67.70	3.77	3.77	.00	173752
15	3,114	14,753	0	67.70	3.77	3.77	.00	158113
16	2,834	13,278	0	67.70	3.77	3.77	.00	143896
17	2,579	11,950	0	67.70	3.77	3.77	.00	130949
18	2,347	10,755	0	67.70	3.77	3.77	.00	119169
19	2,136	9,680	0	67.70	3.77	3.77	.00	108455
20	1,944	8,712	0	67.70	3.77	3.77	.00	98707
21	1,769	7,841	0	67.70	3.77	3.77	.00	89821
22	1,610	7,057	0	67.70	3.77	3.77	.00	81748
	120,240	704,112	0					5,961,815

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	391572	0	1118430	117000	1,001,430	925,822	346147
2	227538	0	821647	106353	715,294	565,203	219218
3	171582	0	680295	96675	583,620	394,153	156470
4	140813	0	589566	97641	491,925	283,953	116900
5	121518	0	525496	98618	426,878	210,604	89823
6	107999	0	477489	99604	377,885	159,343	70359
7	96901	0	433133	99604	333,529	120,207	55020
8	87211	0	393181	99604	293,577	90,433	43056
9	78491	0	356941	99604	257,337	67,752	33697
10	70642	0	324009	99604	224,405	50,498	26369
11	63579	0	294148	99604	194,544	37,416	20636
12	57220	0	267022	99604	167,418	27,521	16150
13	51497	0	242411	99604	142,807	20,065	12639
14	46348	0	220100	99604	120,496	14,470	9893
15	41714	0	199827	99604	100,223	10,287	7742
16	37544	0	181440	99604	81,836	7,179	6061
17	33789	0	164738	99604	65,134	4,883	4744
18	30410	0	149579	99604	49,975	3,202	3713
19	27370	0	135825	99604	36,221	1,984	2907
20	24633	0	123340	99604	23,736	1,112	2275
21	22170	0	111991	99604	12,387	496	1781
22	19954	0	101702	99604	2,098	72	1395
	1950495	0	7912310	2209555	5702755	2996655	1246995

$/BBLRESV: 25.04 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 2,257,938 RI OIL VAL: 939,593
WI PAYOUT: 4.5 GAS VAL: 738,714 GAS VAL: 307,400
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,246,680 WI TOTAL: 2,999,690 RI TOTAL: 1,246,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407226 - MATHERS RANCH 26-159 CLEX 21H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 288020 - 21H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8227
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,833,500
01	HEMPHILL COUNTY	1.000000	4,833,500
30	CANADIAN ISD (HEMPHI	1.000000	4,833,500
60	HEMPHILL CO HOSPITAL	1.000000	4,833,500
62	HEMPHILL CO UNDERGRO	1.000000	4,833,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	8,063	313,704	0	62.59	4.12	4.12	.00	378497
2	6,088	240,767	0	63.57	4.17	4.17	.00	290261
3	4,863	194,804	0	64.58	4.21	4.21	.00	235539
4	4,034	163,248	0	65.60	4.25	4.25	.00	198473
5	3,438	140,275	0	66.63	4.30	4.30	.00	171805
6	2,987	122,827	0	67.70	4.34	4.34	.00	151665
7	2,636	109,135	0	67.70	4.34	4.34	.00	133843
8	2,357	98,113	0	67.70	4.34	4.34	.00	119677
9	2,121	88,302	0	67.70	4.34	4.34	.00	107694
10	1,909	79,472	0	67.70	4.34	4.34	.00	96929
11	1,718	71,525	0	67.70	4.34	4.34	.00	87231
12	1,546	64,373	0	67.70	4.34	4.34	.00	78498
13	1,391	57,936	0	67.70	4.34	4.34	.00	70628
14	1,252	52,142	0	67.70	4.34	4.34	.00	63570
15	1,127	46,928	0	67.70	4.34	4.34	.00	57223
16	1,014	42,235	0	67.70	4.34	4.34	.00	51486
17	913	38,012	0	67.70	4.34	4.34	.00	46358
18	822	34,211	0	67.70	4.34	4.34	.00	41737
19	740	30,790	0	67.70	4.34	4.34	.00	37574
	49,019	1,988,799	0					2,418,688

*** PARAMETERS ***

MO SHIFT: 7 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
120,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	969345	0	1347842	120000	1,227,842	1,125,563	413595
2	752999	0	1043260	121200	922,060	710,291	271301
3	615094	0	850633	122412	728,221	471,407	187462
4	520353	0	718826	123636	595,190	323,772	134251
5	452387	0	624192	124872	499,320	228,254	98793
6	399802	0	551467	126120	425,347	163,392	73968
7	355234	0	489077	126121	362,956	117,165	55593
8	319358	0	439035	126121	312,914	84,885	42292
9	287423	0	395117	126121	268,996	61,320	32256
10	258681	0	355610	126121	229,489	43,961	24602
11	232814	0	320045	126121	193,924	31,216	18764
12	209534	0	288032	126121	161,911	21,902	14311
13	188582	0	259210	126121	133,089	15,128	10915
14	169722	0	233292	126121	107,171	10,237	8324
15	152751	0	209974	126121	83,853	6,731	6349
16	137475	0	188961	126121	62,840	4,239	4842
17	123729	0	170087	126121	43,966	2,492	3694
18	111357	0	153094	126121	26,973	1,285	2818
19	100221	0	137795	126121	11,674	467	2149
	6356861	0	8775549	2377813	6397736	3423707	1406279

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 26.0 D B: .890 De/Dt: 27.2 / 10.0
GAS: 1,001.0 D B: .930 De/Dt: 25.8 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,885,590
LAST YR RI VAL: 1,929,650
LAST YR 8/8 VAL: 6,815,240

LAST YR OIL PROD: 11,015
LAST YR GAS PROD: 442,111

REMARKS1: PREV OP BLACKBEARD
REMARKS2: SUPPLEMENT TY2020?
MC1: A
MC2: 20A

$/BBLRESV: 25.67 EQUIP VAL: 3,514
$/BBLPROD: 0 WI OIL VAL: 943,628 RI OIL VAL: 387,593
WI PAYOUT: 3.9 GAS VAL: 2,480,075 GAS VAL: 1,018,685
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,833,500 WI TOTAL: 3,427,220 RI TOTAL: 1,406,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407228 - MATHERS RANCH 158-149 CL EX FULL WI DECIMAL = .759638 #WELLS: 1
RRC#, WELL#.....: 288302 - 24H RRC DIST..: 10 FULL RI DECIMAL = .240362 DEPTH: 9255
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,037	20,084	0	62.59	1.21	1.21	.00	96851
	2,037	20,084	0					96,851

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18460	0	115311	110000	5,311	4,974	34323
	18460	0	115311	110000	5311	4974	34323

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	47,750
01	HEMPHILL COUNTY	1.000000	47,750
30	CANADIAN ISD (HEMPHI	1.000000	47,750
60	HEMPHILL CO HOSPITAL	1.000000	47,750
62	HEMPHILL CO UNDERGRO	1.000000	47,750

$/BBLRESV: 2.70 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 4,178 RI OIL VAL: 28,828
WI PAYOUT: .0 GAS VAL: 796 GAS VAL: 5,495
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 47,750 WI TOTAL: 13,430 RI TOTAL: 34,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
110,000			
1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: .490 De/Dt: 18.5 / 10.0
GAS: 59.0 D B: 2.340 De/Dt: 12.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 302,790
LAST YR RI VAL: 115,570
LAST YR 8/8 VAL: 418,360

LAST YR OIL PROD: 2,898
LAST YR GAS PROD: 25,346

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: A
MC2: 20A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407227 - MATHERS RANCH 159-148 CLEX 22H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 288324 - 22H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9390
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,072,680
01	HEMPHILL COUNTY	1.000000	1,072,680
30	CANADIAN ISD (HEMPHI	1.000000	1,072,680
60	HEMPHILL CO HOSPITAL	1.000000	1,072,680
62	HEMPHILL CO UNDERGRO	1.000000	1,072,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,010	57,672	0	62.59	2.48	2.48	.00	235182
2	4,219	51,716	0	63.57	2.50	2.50	.00	201151
3	3,683	46,544	0	64.58	2.53	2.53	.00	178386
4	3,290	41,890	0	65.60	2.56	2.56	.00	161868
5	2,961	37,701	0	66.63	2.58	2.58	.00	147969
6	2,665	33,931	0	67.70	2.61	2.61	.00	135315
7	2,399	30,538	0	67.70	2.61	2.61	.00	121809
8	2,159	27,484	0	67.70	2.61	2.61	.00	109623
9	1,943	24,736	0	67.70	2.61	2.61	.00	98656
10	1,749	22,262	0	67.70	2.61	2.61	.00	88805
11	1,574	20,036	0	67.70	2.61	2.61	.00	79920
	31,652	394,510	0					1,558,684

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	107270	0	342452	110000	232,452	213,088	105084
2	96968	0	298119	111100	187,019	144,067	77526
3	88317	0	266703	112211	154,492	100,009	58776
4	80429	0	242297	113333	128,964	70,154	45252
5	72951	0	220920	114466	106,454	48,664	34966
6	66420	0	201735	115610	86,125	33,083	27059
7	59778	0	181587	115611	65,976	21,298	20641
8	53800	0	163423	115611	47,812	12,970	15742
9	48421	0	147077	115611	31,466	7,173	12007
10	43578	0	132383	115611	16,772	3,213	9159
11	39220	0	119140	115611	3,529	568	6985
	757152	0	2315836	1254775	1061061	654287	413197

*** PARAMETERS ***

MO SHIFT: 7 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
110,000			

$/BBLRESV: 18.55 EQUIP VAL: 5,192
$/BBLPROD: 0 WI OIL VAL: 440,370 RI OIL VAL: 278,104
WI PAYOUT: 3.7 GAS VAL: 213,916 GAS VAL: 135,093
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,072,680 WI TOTAL: 659,480 RI TOTAL: 413,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.2 D B: 1.500 De/Dt: 17.7 / 10.0
GAS: 169.0 D B: 2.880 De/Dt: 12.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 701,560
LAST YR RI VAL: 292,000
LAST YR 8/8 VAL: 993,560

LAST YR OIL PROD: 6,553
LAST YR GAS PROD: 69,163

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: A
MC2: 20A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407234 - MATHERS RANCH 159-148 CLWX 23H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 289315 - 23H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9416
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,779	11,465	0	62.59	1.04	1.04	.00	83511
	1,779	11,465	0					83,511

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,750
01	HEMPHILL COUNTY	1.000000	39,750
30	CANADIAN ISD (HEMPHI	1.000000	39,750
60	HEMPHILL CO HOSPITAL	1.000000	39,750
62	HEMPHILL CO UNDERGRO	1.000000	39,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8943	0	92454	90000	2,454	2,298	28991
	8943	0	92454	90000	2454	2298	28991

$/BBLRESV:	1.56	EQUIP VAL:	8,458		
$/BBLPROD:	461	WI OIL VAL:	2,076	RI OIL VAL:	26,187
WI PAYOUT:	.0	GAS VAL:	222	GAS VAL:	2,804
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	39,750	WI TOTAL:	10,760	RI TOTAL:	28,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
90,000	6.0	46	
1	30.0 1	48.0 1	
10.0 2	20.0 99	35.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 440,160
LAST YR RI VAL: 179,720
LAST YR 8/8 VAL: 619,880

LAST YR OIL PROD: 2,595
LAST YR GAS PROD: 27,810

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 20B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200073 - WILDLIFE #1-167 FULL WI DECIMAL = .818125 #WELLS: 1
RRC#, WELL#.....: 125676 - 1167 RRC DIST..: 10 FULL RI DECIMAL = .181875 DEPTH: 11950
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.84
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: COMMINGLED W/ 08791 02/13
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405576 - STATE #1 FULL WI DECIMAL = .817120 #WELLS: 1
RRC#, WELL#.....: 231034 - 1 RRC DIST..: 10 FULL RI DECIMAL = .182880 DEPTH: 10300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC 54565
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405670 - WRIGHT LUCILLE #1149 FULL WI DECIMAL = .849455 #WELLS: 1
RRC#, WELL#.....: 235063 - 1149 RRC DIST..: 10 FULL RI DECIMAL = .150545 DEPTH: 17918
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,525	0	62.59	3.12	3.12	.00	0
2	0	2,820	0	63.57	3.14	3.14	.00	0
	0	6,345	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,330
01	HEMPHILL COUNTY	1.000000	27,330
30	CANADIAN ISD (HEMPHI	1.000000	27,330
60	HEMPHILL CO HOSPITAL	1.000000	27,330
62	HEMPHILL CO UNDERGRO	1.000000	27,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9342	0	9342	7000	2,342	2,184	1551
2	7522	0	7522	7070	452	367	1095
	16864	0	16864	14070	2794	2551	2646

$/BBLRESV:	.00	EQUIP VAL:	22,129		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,551	GAS VAL:	2,646
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	27,330	WI TOTAL:	24,680	RI TOTAL:	2,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000		11	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,240
LAST YR RI VAL: 1,240
LAST YR 8/8 VAL: 24,480

LAST YR OIL PROD:
LAST YR GAS PROD: 4,338

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405832 - MATHERS RANCH #11 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 241707 - 11 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 13463
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,316	0	62.59	3.07	3.07	.00	0
	0	4,316	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,280
01	HEMPHILL COUNTY	1.000000	18,280
30	CANADIAN ISD (HEMPHI	1.000000	18,280
60	HEMPHILL CO HOSPITAL	1.000000	18,280
62	HEMPHILL CO UNDERGRO	1.000000	18,280

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10931	0	10931	9600	1,331	1,241	2172
	10931	0	10931	9600	1331	1241	2172

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,241 GAS VAL: 2,172
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,280 WI TOTAL: 16,110 RI TOTAL: 2,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		13	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,240
LAST YR 8/8 VAL: 16,110

LAST YR OIL PROD: 14
LAST YR GAS PROD: 5,177

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406171 - MATHERS RANCH #2 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 248781 - 2 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 17012
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	24,398
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	24,400	WI TOTAL:	24,400

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,200		4	
	12.5	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD: 384

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASS FROM HUNTON #49224
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406465 - MATHERS RANCH 158 #1H FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 263507 - 1H RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 10273
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	566,000
01	HEMPHILL COUNTY	1.000000	566,000
30	CANADIAN ISD (HEMPHI	1.000000	566,000
60	HEMPHILL CO HOSPITAL	1.000000	566,000
62	HEMPHILL CO UNDERGRO	1.000000	566,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		114	
		11.0 1	
		8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: .890 De/Dt: 10.0 / 6.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 76,370
LAST YR RI VAL: 45,260
LAST YR 8/8 VAL: 121,630

LAST YR OIL PROD: 478
LAST YR GAS PROD: 43,683

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	443	38,875	0	62.59	3.03	3.03	.00	22875
2	400	35,177	0	63.57	3.06	3.06	.00	20978
3	364	32,713	0	64.58	3.09	3.09	.00	19393
4	335	30,750	0	65.60	3.12	3.12	.00	18130
5	308	28,905	0	66.63	3.16	3.16	.00	16931
6	285	27,170	0	67.70	3.19	3.19	.00	15918
7	266	25,540	0	67.70	3.19	3.19	.00	14857
8	248	24,008	0	67.70	3.19	3.19	.00	13851
9	233	22,567	0	67.70	3.19	3.19	.00	13014
10	219	21,213	0	67.70	3.19	3.19	.00	12232
11	206	19,940	0	67.70	3.19	3.19	.00	11506
12	194	18,744	0	67.70	3.19	3.19	.00	10835
13	182	17,619	0	67.70	3.19	3.19	.00	10165
14	171	16,562	0	67.70	3.19	3.19	.00	9551
15	168	15,568	0	67.70	3.19	3.19	.00	9383
16	158	14,634	0	67.70	3.19	3.19	.00	8825
17	149	13,756	0	67.70	3.19	3.19	.00	8322
18	146	12,931	0	67.70	3.19	3.19	.00	8154
19	137	12,155	0	67.70	3.19	3.19	.00	7652
20	134	11,425	0	67.70	3.19	3.19	.00	7484
21	126	10,740	0	67.70	3.19	3.19	.00	7037
22	118	10,096	0	67.70	3.19	3.19	.00	6591
23	111	9,490	0	67.70	3.19	3.19	.00	6200
24	104	8,920	0	67.70	3.19	3.19	.00	5809
25	112	8,385	0	67.70	3.19	3.19	.00	6255
26	105	7,882	0	67.70	3.19	3.19	.00	5865
	5,422	495,765	0					297,813

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	97178	0	120053	24000	96,053	89,569	23850
2	88804	0	109782	24240	85,542	69,363	19132
3	83394	0	102787	24482	78,305	55,214	15714
4	79151	0	97281	24726	72,555	44,486	13045
5	75356	0	92287	24974	67,313	35,888	10855
6	71507	0	87425	25223	62,202	28,838	9021
7	67217	0	82074	25224	56,850	22,919	7429
8	63184	0	77035	25224	51,811	18,163	6117
9	59393	0	72407	25224	47,183	14,383	5042
10	55829	0	68061	25224	42,837	11,355	4158
11	52479	0	63985	25224	38,761	8,935	3429
12	49331	0	60166	25224	34,942	7,004	2828
13	46371	0	56536	25224	31,312	5,457	2331
14	43588	0	53139	25224	27,915	4,230	1922
15	40973	0	50356	25224	25,132	3,312	1598
16	38515	0	47340	25224	22,116	2,535	1318
17	36204	0	44526	25224	19,302	1,923	1087
18	34032	0	42186	25224	16,962	1,470	904
19	31990	0	39642	25224	14,418	1,087	745
20	30070	0	37554	25224	12,330	807	619
21	28266	0	35303	25224	10,079	574	511
22	26570	0	33161	25224	7,937	393	421
23	24976	0	31176	25224	5,952	257	347
24	23477	0	29286	25224	4,062	153	286
25	22069	0	28324	25224	3,100	101	243
26	20745	0	26610	25224	1,386	39	200
	1290669	0	1588482	652125	936357	428455	133152

$/BBLRESV: 17.96 EQUIP VAL: 4,391
$/BBLPROD: 0 WI OIL VAL: 80,328 RI OIL VAL: 24,964
WI PAYOUT: 5.5 GAS VAL: 348,127 GAS VAL: 108,188
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 566,000 WI TOTAL: 432,850 RI TOTAL: 133,150

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406508 - WRIGHT 151 #2H FULL WI DECIMAL = .873607 #WELLS: 1
RRC#, WELL#.....: 264954 - 2H RRC DIST..: 10 FULL RI DECIMAL = .126393 DEPTH: 10308
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,384,220
01	HEMPHILL COUNTY	1.000000	1,384,220
30	CANADIAN ISD (HEMPHI	1.000000	1,384,220
60	HEMPHILL CO HOSPITAL	1.000000	1,384,220
62	HEMPHILL CO UNDERGRO	1.000000	1,384,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,500	2.8	195	
	14.0 1	15.0 1	
	10.0 1	10.0 1	
	7.0 1	7.0 1	
	5.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 984,350
LAST YR RI VAL: 190,140
LAST YR 8/8 VAL: 1,174,490

LAST YR OIL PROD: 1,059
LAST YR GAS PROD: 78,616

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	936	64,737	0	62.59	4.10	4.10	.00	51180
2	823	56,622	0	63.57	4.15	4.15	.00	45705
3	753	51,802	0	64.58	4.19	4.19	.00	42482
4	708	48,691	0	65.60	4.24	4.24	.00	40575
5	672	46,256	0	66.63	4.28	4.28	.00	39151
6	638	43,943	0	67.70	4.32	4.32	.00	37791
7	607	41,746	0	67.70	4.32	4.32	.00	35901
8	576	39,659	0	67.70	4.32	4.32	.00	34106
9	547	37,676	0	67.70	4.32	4.32	.00	32401
10	520	35,792	0	67.70	4.32	4.32	.00	30781
11	494	34,002	0	67.70	4.32	4.32	.00	29242
12	469	32,302	0	67.70	4.32	4.32	.00	27779
13	446	30,687	0	67.70	4.32	4.32	.00	26391
14	423	29,153	0	67.70	4.32	4.32	.00	25071
15	402	27,695	0	67.70	4.32	4.32	.00	23817
16	382	26,310	0	67.70	4.32	4.32	.00	22626
17	363	24,995	0	67.70	4.32	4.32	.00	21495
18	345	23,745	0	67.70	4.32	4.32	.00	20420
19	328	22,558	0	67.70	4.32	4.32	.00	19399
20	311	21,430	0	67.70	4.32	4.32	.00	18429
21	296	20,358	0	67.70	4.32	4.32	.00	17508
22	281	19,340	0	67.70	4.32	4.32	.00	16632
23	267	18,373	0	67.70	4.32	4.32	.00	15801
24	253	17,455	0	67.70	4.32	4.32	.00	15011
25	241	16,582	0	67.70	4.32	4.32	.00	14260
26	229	15,753	0	67.70	4.32	4.32	.00	13547
27	217	14,965	0	67.70	4.32	4.32	.00	12870
28	206	14,217	0	67.70	4.32	4.32	.00	12226
	12,733	876,844	0					742,597

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	231874	0	283054	34500	248,554	231,776	38355
2	205281	0	250986	34845	216,141	175,262	29834
3	189617	0	232099	35193	196,906	138,840	24200
4	180356	0	220931	35544	185,387	113,668	20207
5	172955	0	212106	35900	176,206	93,946	17017
6	165842	0	203633	36259	167,374	77,598	14331
7	157550	0	193451	36259	157,192	63,372	11942
8	149673	0	183779	36259	147,520	51,715	9952
9	142189	0	174590	36259	138,331	42,169	8293
10	135080	0	165861	36259	129,602	34,355	6912
11	128326	0	157568	36259	121,309	27,962	5760
12	121909	0	149688	36259	113,429	22,735	4800
13	115814	0	142205	36259	105,946	18,465	3999
14	110023	0	135094	36259	98,835	14,980	3332
15	104522	0	128339	36259	92,080	12,135	2777
16	99296	0	121922	36259	85,663	9,817	2315
17	94331	0	115826	36259	79,567	7,929	1929
18	89615	0	110035	36259	73,776	6,393	1607
19	85134	0	104533	36259	68,274	5,145	1340
20	80877	0	99306	36259	63,047	4,131	1116
21	76833	0	94341	36259	58,082	3,309	931
22	72992	0	89624	36259	53,365	2,644	775
23	69342	0	85143	36259	48,884	2,106	646
24	65875	0	80886	36259	44,627	1,672	538
25	62581	0	76841	36259	40,582	1,322	448
26	59452	0	72999	36259	36,740	1,041	373
27	56480	0	69350	36259	33,091	815	312
28	53656	0	65882	36259	29,623	634	259
	3277475	0	4020072	1009939	3010133	1165936	214300

$/BBLRESV: 19.36 EQUIP VAL: 3,983
$/BBLPROD: 88,052 WI OIL VAL: 215,374 RI OIL VAL: 39,586
WI PAYOUT: 5.9 GAS VAL: 950,561 GAS VAL: 174,714
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,384,220 WI TOTAL: 1,169,920 RI TOTAL: 214,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406558 - WRIGHT LUCILLE 149 #7H FULL WI DECIMAL = .841955 #WELLS: 1
RRC#, WELL#.....: 266222 - 7H RRC DIST..: 10 FULL RI DECIMAL = .158045 DEPTH: 10412
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	946,140
01	HEMPHILL COUNTY	1.000000	946,140
30	CANADIAN ISD (HEMPHI	1.000000	946,140
60	HEMPHILL CO HOSPITAL	1.000000	946,140
62	HEMPHILL CO UNDERGRO	1.000000	946,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	1.6	160	
	19.0 99	6.6 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,344,380
LAST YR RI VAL: 318,480
LAST YR 8/8 VAL: 1,662,860

LAST YR OIL PROD: 711
LAST YR GAS PROD: 62,800

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	516	56,120	0	62.59	3.81	3.81	.00	27192
2	417	52,416	0	63.57	3.85	3.85	.00	22371
3	338	48,956	0	64.58	3.89	3.89	.00	18408
4	274	45,725	0	65.60	3.93	3.93	.00	15146
5	222	42,707	0	66.63	3.97	3.97	.00	12461
6	179	39,888	0	67.70	4.01	4.01	.00	10255
7	145	37,256	0	67.70	4.01	4.01	.00	8307
8	118	34,797	0	67.70	4.01	4.01	.00	6728
9	95	32,500	0	67.70	4.01	4.01	.00	5450
10	77	30,355	0	67.70	4.01	4.01	.00	4415
11	62	28,352	0	67.70	4.01	4.01	.00	3576
12	50	26,480	0	67.70	4.01	4.01	.00	2896
13	41	24,733	0	67.70	4.01	4.01	.00	2346
14	33	23,100	0	67.70	4.01	4.01	.00	1900
15	27	21,576	0	67.70	4.01	4.01	.00	1539
16	21	20,152	0	67.70	4.01	4.01	.00	1247
17	17	18,822	0	67.70	4.01	4.01	.00	1010
18	14	17,579	0	67.70	4.01	4.01	.00	818
19	11	16,419	0	67.70	4.01	4.01	.00	662
20	9	15,335	0	67.70	4.01	4.01	.00	537
21	7	14,323	0	67.70	4.01	4.01	.00	435
22	6	13,378	0	67.70	4.01	4.01	.00	352
23	5	12,495	0	67.70	4.01	4.01	.00	285
24	4	11,670	0	67.70	4.01	4.01	.00	231
	2,688	685,134	0					148,567

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	180024	0	207216	36000	171,216	159,659	36430
2	169908	0	192279	36360	155,919	126,430	29653
3	160343	0	178751	36723	142,028	100,145	24181
4	151300	0	166446	37091	129,355	79,312	19751
5	142753	0	155214	37461	117,753	62,781	16156
6	134674	0	144929	37836	107,093	49,650	13233
7	125786	0	134093	37837	96,256	38,805	10740
8	117484	0	124212	37837	86,375	30,279	8727
9	109730	0	115180	37837	77,343	23,577	7099
10	102488	0	106903	37837	69,066	18,308	5780
11	95724	0	99300	37837	61,463	14,167	4709
12	89406	0	92302	37837	54,465	10,917	3840
13	83505	0	85851	37837	48,014	8,369	3133
14	77994	0	79894	37837	42,057	6,374	2557
15	72846	0	74385	37837	36,548	4,817	2088
16	68038	0	69285	37837	31,448	3,604	1707
17	63548	0	64558	37837	26,721	2,662	1395
18	59354	0	60172	37837	22,335	1,935	1141
19	55436	0	56098	37837	18,261	1,376	933
20	51778	0	52315	37837	14,478	948	763
21	48360	0	48795	37837	10,958	624	625
22	45168	0	45520	37837	7,683	380	511
23	42187	0	42472	37837	4,635	200	418
24	39403	0	39634	37837	1,797	67	342
	2287237	0	2435804	902537	1533267	745386	195912

$/BBLRESV: 20.10 EQUIP VAL: 4,842
$/BBLPROD: 33,751 WI OIL VAL: 45,463 RI OIL VAL: 11,949
WI PAYOUT: 5.3 GAS VAL: 699,922 GAS VAL: 183,963
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 946,140 WI TOTAL: 750,230 RI TOTAL: 195,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406647 - MATHERS RANCH 157 #1H FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 269290 - 1H RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 10366
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	637,970
01	HEMPHILL COUNTY	1.000000	637,970
30	CANADIAN ISD (HEMPHI	1.000000	637,970
60	HEMPHILL CO HOSPITAL	1.000000	637,970
62	HEMPHILL CO UNDERGRO	1.000000	637,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,162	59,091	0	62.59	3.37	3.37	.00	60002
2	1,016	46,076	0	63.57	3.40	3.40	.00	53284
3	914	37,996	0	64.58	3.44	3.44	.00	48718
4	822	32,296	0	65.60	3.47	3.47	.00	44539
5	740	27,452	0	66.63	3.51	3.51	.00	40714
6	666	23,334	0	67.70	3.54	3.54	.00	37231
7	599	19,834	0	67.70	3.54	3.54	.00	33508
8	539	16,859	0	67.70	3.54	3.54	.00	30157
9	485	14,330	0	67.70	3.54	3.54	.00	27141
10	437	12,180	0	67.70	3.54	3.54	.00	24427
	7,380	289,448	0					399,721

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	164288	0	224290	55000	169,290	157,863	44560
2	129243	0	182527	55550	126,977	102,962	31809
3	107833	0	156551	56105	100,446	70,825	23932
4	92457	0	136996	56667	80,329	49,253	18371
5	79494	0	120208	57233	62,975	33,576	14139
6	68148	0	105379	57806	47,573	22,056	10873
7	57926	0	91434	57806	33,628	13,557	8276
8	49237	0	79394	57806	21,588	7,568	6303
9	41851	0	68992	57806	11,186	3,410	4805
10	35574	0	60001	57806	2,195	582	3665
	826051	0	1225772	569585	656187	461652	166733

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 24.73 EQUIP VAL: 9,586
$/BBLPROD: 52,127 WI OIL VAL: 150,543 RI OIL VAL: 54,371
WI PAYOUT: 3.9 GAS VAL: 311,108 GAS VAL: 112,362
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 637,970 WI TOTAL: 471,240 RI TOTAL: 166,730

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	3.5	190	
	15.0 1	24.0 1	
	10.0 99	20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 121,680
LAST YR RI VAL: 55,690
LAST YR 8/8 VAL: 177,370

LAST YR OIL PROD: 839
LAST YR GAS PROD: 45,194

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406689 - WRIGHT 151 #3H FULL WI DECIMAL = .873607 #WELLS: 1
RRC#, WELL#.....: 270967 - 3H RRC DIST..: 10 FULL RI DECIMAL = .126393 DEPTH: 10297
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,594,590
01	HEMPHILL COUNTY	1.000000	1,594,590
30	CANADIAN ISD (HEMPHI	1.000000	1,594,590
60	HEMPHILL CO HOSPITAL	1.000000	1,594,590
62	HEMPHILL CO UNDERGRO	1.000000	1,594,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.220 De/Dt: 7.9 / 6.0
GAS: 196.0 D B: .990 De/Dt: 9.5 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 940,750
LAST YR RI VAL: 170,330
LAST YR 8/8 VAL: 1,111,080

LAST YR OIL PROD: 1,051
LAST YR GAS PROD: 71,579

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,150	68,024	0	62.59	4.25	4.25	.00	62881
2	1,063	61,841	0	63.57	4.30	4.30	.00	59034
3	990	56,689	0	64.58	4.34	4.34	.00	55853
4	925	52,322	0	65.60	4.38	4.38	.00	53010
5	870	48,580	0	66.63	4.43	4.43	.00	50641
6	818	45,333	0	67.70	4.48	4.48	.00	48379
7	769	42,493	0	67.70	4.48	4.48	.00	45481
8	723	39,943	0	67.70	4.48	4.48	.00	42761
9	680	37,546	0	67.70	4.48	4.48	.00	40217
10	639	35,293	0	67.70	4.48	4.48	.00	37793
11	601	33,175	0	67.70	4.48	4.48	.00	35545
12	565	31,185	0	67.70	4.48	4.48	.00	33416
13	531	29,314	0	67.70	4.48	4.48	.00	31405
14	499	27,555	0	67.70	4.48	4.48	.00	29512
15	469	25,902	0	67.70	4.48	4.48	.00	27738
16	441	24,348	0	67.70	4.48	4.48	.00	26082
17	415	22,887	0	67.70	4.48	4.48	.00	24544
18	390	21,514	0	67.70	4.48	4.48	.00	23066
19	367	20,223	0	67.70	4.48	4.48	.00	21706
20	345	19,010	0	67.70	4.48	4.48	.00	20404
21	324	17,869	0	67.70	4.48	4.48	.00	19162
22	305	16,797	0	67.70	4.48	4.48	.00	18039
23	287	15,789	0	67.70	4.48	4.48	.00	16974
24	270	14,842	0	67.70	4.48	4.48	.00	15969
25	254	13,951	0	67.70	4.48	4.48	.00	15022
26	239	13,114	0	67.70	4.48	4.48	.00	14135
27	225	12,327	0	67.70	4.48	4.48	.00	13307
28	212	11,587	0	67.70	4.48	4.48	.00	12538
	15,366	859,453	0					894,614

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	252562	0	315443	30000	285,443	266,176	42744
2	232306	0	291340	30300	261,040	211,669	34630
3	214934	0	270787	30603	240,184	169,356	28235
4	200205	0	253215	30909	222,306	136,305	23160
5	188008	0	238649	31218	207,431	110,594	19147
6	177422	0	225801	31530	194,271	90,068	15891
7	166307	0	211788	31530	180,258	72,671	13075
8	156327	0	199088	31530	167,558	58,739	10781
9	146946	0	187163	31530	155,633	47,443	8891
10	138128	0	175921	31530	144,391	38,275	7331
11	129839	0	165384	31530	133,854	30,854	6045
12	122051	0	155467	31530	123,937	24,842	4984
13	114728	0	146133	31530	114,603	19,974	4110
14	107844	0	137356	31530	105,826	16,039	3389
15	101374	0	129112	31530	97,582	12,860	2794
16	95292	0	121374	31530	89,844	10,296	2304
17	89574	0	114118	31530	82,588	8,230	1901
18	84201	0	107267	31530	75,737	6,562	1567
19	79148	0	100854	31530	69,324	5,224	1292
20	74401	0	94805	31530	63,275	4,146	1065
21	69935	0	89097	31530	57,567	3,281	879
22	65739	0	83778	31530	52,248	2,589	725
23	61794	0	78768	31530	47,238	2,035	598
24	58088	0	74057	31530	42,527	1,593	493
25	54601	0	69623	31530	38,093	1,242	407
26	51325	0	65460	31530	33,930	962	335
27	48245	0	61552	31530	30,022	739	277
28	45349	0	57887	31530	26,357	565	228
	3326673	0	4221287	878220	3343067	1353329	237278

$/BBLRESV: 21.37 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 286,810 RI OIL VAL: 50,286
WI PAYOUT: 5.7 GAS VAL: 1,066,518 GAS VAL: 186,992
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,594,590 WI TOTAL: 1,357,310 RI TOTAL: 237,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406690 - HALEY 120 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 270972 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10536
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,634,690
01	HEMPHILL COUNTY	1.000000	1,634,690
30	CANADIAN ISD (HEMPHI	1.000000	1,634,690
60	HEMPHILL CO HOSPITAL	1.000000	1,634,690
62	HEMPHILL CO UNDERGRO	1.000000	1,634,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.7 D B: 1.160 De/Dt: 7.9 / 5.0
GAS: 183.0 D B: 1.490 De/Dt: 6.5 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 541,940
LAST YR RI VAL: 319,690
LAST YR 8/8 VAL: 861,630

LAST YR OIL PROD: 1,804
LAST YR GAS PROD: 68,350

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,640	64,557	0	62.59	3.96	3.96	.00	76986
2	1,516	60,552	0	63.57	4.00	4.00	.00	72279
3	1,409	57,111	0	64.58	4.04	4.04	.00	68245
4	1,319	54,119	0	65.60	4.09	4.09	.00	64895
5	1,240	51,489	0	66.63	4.13	4.13	.00	61966
6	1,170	49,158	0	67.70	4.17	4.17	.00	59407
7	1,109	47,072	0	67.70	4.17	4.17	.00	56309
8	1,053	45,189	0	67.70	4.17	4.17	.00	53466
9	1,000	43,381	0	67.70	4.17	4.17	.00	50775
10	950	41,646	0	67.70	4.17	4.17	.00	48236
11	903	39,980	0	67.70	4.17	4.17	.00	45850
12	858	38,381	0	67.70	4.17	4.17	.00	43565
13	815	36,846	0	67.70	4.17	4.17	.00	41382
14	774	35,372	0	67.70	4.17	4.17	.00	39300
15	735	33,957	0	67.70	4.17	4.17	.00	37320
16	698	32,599	0	67.70	4.17	4.17	.00	35441
17	663	31,295	0	67.70	4.17	4.17	.00	33664
18	630	30,043	0	67.70	4.17	4.17	.00	31988
19	599	28,841	0	67.70	4.17	4.17	.00	30414
20	569	27,687	0	67.70	4.17	4.17	.00	28891
21	541	26,580	0	67.70	4.17	4.17	.00	27469
22	514	25,517	0	67.70	4.17	4.17	.00	26098
23	488	24,496	0	67.70	4.17	4.17	.00	24778
24	464	23,516	0	67.70	4.17	4.17	.00	23560
25	441	22,575	0	67.70	4.17	4.17	.00	22392
26	419	21,672	0	67.70	4.17	4.17	.00	21275
27	398	20,805	0	67.70	4.17	4.17	.00	20208
28	378	19,973	0	67.70	4.17	4.17	.00	19193
	23,293	1,034,409	0					1,165,352

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	191734	0	268720	48000	220,720	205,821	83893
2	181656	0	253935	48480	205,455	166,597	69542
3	173046	0	241291	48964	192,327	135,611	57964
4	166010	0	230905	49454	181,451	111,254	48657
5	159487	0	221453	49949	171,504	91,439	40934
6	153742	0	213149	50449	162,700	75,431	34560
7	147218	0	203527	50450	153,077	61,713	28948
8	141329	0	194795	50450	144,345	50,601	24304
9	135674	0	186449	50450	135,999	41,458	20406
10	130248	0	178484	50450	128,034	33,940	17135
11	125037	0	170887	50450	120,437	27,761	14391
12	120037	0	163602	50450	113,152	22,680	12085
13	115236	0	156618	50450	106,168	18,504	10149
14	110626	0	149926	50450	99,476	15,077	8522
15	106201	0	143521	50450	93,071	12,266	7156
16	101953	0	137394	50450	86,944	9,964	6009
17	97875	0	131539	50450	81,089	8,081	5047
18	93959	0	125947	50450	75,497	6,541	4239
19	90200	0	120614	50450	70,164	5,287	3561
20	86591	0	115482	50450	65,032	4,261	2990
21	83129	0	110598	50450	60,148	3,427	2512
22	79804	0	105902	50450	55,452	2,747	2110
23	76611	0	101389	50450	50,939	2,194	1772
24	73546	0	97106	50450	46,656	1,747	1489
25	70603	0	92995	50450	42,545	1,386	1251
26	67779	0	89054	50450	38,604	1,094	1051
27	65068	0	85276	50450	34,826	858	882
28	62466	0	81659	50450	31,209	668	741
	3206865	0	4372217	1405196	2967021	1118408	512300

$/BBLRESV: 17.06 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 298,095 RI OIL VAL: 136,546
WI PAYOUT: 5.9 GAS VAL: 820,312 GAS VAL: 375,754
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,634,690 WI TOTAL: 1,122,390 RI TOTAL: 512,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406761 - ISAACS 148 #4H FULL WI DECIMAL = .776335 #WELLS: 1
RRC#, WELL#.....: 272258 - 4H RRC DIST..: 10 FULL RI DECIMAL = .223665 DEPTH: 10415
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,660
01	HEMPHILL COUNTY	1.000000	89,660
30	CANADIAN ISD (HEMPHI	1.000000	89,660
60	HEMPHILL CO HOSPITAL	1.000000	89,660
62	HEMPHILL CO UNDERGRO	1.000000	89,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	216	14,950	0	62.59	4.08	4.08	.00	10496
2	162	13,754	0	63.57	4.12	4.12	.00	7995
3	121	12,653	0	64.58	4.17	4.17	.00	6092
4	91	11,641	0	65.60	4.21	4.21	.00	4641
	590	52,998	0					29,224

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47353	0	57849	40000	17,849	16,644	15610
2	43992	0	51987	40400	11,587	9,396	12305
3	40964	0	47056	40804	6,252	4,408	9770
4	38048	0	42689	41212	1,477	905	7775
	170357	0	199581	162416	37165	31353	45460

$/BBLRESV: 10.04 EQUIP VAL: 12,846
$/BBLPROD: 8,455 WI OIL VAL: 4,591 RI OIL VAL: 6,657
WI PAYOUT: .0 GAS VAL: 26,762 GAS VAL: 38,803
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,660 WI TOTAL: 44,200 RI TOTAL: 45,460

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	.7	43	
	25.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,280
LAST YR RI VAL: 26,910
LAST YR 8/8 VAL: 65,190

LAST YR OIL PROD: 369
LAST YR GAS PROD: 15,399

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406762 - ISAACS 148 #5H FULL WI DECIMAL = .776335 #WELLS: 1
RRC#, WELL#.....: 272302 - 5H RRC DIST..: 10 FULL RI DECIMAL = .223665 DEPTH: 10440
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,327,070
01	HEMPHILL COUNTY	1.000000	1,327,070
30	CANADIAN ISD (HEMPHI	1.000000	1,327,070
60	HEMPHILL CO HOSPITAL	1.000000	1,327,070
62	HEMPHILL CO UNDERGRO	1.000000	1,327,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	4.5	180	
	14.0 1	8.0 99	
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 598,770
LAST YR RI VAL: 232,310
LAST YR 8/8 VAL: 831,080

LAST YR OIL PROD: 1,703
LAST YR GAS PROD: 69,517

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,505	62,581	0	62.59	3.72	3.72	.00	73129
2	1,310	57,574	0	63.57	3.75	3.75	.00	64651
3	1,152	52,968	0	64.58	3.80	3.80	.00	57796
4	1,014	48,731	0	65.60	3.83	3.83	.00	51664
5	892	44,832	0	66.63	3.88	3.88	.00	46178
6	785	41,245	0	67.70	3.91	3.91	.00	41289
7	691	37,946	0	67.70	3.91	3.91	.00	36335
8	608	34,910	0	67.70	3.91	3.91	.00	31975
9	535	32,117	0	67.70	3.91	3.91	.00	28138
10	471	29,548	0	67.70	3.91	3.91	.00	24761
11	414	27,184	0	67.70	3.91	3.91	.00	21790
12	364	25,009	0	67.70	3.91	3.91	.00	19175
13	321	23,008	0	67.70	3.91	3.91	.00	16874
14	282	21,168	0	67.70	3.91	3.91	.00	14849
15	248	19,474	0	67.70	3.91	3.91	.00	13067
16	218	17,916	0	67.70	3.91	3.91	.00	11499
17	192	16,483	0	67.70	3.91	3.91	.00	10119
18	169	15,164	0	67.70	3.91	3.91	.00	8905
19	149	13,951	0	67.70	3.91	3.91	.00	7836
20	131	12,835	0	67.70	3.91	3.91	.00	6896
21	115	11,808	0	67.70	3.91	3.91	.00	6068
22	101	10,863	0	67.70	3.91	3.91	.00	5340
23	89	9,994	0	67.70	3.91	3.91	.00	4699
24	78	9,195	0	67.70	3.91	3.91	.00	4135
25	69	8,459	0	67.70	3.91	3.91	.00	3639
	11,903	684,963	0					610,807

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	180732	0	253861	26000	227,861	212,480	68501
2	167614	0	232265	26260	206,005	167,043	54977
3	156261	0	214057	26522	187,535	132,232	44444
4	144895	0	196559	26788	169,771	104,094	35800
5	135044	0	181222	27055	154,167	82,195	28952
6	125201	0	166490	27326	139,164	64,518	23333
7	115185	0	151520	27327	124,193	50,068	18627
8	105970	0	137945	27327	110,618	38,779	14875
9	97492	0	125630	27327	98,303	29,967	11884
10	89693	0	114454	27327	87,127	23,096	9497
11	82518	0	104308	27327	76,981	17,744	7592
12	75916	0	95091	27327	67,764	13,583	6071
13	69843	0	86717	27327	59,390	10,351	4857
14	64255	0	79104	27327	51,777	7,847	3886
15	59115	0	72182	27327	44,855	5,911	3110
16	54386	0	65885	27327	38,558	4,419	2491
17	50035	0	60154	27327	32,827	3,271	1995
18	46032	0	54937	27327	27,610	2,392	1598
19	42350	0	50186	27327	22,859	1,722	1281
20	38962	0	45858	27327	18,531	1,214	1026
21	35845	0	41913	27327	14,586	831	823
22	32977	0	38317	27327	10,990	544	660
23	30339	0	35038	27327	7,711	333	529
24	27912	0	32047	27327	4,720	177	425
25	25679	0	29318	27327	1,991	65	341
	2054251	0	2665058	679164	1985894	974876	347575

$/BBLRESV: 24.18 EQUIP VAL: 4,611
$/BBLPROD: 63,947 WI OIL VAL: 223,432 RI OIL VAL: 79,661
WI PAYOUT: 5.2 GAS VAL: 751,443 GAS VAL: 267,914
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,327,070 WI TOTAL: 979,490 RI TOTAL: 347,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406763 - SHALLER 152 #1H FULL WI DECIMAL = .771875 #WELLS: 1
RRC#, WELL#.....: 272303 - 1H RRC DIST..: 10 FULL RI DECIMAL = .228125 DEPTH: 10309
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,234,770
01	HEMPHILL COUNTY	1.000000	1,234,770
30	CANADIAN ISD (HEMPHI	1.000000	1,234,770
60	HEMPHILL CO HOSPITAL	1.000000	1,234,770
62	HEMPHILL CO UNDERGRO	1.000000	1,234,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	3.4		
	11.0 1		
	9.0 1		
	7.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 144.0 D B: 1.210 De/Dt: 7.8 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 491,850
LAST YR RI VAL: 207,820
LAST YR 8/8 VAL: 699,670

LAST YR OIL PROD: 1,270
LAST YR GAS PROD: 50,725

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,159	50,441	0	62.59	3.97	3.97	.00	55993
2	1,043	46,680	0	63.57	4.01	4.01	.00	51178
3	960	43,486	0	64.58	4.05	4.05	.00	47854
4	892	40,740	0	65.60	4.10	4.10	.00	45207
5	830	38,349	0	66.63	4.14	4.14	.00	42703
6	772	36,250	0	67.70	4.18	4.18	.00	40351
7	718	34,387	0	67.70	4.18	4.18	.00	37527
8	667	32,668	0	67.70	4.18	4.18	.00	34900
9	621	31,035	0	67.70	4.18	4.18	.00	32457
10	577	29,483	0	67.70	4.18	4.18	.00	30185
11	537	28,009	0	67.70	4.18	4.18	.00	28072
12	499	26,609	0	67.70	4.18	4.18	.00	26107
13	464	25,279	0	67.70	4.18	4.18	.00	24279
14	432	24,015	0	67.70	4.18	4.18	.00	22580
15	401	22,814	0	67.70	4.18	4.18	.00	20999
16	373	21,673	0	67.70	4.18	4.18	.00	19529
17	347	20,589	0	67.70	4.18	4.18	.00	18162
18	323	19,560	0	67.70	4.18	4.18	.00	16891
19	300	18,582	0	67.70	4.18	4.18	.00	15708
20	279	17,653	0	67.70	4.18	4.18	.00	14609
21	259	16,770	0	67.70	4.18	4.18	.00	13586
22	241	15,932	0	67.70	4.18	4.18	.00	12635
23	224	15,135	0	67.70	4.18	4.18	.00	11750
24	209	14,378	0	67.70	4.18	4.18	.00	10928
25	194	13,659	0	67.70	4.18	4.18	.00	10163
26	180	12,976	0	67.70	4.18	4.18	.00	9451
27	168	12,327	0	67.70	4.18	4.18	.00	8790
28	156	11,711	0	67.70	4.18	4.18	.00	8175
	13,825	721,190	0					710,769

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	154569	0	210562	26000	184,562	172,104	58285
2	144485	0	195663	26260	169,403	137,364	47509
3	135941	0	183795	26522	157,273	110,894	39146
4	128929	0	174136	26788	147,348	90,345	32535
5	122547	0	165250	27055	138,195	73,680	27083
6	116958	0	157309	27326	129,983	60,263	22615
7	110948	0	148475	27327	121,148	48,841	18724
8	105401	0	140301	27327	112,974	39,604	15520
9	100132	0	132589	27327	105,262	32,088	12866
10	95125	0	125310	27327	97,983	25,974	10666
11	90369	0	118441	27327	91,114	21,002	8844
12	85852	0	111959	27327	84,632	16,964	7333
13	81561	0	105840	27327	78,513	13,684	6081
14	77483	0	100063	27327	72,736	11,024	5043
15	73608	0	94607	27327	67,280	8,867	4182
16	69927	0	89456	27327	62,129	7,120	3469
17	66429	0	84591	27327	57,264	5,706	2878
18	63109	0	80000	27327	52,673	4,564	2387
19	59954	0	75662	27327	48,335	3,642	1980
20	56956	0	71565	27327	44,238	2,899	1643
21	54107	0	67693	27327	40,366	2,300	1364
22	51404	0	64039	27327	36,712	1,818	1131
23	48832	0	60582	27327	33,255	1,433	939
24	46390	0	57318	27327	29,991	1,124	780
25	44070	0	54233	27327	26,906	877	647
26	41866	0	51317	27327	23,990	679	537
27	39772	0	48562	27327	21,235	523	446
28	37785	0	45960	27327	18,633	399	370
	2304509	0	3015278	761145	2254133	895782	335003

$/BBLRESV: 19.79 EQUIP VAL: 3,983
$/BBLPROD: 80,471 WI OIL VAL: 211,156 RI OIL VAL: 78,968
WI PAYOUT: 5.8 GAS VAL: 684,626 GAS VAL: 256,035
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,234,770 WI TOTAL: 899,770 RI TOTAL: 335,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406790 - WRIGHT 151 #4H FULL WI DECIMAL = .873607 #WELLS: 1
RRC#, WELL#.....: 272716 - 4H RRC DIST..: 10 FULL RI DECIMAL = .126393 DEPTH: 10298
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	578,040
01	HEMPHILL COUNTY	1.000000	578,040
30	CANADIAN ISD (HEMPHI	1.000000	578,040
60	HEMPHILL CO HOSPITAL	1.000000	578,040
62	HEMPHILL CO UNDERGRO	1.000000	578,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: .850 De/Dt: 11.5 / 6.0
GAS: 108.0 D B: 1.000 De/Dt: 9.4 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 307,550
LAST YR RI VAL: 89,210
LAST YR 8/8 VAL: 396,760

LAST YR OIL PROD: 552
LAST YR GAS PROD: 40,738

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 14A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	440	37,498	0	62.59	4.28	4.28	.00	24059
2	390	34,130	0	63.57	3.98	3.98	.00	21659
3	351	31,312	0	64.58	4.03	4.03	.00	19803
4	318	28,927	0	65.60	4.07	4.07	.00	18224
5	290	26,878	0	66.63	4.11	4.11	.00	16880
6	267	25,100	0	67.70	4.16	4.16	.00	15791
7	246	23,544	0	67.70	4.16	4.16	.00	14549
8	229	22,131	0	67.70	4.16	4.16	.00	13544
9	212	20,803	0	67.70	4.16	4.16	.00	12538
10	199	19,555	0	67.70	4.16	4.16	.00	11770
11	187	18,382	0	67.70	4.16	4.16	.00	11060
12	176	17,279	0	67.70	4.16	4.16	.00	10409
13	165	16,242	0	67.70	4.16	4.16	.00	9759
14	156	15,267	0	67.70	4.16	4.16	.00	9226
15	147	14,351	0	67.70	4.16	4.16	.00	8694
16	138	13,490	0	67.70	4.16	4.16	.00	8162
17	132	12,681	0	67.70	4.16	4.16	.00	7807
18	124	11,920	0	67.70	4.16	4.16	.00	7334
19	120	11,205	0	67.70	4.16	4.16	.00	7097
20	113	10,533	0	67.70	4.16	4.16	.00	6683
	4,400	411,228	0					255,048

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	140206	0	164265	42000	122,265	114,012	22259
2	118669	0	140328	42420	97,908	79,390	16681
3	110238	0	130041	42844	87,197	61,483	13559
4	102852	0	121076	43272	77,804	47,705	11074
5	96506	0	113386	43704	69,682	37,151	9096
6	91219	0	107010	44142	62,868	29,147	7530
7	85564	0	100113	44142	55,971	22,565	6180
8	80429	0	93973	44142	49,831	17,469	5089
9	75602	0	88140	44142	43,998	13,412	4187
10	71067	0	82837	44142	38,695	10,257	3451
11	66804	0	77864	44142	33,722	7,773	2846
12	62795	0	73204	44142	29,062	5,825	2347
13	59027	0	68786	44142	24,644	4,295	1934
14	55483	0	64709	44142	20,567	3,118	1597
15	52154	0	60848	44142	16,706	2,202	1317
16	49025	0	57187	44142	13,045	1,495	1086
17	46085	0	53892	44142	9,750	971	897
18	43320	0	50654	44142	6,512	564	740
19	40721	0	47818	44142	3,676	276	613
20	38279	0	44962	44142	820	54	505
	1486045	0	1741093	876370	864723	459164	112988

$/BBLRESV: 17.50 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 67,262 RI OIL VAL: 16,551
WI PAYOUT: 5.2 GAS VAL: 391,902 GAS VAL: 96,437
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 578,040 WI TOTAL: 465,050 RI TOTAL: 112,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406960 - MATHERS RANCH #5 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 276065 - 5 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 10414
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			
		36.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406876 - MATHERS RANCH 167 #1H FULL WI DECIMAL = .843916 #WELLS: 1
RRC#, WELL#.....: 276087 - 1H RRC DIST..: 10 FULL RI DECIMAL = .156084 DEPTH: 10297
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,182,570
01	HEMPHILL COUNTY	1.000000	2,182,570
30	CANADIAN ISD (HEMPHI	1.000000	2,182,570
60	HEMPHILL CO HOSPITAL	1.000000	2,182,570
62	HEMPHILL CO UNDERGRO	1.000000	2,182,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
59,500	5.8	353	
	18.0 1	13.0 1	
	14.0 1	11.0 1	
	10.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,236,090
LAST YR RI VAL: 324,130
LAST YR 8/8 VAL: 1,560,220

LAST YR OIL PROD: 2,361
LAST YR GAS PROD: 140,895

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,886	118,792	0	62.59	3.99	3.99	.00	99620
2	1,584	104,530	0	63.57	4.03	4.03	.00	84978
3	1,394	94,071	0	64.58	4.07	4.07	.00	75973
4	1,254	85,604	0	65.60	4.11	4.11	.00	69456
5	1,129	77,900	0	66.63	4.16	4.16	.00	63492
6	1,016	70,889	0	67.70	4.20	4.20	.00	58060
7	914	64,509	0	67.70	4.20	4.20	.00	52254
8	823	58,703	0	67.70	4.20	4.20	.00	47029
9	740	53,420	0	67.70	4.20	4.20	.00	42326
10	666	48,612	0	67.70	4.20	4.20	.00	38093
11	600	44,237	0	67.70	4.20	4.20	.00	34284
12	540	40,255	0	67.70	4.20	4.20	.00	30855
13	486	36,632	0	67.70	4.20	4.20	.00	27770
14	437	33,335	0	67.70	4.20	4.20	.00	24993
15	393	30,335	0	67.70	4.20	4.20	.00	22494
16	354	27,605	0	67.70	4.20	4.20	.00	20244
17	318	25,120	0	67.70	4.20	4.20	.00	18220
18	287	22,860	0	67.70	4.20	4.20	.00	16398
19	258	20,802	0	67.70	4.20	4.20	.00	14758
20	232	18,930	0	67.70	4.20	4.20	.00	13282
21	209	17,226	0	67.70	4.20	4.20	.00	11954
22	188	15,676	0	67.70	4.20	4.20	.00	10758
	15,708	1,110,043	0					877,291

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	399999	0	499619	59500	440,119	410,411	86547
2	355505	0	440483	60095	380,388	308,445	66932
3	323109	0	399082	60695	338,387	238,600	53193
4	296919	0	366375	61302	305,073	187,052	42837
5	273483	0	336975	61916	275,059	146,650	34561
6	251263	0	309323	62535	246,788	114,416	27828
7	228649	0	280903	62535	218,368	88,035	22169
8	208071	0	255100	62535	192,565	67,506	17660
9	189344	0	231670	62535	169,135	51,559	14068
10	172303	0	210396	62535	147,861	39,195	11207
11	156796	0	191080	62535	128,545	29,629	8929
12	142684	0	173539	62535	111,004	22,249	7113
13	129843	0	157613	62535	95,078	16,571	5667
14	118157	0	143150	62535	80,615	12,218	4514
15	107523	0	130017	62535	67,482	8,894	3597
16	97846	0	118090	62535	55,555	6,366	2866
17	89040	0	107260	62535	44,725	4,457	2283
18	81026	0	97424	62535	34,889	3,024	1819
19	73734	0	88492	62535	25,957	1,956	1450
20	67098	0	80380	62535	17,845	1,169	1155
21	61059	0	73013	62535	10,478	597	921
22	55564	0	66322	62535	3,787	188	733
	3879015	0	4756306	1366603	3389703	1759187	418049

$/BBLRESV: 24.48 EQUIP VAL: 5,338
$/BBLPROD: 66,287 WI OIL VAL: 324,477 RI OIL VAL: 77,108
WI PAYOUT: 5.1 GAS VAL: 1,434,708 GAS VAL: 340,941
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,182,570 WI TOTAL: 1,764,520 RI TOTAL: 418,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLKLUM

LEASE#, NAME.....: 406888 - LUCILLE WRIGHT 149 #1H FULL WI DECIMAL = .761125 #WELLS: 1
RRC#, WELL#.....: 276219 - 1H RRC DIST..: 10 FULL RI DECIMAL = .238875 DEPTH: 10429
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,232,630
01	HEMPHILL COUNTY	1.000000	2,232,630
30	CANADIAN ISD (HEMPHI	1.000000	2,232,630
60	HEMPHILL CO HOSPITAL	1.000000	2,232,630
62	HEMPHILL CO UNDERGRO	1.000000	2,232,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.160 De/Dt: 9.0 / 7.0
GAS: 314.0 D B: .860 De/Dt: 11.6 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,308,860
LAST YR RI VAL: 329,250
LAST YR 8/8 VAL: 1,638,110

LAST YR OIL PROD: 1,448
LAST YR GAS PROD: 117,736

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 14C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,494	107,703	0	62.59	4.10	4.10	.00	71172
2	1,362	95,783	0	63.57	4.14	4.14	.00	65900
3	1,256	86,103	0	64.58	4.18	4.18	.00	61737
4	1,166	78,099	0	65.60	4.23	4.23	.00	58218
5	1,084	71,373	0	66.63	4.27	4.27	.00	54974
6	1,008	65,655	0	67.70	4.31	4.31	.00	51940
7	937	60,734	0	67.70	4.31	4.31	.00	48282
8	871	56,457	0	67.70	4.31	4.31	.00	44881
9	810	52,505	0	67.70	4.31	4.31	.00	41738
10	753	48,830	0	67.70	4.31	4.31	.00	38801
11	700	45,412	0	67.70	4.31	4.31	.00	36070
12	651	42,233	0	67.70	4.31	4.31	.00	33545
13	605	39,277	0	67.70	4.31	4.31	.00	31175
14	563	36,528	0	67.70	4.31	4.31	.00	29010
15	524	33,971	0	67.70	4.31	4.31	.00	27001
16	487	31,593	0	67.70	4.31	4.31	.00	25094
17	453	29,381	0	67.70	4.31	4.31	.00	23342
18	421	27,324	0	67.70	4.31	4.31	.00	21693
19	392	25,411	0	67.70	4.31	4.31	.00	20199
20	365	23,632	0	67.70	4.31	4.31	.00	18808
21	339	21,978	0	67.70	4.31	4.31	.00	17468
22	315	20,440	0	67.70	4.31	4.31	.00	16231
23	293	19,009	0	67.70	4.31	4.31	.00	15098
24	272	17,678	0	67.70	4.31	4.31	.00	14016
25	253	16,441	0	67.70	4.31	4.31	.00	13037
26	235	15,290	0	67.70	4.31	4.31	.00	12109
27	219	14,220	0	67.70	4.31	4.31	.00	11285
28	204	13,225	0	67.70	4.31	4.31	.00	10512
	18,032	1,196,285	0					913,336

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	336099	0	407271	40000	367,271	342,480	119715
2	301818	0	367718	40400	327,318	265,412	94814
3	273937	0	335674	40804	294,870	207,915	75923
4	251444	0	309662	41212	268,450	164,597	61437
5	231963	0	286937	41624	245,313	130,791	49937
6	215378	0	267318	42040	225,278	104,443	40809
7	199235	0	247517	42040	205,477	82,838	33147
8	185204	0	230085	42040	188,045	65,921	27028
9	172240	0	213978	42040	171,938	52,413	22050
10	160184	0	198985	42040	156,945	41,603	17986
11	148972	0	185042	42040	143,002	32,962	14672
12	138543	0	172088	42040	130,048	26,067	11969
13	128846	0	160021	42040	117,981	20,563	9763
14	119828	0	148838	42040	106,798	16,186	7966
15	111440	0	138441	42040	96,401	12,705	6500
16	103639	0	128733	42040	86,693	9,935	5301
17	96383	0	119725	42040	77,685	7,741	4325
18	89635	0	111328	42040	69,288	6,003	3527
19	83359	0	103558	42040	61,518	4,635	2878
20	77524	0	96332	42040	54,292	3,557	2349
21	72098	0	89566	42040	47,526	2,708	1916
22	67052	0	83283	42040	41,243	2,043	1563
23	62358	0	77456	42040	35,416	1,525	1274
24	57992	0	72008	42040	29,968	1,123	1039
25	53934	0	66971	42040	24,931	813	848
26	50158	0	62267	42040	20,227	573	691
27	46648	0	57933	42040	15,893	391	565
28	43384	0	53896	42040	11,856	254	461
	3879295	0	4792631	1170960	3621671	1608197	620453

$/BBLRESV: 22.33 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 306,474 RI OIL VAL: 118,240
WI PAYOUT: 5.5 GAS VAL: 1,301,721 GAS VAL: 502,213
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,232,630 WI TOTAL: 1,612,180 RI TOTAL: 620,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406918 - LUCILLE WRIGHT 149 #2H FULL WI DECIMAL = .833412 #WELLS: 1
RRC#, WELL#.....: 276519 - 2H RRC DIST..: 10 FULL RI DECIMAL = .166588 DEPTH: 10327
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,433,770
01	HEMPHILL COUNTY	1.000000	1,433,770
30	CANADIAN ISD (HEMPHI	1.000000	1,433,770
60	HEMPHILL CO HOSPITAL	1.000000	1,433,770
62	HEMPHILL CO UNDERGRO	1.000000	1,433,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
46,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.8 D B: .870 De/Dt: 13.0 / 7.0
GAS: 222.0 D B: 1.100 De/Dt: 10.0 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 654,700
LAST YR RI VAL: 207,210
LAST YR 8/8 VAL: 861,910

LAST YR OIL PROD: 1,391
LAST YR GAS PROD: 88,451

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 15A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,287	76,824	0	62.59	3.76	3.76	.00	67134
2	1,126	69,529	0	63.57	3.81	3.81	.00	59655
3	1,001	63,551	0	64.58	3.84	3.84	.00	53876
4	900	58,560	0	65.60	3.89	3.89	.00	49205
5	816	54,327	0	66.63	3.93	3.93	.00	45313
6	745	50,524	0	67.70	3.96	3.96	.00	42034
7	684	46,987	0	67.70	3.96	3.96	.00	38593
8	632	43,698	0	67.70	3.96	3.96	.00	35659
9	587	40,639	0	67.70	3.96	3.96	.00	33120
10	546	37,794	0	67.70	3.96	3.96	.00	30806
11	508	35,148	0	67.70	3.96	3.96	.00	28662
12	472	32,688	0	67.70	3.96	3.96	.00	26631
13	439	30,400	0	67.70	3.96	3.96	.00	24769
14	408	28,272	0	67.70	3.96	3.96	.00	23020
15	379	26,293	0	67.70	3.96	3.96	.00	21384
16	352	24,452	0	67.70	3.96	3.96	.00	19861
17	327	22,740	0	67.70	3.96	3.96	.00	18450
18	304	21,148	0	67.70	3.96	3.96	.00	17152
19	283	19,668	0	67.70	3.96	3.96	.00	15967
20	263	18,291	0	67.70	3.96	3.96	.00	14839
21	245	17,011	0	67.70	3.96	3.96	.00	13823
22	228	15,820	0	67.70	3.96	3.96	.00	12864
23	212	14,713	0	67.70	3.96	3.96	.00	11961
24	197	13,683	0	67.70	3.96	3.96	.00	11115
25	183	12,725	0	67.70	3.96	3.96	.00	10325
	13,124	875,485	0					726,218

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	240738	0	307872	46500	261,372	243,730	57637
2	220775	0	280430	46965	233,465	189,310	46052
3	203382	0	257258	47434	209,824	147,948	37058
4	189850	0	239055	47909	191,146	117,199	30207
5	177938	0	223251	48388	174,863	93,230	24745
6	166745	0	208779	48871	159,908	74,137	20300
7	155072	0	193665	48872	144,793	58,373	16518
8	144217	0	179876	48872	131,004	45,924	13458
9	134121	0	167241	48872	118,369	36,083	10976
10	124732	0	155538	48872	106,666	28,275	8955
11	115999	0	144661	48872	95,789	22,079	7305
12	107881	0	134512	48872	85,640	17,165	5959
13	100329	0	125098	48872	76,226	13,285	4861
14	93306	0	116326	48872	67,454	10,223	3965
15	86775	0	108159	48872	59,287	7,814	3233
16	80699	0	100560	48872	51,688	5,923	2638
17	75049	0	93499	48872	44,627	4,447	2151
18	69795	0	86947	48872	38,075	3,299	1754
19	64911	0	80878	48872	32,006	2,412	1432
20	60366	0	75205	48872	26,333	1,725	1167
21	56142	0	69965	48872	21,093	1,202	953
22	52211	0	65075	48872	16,203	803	778
23	48557	0	60518	48872	11,646	501	634
24	45158	0	56273	48872	7,401	277	517
25	41996	0	52321	48872	3,449	113	422
	2856744	0	3582962	1214635	2368327	1125477	303675

$/BBLRESV: 20.86 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 228,118 RI OIL VAL: 61,551
WI PAYOUT: 5.4 GAS VAL: 897,357 GAS VAL: 242,124
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,433,770 WI TOTAL: 1,130,090 RI TOTAL: 303,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406965 - MATHERS RANCH 166-1518 (AW)2-H FULL WI DECIMAL = .804339 #WELLS: 1
RRC#, WELL#.....: 276653 - 2H RRC DIST..: 10 FULL RI DECIMAL = .195661 DEPTH: 10244
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	783,920
01	HEMPHILL COUNTY	1.000000	783,920
30	CANADIAN ISD (HEMPHI	1.000000	783,920
60	HEMPHILL CO HOSPITAL	1.000000	783,920
62	HEMPHILL CO UNDERGRO	1.000000	783,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	3.6	150	
	19.0 1	20.0 1	
	15.0 1	15.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 356,610
LAST YR RI VAL: 151,520
LAST YR 8/8 VAL: 508,130

LAST YR OIL PROD: 1,443
LAST YR GAS PROD: 62,801

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,162	48,068	0	62.59	3.89	3.89	.00	58499
2	964	39,638	0	63.57	3.93	3.93	.00	49291
3	843	34,669	0	64.58	3.96	3.96	.00	43789
4	758	31,202	0	65.60	4.01	4.01	.00	40033
5	682	28,081	0	66.63	4.05	4.05	.00	36595
6	614	25,273	0	67.70	4.10	4.10	.00	33464
7	553	22,746	0	67.70	4.10	4.10	.00	30118
8	497	20,471	0	67.70	4.10	4.10	.00	27106
9	448	18,424	0	67.70	4.10	4.10	.00	24395
10	403	16,582	0	67.70	4.10	4.10	.00	21956
11	362	14,923	0	67.70	4.10	4.10	.00	19760
12	326	13,431	0	67.70	4.10	4.10	.00	17784
13	293	12,088	0	67.70	4.10	4.10	.00	16006
14	264	10,879	0	67.70	4.10	4.10	.00	14405
15	238	9,791	0	67.70	4.10	4.10	.00	12965
	8,407	346,266	0					446,166

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	150399	0	208898	40000	168,898	157,497	47594
2	125298	0	174589	40400	134,189	108,810	34892
3	110427	0	154216	40804	113,412	79,968	27036
4	100639	0	140672	41212	99,460	60,983	21632
5	91479	0	128074	41624	86,450	46,092	17276
6	83347	0	116811	42040	74,771	34,665	13822
7	75013	0	105131	42040	63,091	25,435	10912
8	67511	0	94617	42040	52,577	18,431	8615
9	60760	0	85155	42040	43,115	13,143	6801
10	54684	0	76640	42040	34,600	9,172	5369
11	49216	0	68976	42040	26,936	6,208	4239
12	44294	0	62078	42040	20,038	4,017	3347
13	39865	0	55871	42040	13,831	2,410	2642
14	35878	0	50283	42040	8,243	1,249	2086
15	32290	0	45255	42040	3,215	424	1647
	1121100	0	1567266	624440	942826	568504	207910

$/BBLRESV: 23.94 EQUIP VAL: 7,511
$/BBLPROD: 55,884 WI OIL VAL: 161,840 RI OIL VAL: 59,187
WI PAYOUT: 4.7 GAS VAL: 406,663 GAS VAL: 148,723
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 783,920 WI TOTAL: 576,010 RI TOTAL: 207,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406998 - MATHERS RANCH 167 #2H FULL WI DECIMAL = .843338 #WELLS: 1
RRC#, WELL#.....: 278575 - 2H RRC DIST..: 10 FULL RI DECIMAL = .156662 DEPTH: 10279
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,196,590
01	HEMPHILL COUNTY	1.000000	2,196,590
30	CANADIAN ISD (HEMPHI	1.000000	2,196,590
60	HEMPHILL CO HOSPITAL	1.000000	2,196,590
62	HEMPHILL CO UNDERGRO	1.000000	2,196,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000			
1			
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.890 De/Dt: 9.7 / 4.0
GAS: 260.0 D B: 2.110 De/Dt: 9.1 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 634,450
LAST YR RI VAL: 180,220
LAST YR 8/8 VAL: 814,670

LAST YR OIL PROD: 1,697
LAST YR GAS PROD: 100,406

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,483	90,363	0	62.59	4.27	4.27	.00	78279
2	1,351	82,830	0	63.57	4.31	4.31	.00	72428
3	1,249	76,966	0	64.58	4.36	4.36	.00	68024
4	1,164	72,226	0	65.60	4.40	4.40	.00	64396
5	1,095	68,289	0	66.63	4.45	4.45	.00	61530
6	1,036	64,953	0	67.70	4.50	4.50	.00	59149
7	986	62,077	0	67.70	4.50	4.50	.00	56295
8	941	59,562	0	67.70	4.50	4.50	.00	53725
9	903	57,180	0	67.70	4.50	4.50	.00	51556
10	867	54,893	0	67.70	4.50	4.50	.00	49500
11	832	52,697	0	67.70	4.50	4.50	.00	47502
12	799	50,589	0	67.70	4.50	4.50	.00	45618
13	767	48,565	0	67.70	4.50	4.50	.00	43791
14	736	46,622	0	67.70	4.50	4.50	.00	42021
15	707	44,757	0	67.70	4.50	4.50	.00	40365
16	679	42,967	0	67.70	4.50	4.50	.00	38767
17	652	41,248	0	67.70	4.50	4.50	.00	37225
18	626	39,598	0	67.70	4.50	4.50	.00	35741
19	601	38,014	0	67.70	4.50	4.50	.00	34313
20	577	36,493	0	67.70	4.50	4.50	.00	32943
21	554	35,033	0	67.70	4.50	4.50	.00	31630
22	532	33,632	0	67.70	4.50	4.50	.00	30374
23	511	32,287	0	67.70	4.50	4.50	.00	29175
24	491	30,996	0	67.70	4.50	4.50	.00	28033
25	471	29,756	0	67.70	4.50	4.50	.00	26891
26	452	28,566	0	67.70	4.50	4.50	.00	25806
27	434	27,423	0	67.70	4.50	4.50	.00	24779
28	417	26,326	0	67.70	4.50	4.50	.00	23808
	21,913	1,374,908	0					1,233,664

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	325402	0	403681	55000	348,681	325,145	70235
2	301069	0	373497	49995	323,502	262,318	57003
3	283000	0	351024	50494	300,530	211,906	46992
4	268008	0	332404	50999	281,405	172,540	39035
5	256279	0	317809	51510	266,299	141,979	32738
6	246498	0	305647	52025	253,622	117,584	27619
7	235584	0	291879	52025	239,854	96,697	23136
8	226039	0	279764	52025	227,739	79,836	19451
9	216999	0	268555	52025	216,530	66,007	16379
10	208320	0	257820	52025	205,795	54,553	13793
11	199986	0	247488	52025	195,463	45,054	11615
12	191986	0	237604	52025	185,579	37,198	9781
13	184305	0	228096	52025	176,071	30,687	8237
14	176931	0	218952	52025	166,927	25,300	6936
15	169854	0	210219	52025	158,194	20,848	5842
16	163061	0	201828	52025	149,803	17,167	4919
17	156537	0	193762	52025	141,737	14,124	4143
18	150275	0	186016	52025	133,991	11,610	3488
19	144264	0	178577	52025	126,552	9,536	2937
20	138492	0	171435	52025	119,410	7,824	2474
21	132951	0	164581	52025	112,556	6,413	2083
22	127634	0	158008	52025	105,983	5,251	1754
23	122530	0	151705	52025	99,680	4,295	1478
24	117630	0	145663	52025	93,638	3,508	1245
25	112925	0	139816	52025	87,791	2,861	1048
26	108409	0	134215	52025	82,190	2,328	883
27	104071	0	128850	52025	76,825	1,892	743
28	99908	0	123716	52025	71,691	1,536	625
	5168947	0	6402611	1454573	4948038	1775997	416612

$/BBLRESV: 18.52 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 342,201 RI OIL VAL: 80,273
WI PAYOUT: 6.0 GAS VAL: 1,433,794 GAS VAL: 336,338
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,196,590 WI TOTAL: 1,779,980 RI TOTAL: 416,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407048 - MATHERS RANCH 166-157 #1H FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 279184 - 1H RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 10411
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,071,420
01	HEMPHILL COUNTY	1.000000	1,071,420
30	CANADIAN ISD (HEMPHI	1.000000	1,071,420
60	HEMPHILL CO HOSPITAL	1.000000	1,071,420
62	HEMPHILL CO UNDERGRO	1.000000	1,071,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,593	68,389	0	62.59	3.71	3.71	.00	82257
2	1,338	59,816	0	63.57	3.75	3.75	.00	70172
3	1,177	53,834	0	64.58	3.79	3.79	.00	62709
4	1,059	48,450	0	65.60	3.82	3.82	.00	57329
5	953	43,605	0	66.63	3.87	3.87	.00	52406
6	858	39,245	0	67.70	3.90	3.90	.00	47923
7	772	35,320	0	67.70	3.90	3.90	.00	43131
8	695	31,788	0	67.70	3.90	3.90	.00	38818
9	625	28,609	0	67.70	3.90	3.90	.00	34936
10	562	25,748	0	67.70	3.90	3.90	.00	31442
11	506	23,173	0	67.70	3.90	3.90	.00	28298
12	455	20,856	0	67.70	3.90	3.90	.00	25468
13	410	18,770	0	67.70	3.90	3.90	.00	22921
14	369	16,893	0	67.70	3.90	3.90	.00	20629
15	332	15,204	0	67.70	3.90	3.90	.00	18566
	11,704	529,700	0					637,005

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	209322	0	291579	64000	227,579	212,218	57929
2	185056	0	255228	64640	190,588	154,542	44479
3	168327	0	231036	65286	165,750	116,872	35318
4	152693	0	210022	65938	144,084	88,343	28163
5	139223	0	191629	66598	125,031	66,661	22541
6	126272	0	174195	67263	106,932	49,575	17974
7	113645	0	156776	67264	89,512	36,087	14190
8	102280	0	141098	67264	73,834	25,884	11203
9	92052	0	126988	67264	59,724	18,206	8844
10	82847	0	114289	67264	47,025	12,465	6982
11	74562	0	102860	67264	35,596	8,205	5513
12	67106	0	92574	67264	25,310	5,073	4352
13	60395	0	83316	67264	16,052	2,798	3435
14	54356	0	74985	67264	7,721	1,170	2712
15	48920	0	67486	67264	222	29	2141
	1677056	0	2314061	999101	1314960	798128	265776

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000	4.9	206	
	18.0 1	15.0 1	
	14.0 1	10.0 99	
	10.0 99		

$/BBLRESV: 22.76 EQUIP VAL: 7,511
$/BBLPROD: 54,342 WI OIL VAL: 219,705 RI OIL VAL: 73,161
WI PAYOUT: 4.6 GAS VAL: 578,423 GAS VAL: 192,614
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,071,420 WI TOTAL: 805,640 RI TOTAL: 265,780

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 432,540
LAST YR RI VAL: 178,450
LAST YR 8/8 VAL: 610,990

LAST YR OIL PROD: 1,875
LAST YR GAS PROD: 82,995

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407050 - MATHERS RANCH 167 #3H FULL WI DECIMAL = .834067 #WELLS: 1
RRC#, WELL#.....: 279191 - 3H RRC DIST..: 10 FULL RI DECIMAL = .165933 DEPTH: 10379
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,492,690
01	HEMPHILL COUNTY	1.000000	2,492,690
30	CANADIAN ISD (HEMPHI	1.000000	2,492,690
60	HEMPHILL CO HOSPITAL	1.000000	2,492,690
62	HEMPHILL CO UNDERGRO	1.000000	2,492,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000	5.3	351	
	11.0 1	12.0 1	
	9.0 99	8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,483,090
LAST YR RI VAL: 414,060
LAST YR 8/8 VAL: 1,897,150

LAST YR OIL PROD: 1,806
LAST YR GAS PROD: 124,709

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 15B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,808	118,909	0	62.59	4.03	4.03	.00	94385
2	1,627	106,992	0	63.57	4.08	4.08	.00	86266
3	1,480	99,497	0	64.58	4.12	4.12	.00	79750
4	1,347	93,527	0	65.60	4.17	4.17	.00	73718
5	1,226	87,915	0	66.63	4.21	4.21	.00	68137
6	1,115	82,640	0	67.70	4.25	4.25	.00	63000
7	1,015	77,682	0	67.70	4.25	4.25	.00	57330
8	923	73,021	0	67.70	4.25	4.25	.00	52170
9	840	68,639	0	67.70	4.25	4.25	.00	47475
10	765	64,521	0	67.70	4.25	4.25	.00	43202
11	696	60,650	0	67.70	4.25	4.25	.00	39314
12	633	57,011	0	67.70	4.25	4.25	.00	35776
13	576	53,590	0	67.70	4.25	4.25	.00	32556
14	524	50,375	0	67.70	4.25	4.25	.00	29626
15	477	47,352	0	67.70	4.25	4.25	.00	26960
16	434	44,511	0	67.70	4.25	4.25	.00	24533
17	395	41,840	0	67.70	4.25	4.25	.00	22325
18	359	39,330	0	67.70	4.25	4.25	.00	20316
19	327	36,970	0	67.70	4.25	4.25	.00	18487
20	297	34,752	0	67.70	4.25	4.25	.00	16824
21	271	32,667	0	67.70	4.25	4.25	.00	15309
22	246	30,707	0	67.70	4.25	4.25	.00	13932
23	224	28,864	0	67.70	4.25	4.25	.00	12678
24	204	27,132	0	67.70	4.25	4.25	.00	11537
25	185	25,504	0	67.70	4.25	4.25	.00	10498
26	169	23,974	0	67.70	4.25	4.25	.00	9553
27	153	22,536	0	67.70	4.25	4.25	.00	8694
28	140	21,183	0	67.70	4.25	4.25	.00	7911
	18,456	1,552,291	0					1,022,262

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	399688	0	494073	64000	430,073	401,043	92060
2	364093	0	450359	64640	385,719	312,768	73610
3	341907	0	421657	65286	356,371	251,280	60455
4	325293	0	399011	65938	333,073	204,220	50182
5	308709	0	376846	66598	310,248	165,412	41574
6	292943	0	355943	67263	288,680	133,837	34446
7	275367	0	332697	67264	265,433	107,009	28243
8	258845	0	311015	67264	243,751	85,449	23159
9	243314	0	290789	67264	223,525	68,139	18994
10	228715	0	271917	67264	204,653	54,249	15580
11	214992	0	254306	67264	187,042	43,113	12782
12	202093	0	237869	67264	170,605	34,196	10487
13	189967	0	222523	67264	155,259	27,061	8606
14	178569	0	208195	67264	140,931	21,359	7063
15	167855	0	194815	67264	127,551	16,810	5797
16	157784	0	182317	67264	115,053	13,185	4759
17	148317	0	170642	67264	103,378	10,302	3907
18	139418	0	159734	67264	92,470	8,012	3208
19	131053	0	149540	67264	82,276	6,200	2635
20	123189	0	140013	67264	72,749	4,766	2164
21	115798	0	131107	67264	63,843	3,638	1778
22	108850	0	122782	67264	55,518	2,751	1461
23	102319	0	114997	67264	47,733	2,056	1199
24	96180	0	107717	67264	40,453	1,516	986
25	90409	0	100907	67264	33,643	1,096	810
26	84985	0	94538	67264	27,274	773	665
27	79886	0	88580	67264	21,316	525	547
28	75092	0	83003	67264	15,739	338	450
	5445630	0	6467892	1873533	4594359	1981103	507607

$/BBLRESV: 20.34 EQUIP VAL: 3,983
$/BBLPROD: 70,824 WI OIL VAL: 313,115 RI OIL VAL: 80,228
WI PAYOUT: 5.6 GAS VAL: 1,667,986 GAS VAL: 427,379
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,492,690 WI TOTAL: 1,985,080 RI TOTAL: 507,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407051 - MATHERS RANCH 165 #1H FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 279217 - 1H RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 10093
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,450,940
01	HEMPHILL COUNTY	1.000000	1,450,940
30	CANADIAN ISD (HEMPHI	1.000000	1,450,940
60	HEMPHILL CO HOSPITAL	1.000000	1,450,940
62	HEMPHILL CO UNDERGRO	1.000000	1,450,940

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000	6.0	279	
	15.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 704,940
LAST YR RI VAL: 250,270
LAST YR 8/8 VAL: 955,210

LAST YR OIL PROD: 2,339
LAST YR GAS PROD: 105,896

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 15B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,862	92,670	0	62.59	3.53	3.53	.00	96148
2	1,582	84,329	0	63.57	3.56	3.56	.00	83005
3	1,345	76,740	0	64.58	3.61	3.61	.00	71675
4	1,143	69,833	0	65.60	3.64	3.64	.00	61886
5	971	63,548	0	66.63	3.68	3.68	.00	53429
6	826	57,829	0	67.70	3.72	3.72	.00	46144
7	702	52,624	0	67.70	3.72	3.72	.00	39222
8	596	47,888	0	67.70	3.72	3.72	.00	33339
9	507	43,578	0	67.70	3.72	3.72	.00	28338
10	431	39,656	0	67.70	3.72	3.72	.00	24087
11	366	36,087	0	67.70	3.72	3.72	.00	20474
12	311	32,839	0	67.70	3.72	3.72	.00	17403
13	264	29,883	0	67.70	3.72	3.72	.00	14793
14	225	27,194	0	67.70	3.72	3.72	.00	12574
15	191	24,746	0	67.70	3.72	3.72	.00	10688
16	162	22,519	0	67.70	3.72	3.72	.00	9084
	11,484	801,963	0					622,289

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	269878	0	366026	70000	296,026	276,045	72719
2	247676	0	330681	70700	259,981	210,811	57628
3	228551	0	300226	71407	228,819	161,342	45896
4	209710	0	271596	72121	199,475	122,307	36419
5	192933	0	246362	72842	173,520	92,514	28978
6	177477	0	223621	73570	150,051	69,567	23074
7	161504	0	200726	73570	127,156	51,263	18168
8	146969	0	180308	73570	106,738	37,418	14315
9	133742	0	162080	73570	88,510	26,982	11288
10	121705	0	145792	73570	72,222	19,144	8906
11	110752	0	131226	73570	57,656	13,290	7032
12	100784	0	118187	73570	44,617	8,943	5556
13	91713	0	106506	73570	32,936	5,740	4392
14	83459	0	96033	73570	22,463	3,404	3474
15	75948	0	86636	73570	13,066	1,722	2749
16	69113	0	78197	73570	4,627	530	2177
	2421914	0	3044203	1166340	1877863	1101022	342771

$/BBLRESV: 23.76 EQUIP VAL: 7,153
$/BBLPROD: 45,468 WI OIL VAL: 225,068 RI OIL VAL: 70,068
WI PAYOUT: 4.7 GAS VAL: 875,953 GAS VAL: 272,702
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,450,940 WI TOTAL: 1,108,170 RI TOTAL: 342,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407046 - MATHERS RANCH 164-159 #2H FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 279370 - 2H RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 10647
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,084,990
01	HEMPHILL COUNTY	1.000000	4,084,990
30	CANADIAN ISD (HEMPHI	1.000000	4,084,990
60	HEMPHILL CO HOSPITAL	1.000000	4,084,990
62	HEMPHILL CO UNDERGRO	1.000000	4,084,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.4 D B: 1.100 De/Dt: 11.6 / 9.0
GAS: 533.0 D B: 1.130 De/Dt: 11.2 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,393,700
LAST YR RI VAL: 640,380
LAST YR 8/8 VAL: 3,034,080

LAST YR OIL PROD: 5,177
LAST YR GAS PROD: 206,786

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,589	183,184	0	62.59	3.80	3.80	.00	236961
2	4,088	163,845	0	63.57	3.84	3.84	.00	214396
3	3,687	148,395	0	64.58	3.88	3.88	.00	196438
4	3,355	135,748	0	65.60	3.92	3.92	.00	181573
5	3,053	124,888	0	66.63	3.96	3.96	.00	167823
6	2,778	114,897	0	67.70	4.00	4.00	.00	155158
7	2,528	105,705	0	67.70	4.00	4.00	.00	141195
8	2,300	97,249	0	67.70	4.00	4.00	.00	128461
9	2,093	89,469	0	67.70	4.00	4.00	.00	116899
10	1,905	82,311	0	67.70	4.00	4.00	.00	106399
11	1,734	75,726	0	67.70	4.00	4.00	.00	96848
12	1,578	69,668	0	67.70	4.00	4.00	.00	88135
13	1,436	64,095	0	67.70	4.00	4.00	.00	80204
14	1,307	58,967	0	67.70	4.00	4.00	.00	72999
15	1,189	54,250	0	67.70	4.00	4.00	.00	66409
16	1,082	49,910	0	67.70	4.00	4.00	.00	60432
17	985	45,917	0	67.70	4.00	4.00	.00	55015
18	896	42,244	0	67.70	4.00	4.00	.00	50044
19	815	38,864	0	67.70	4.00	4.00	.00	45520
20	742	35,755	0	67.70	4.00	4.00	.00	41443
21	675	32,895	0	67.70	4.00	4.00	.00	37700
22	614	30,263	0	67.70	4.00	4.00	.00	34293
23	559	27,842	0	67.70	4.00	4.00	.00	31222
24	509	25,615	0	67.70	4.00	4.00	.00	28429
25	463	23,566	0	67.70	4.00	4.00	.00	25860
26	421	21,681	0	67.70	4.00	4.00	.00	23514
27	383	19,947	0	67.70	4.00	4.00	.00	21392
28	349	18,351	0	67.70	4.00	4.00	.00	19493
	46,113	1,981,247	0					2,524,255

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	574282	0	811243	65000	746,243	695,871	161170
2	519061	0	733457	65650	667,807	541,505	127821
3	475012	0	671450	66306	605,144	426,693	102645
4	439009	0	620582	66970	553,612	339,441	83218
5	408009	0	575832	67639	508,193	270,948	67734
6	379160	0	534318	68316	466,002	216,047	55132
7	348827	0	490022	68316	421,706	170,011	44353
8	320922	0	449383	68316	381,067	133,587	35678
9	295248	0	412147	68316	343,831	104,813	28705
10	271626	0	378025	68316	309,709	82,098	23095
11	249896	0	346744	68316	278,428	64,178	18582
12	229904	0	318039	68316	249,723	50,055	14950
13	211514	0	291718	68316	223,402	38,936	12029
14	194591	0	267590	68316	199,274	30,202	9680
15	179025	0	245434	68316	177,118	23,342	7787
16	164703	0	225135	68316	156,819	17,971	6266
17	151526	0	206541	68316	138,225	13,774	5043
18	139405	0	189449	68316	121,133	10,497	4057
19	128251	0	173771	68316	105,455	7,946	3264
20	117992	0	159435	68316	91,119	5,971	2628
21	108554	0	146254	68316	77,938	4,441	2114
22	99868	0	134161	68316	65,845	3,261	1701
23	91879	0	123101	68316	54,785	2,361	1369
24	84530	0	112959	68316	44,643	1,672	1102
25	77768	0	103628	68316	35,312	1,150	887
26	71547	0	95061	68316	26,745	758	714
27	65825	0	87217	68316	18,901	466	575
28	60558	0	80051	68316	11,735	251	463
	6458492	0	8982747	1902833	7079914	3258246	822762

$/BBLRESV: 24.07 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 915,603 RI OIL VAL: 231,205
WI PAYOUT: 5.4 GAS VAL: 2,342,640 GAS VAL: 591,556
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,084,990 WI TOTAL: 3,262,230 RI TOTAL: 822,760

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407154 - MATHERS STUDER 167-1 FULL WI DECIMAL = .665608 #WELLS: 1
RRC#, WELL#.....: 282929 - RRC DIST..: 10 FULL RI DECIMAL = .334392 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: COMPLETED BUT NOT PERF,
REMARKS2: STUS CODE Z
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407162 - MATHERS STUDER 1518-4 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 283047 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10201
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,114,920
01	HEMPHILL COUNTY	1.000000	2,114,920
30	CANADIAN ISD (HEMPHI	1.000000	2,114,920
60	HEMPHILL CO HOSPITAL	1.000000	2,114,920
62	HEMPHILL CO UNDERGRO	1.000000	2,114,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.9 D B: 1.100 De/Dt: 15.1 / 10.0
GAS: 267.0 D B: 1.400 De/Dt: 12.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 709,210
LAST YR RI VAL: 333,490
LAST YR 8/8 VAL: 1,042,700

LAST YR OIL PROD: 3,433
LAST YR GAS PROD: 82,415

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,319	91,032	0	62.59	4.58	4.58	.00	155802
2	2,853	80,529	0	63.57	4.63	4.63	.00	136024
3	2,510	72,476	0	64.58	4.67	4.67	.00	121572
4	2,238	65,228	0	65.60	4.73	4.73	.00	110110
5	2,014	58,705	0	66.63	4.78	4.78	.00	100645
6	1,813	52,835	0	67.70	4.82	4.82	.00	92055
7	1,632	47,552	0	67.70	4.82	4.82	.00	82865
8	1,469	42,797	0	67.70	4.82	4.82	.00	74588
9	1,322	38,517	0	67.70	4.82	4.82	.00	67125
10	1,190	34,665	0	67.70	4.82	4.82	.00	60422
11	1,071	31,199	0	67.70	4.82	4.82	.00	54380
12	964	28,079	0	67.70	4.82	4.82	.00	48947
13	868	25,271	0	67.70	4.82	4.82	.00	44073
14	781	22,744	0	67.70	4.82	4.82	.00	39655
15	703	20,470	0	67.70	4.82	4.82	.00	35695
16	633	18,423	0	67.70	4.82	4.82	.00	32141
17	570	16,581	0	67.70	4.82	4.82	.00	28942
18	513	14,923	0	67.70	4.82	4.82	.00	26048
19	462	13,431	0	67.70	4.82	4.82	.00	23458
	26,925	775,457	0					1,334,547

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	312695	0	468497	65000	403,497	373,033	144997
2	279637	0	415661	65650	350,011	276,568	110899
3	253847	0	375419	66306	309,113	208,762	86348
4	231396	0	341506	66970	274,536	158,470	67713
5	210457	0	311102	67639	243,463	120,114	53176
6	190999	0	283054	68316	214,738	90,549	41709
7	171900	0	254765	68316	186,449	67,198	32362
8	154711	0	229299	68316	160,983	49,589	25110
9	139239	0	206364	68316	138,048	36,345	19482
10	125314	0	185736	68316	117,420	26,423	15115
11	112784	0	167164	68316	98,848	19,012	11728
12	101506	0	150453	68316	82,137	13,502	9099
13	91355	0	135428	68316	67,112	9,429	7061
14	82220	0	121875	68316	53,559	6,432	5478
15	73999	0	109694	68316	41,378	4,247	4250
16	66599	0	98740	68316	30,424	2,669	3299
17	59940	0	88882	68316	20,566	1,542	2559
18	53947	0	79995	68316	11,679	748	1986
19	48553	0	72011	68316	3,695	202	1541
	2761098	0	4095645	1287989	2807656	1464834	643912

$/BBLRESV: 23.64 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 477,309 RI OIL VAL: 209,816
WI PAYOUT: 4.5 GAS VAL: 987,524 GAS VAL: 434,096
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,114,920 WI TOTAL: 1,471,010 RI TOTAL: 643,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 407164 - MATHERS 1518-165 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 283066 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10410
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,578,260
01	HEMPHILL COUNTY	1.000000	1,578,260
30	CANADIAN ISD (HEMPHI	1.000000	1,578,260
60	HEMPHILL CO HOSPITAL	1.000000	1,578,260
62	HEMPHILL CO UNDERGRO	1.000000	1,578,260

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,482	109,879	0	62.59	3.10	3.10	.00	163454
2	2,882	82,833	0	63.57	3.13	3.13	.00	137407
3	2,453	69,350	0	64.58	3.16	3.16	.00	118811
4	2,131	60,873	0	65.60	3.19	3.19	.00	104845
5	1,882	54,901	0	66.63	3.23	3.23	.00	94048
6	1,681	50,409	0	67.70	3.26	3.26	.00	85353
7	1,518	46,376	0	67.70	3.26	3.26	.00	77076
8	1,382	42,666	0	67.70	3.26	3.26	.00	70171
9	1,268	39,253	0	67.70	3.26	3.26	.00	64383
10	1,170	36,113	0	67.70	3.26	3.26	.00	59407
11	1,087	33,224	0	67.70	3.26	3.26	.00	55192
12	1,014	30,566	0	67.70	3.26	3.26	.00	51486
13	948	28,121	0	67.70	3.26	3.26	.00	48135
14	891	25,871	0	67.70	3.26	3.26	.00	45241
15	838	23,801	0	67.70	3.26	3.26	.00	42549
16	788	21,897	0	67.70	3.26	3.26	.00	40011
17	741	20,145	0	67.70	3.26	3.26	.00	37624
18	697	18,533	0	67.70	3.26	3.26	.00	35390
19	655	17,050	0	67.70	3.26	3.26	.00	33258
	27,508	811,861	0					1,363,841

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	255469	0	418923	70000	348,923	322,579	129654
2	194450	0	331857	70700	261,157	206,359	88540
3	164360	0	283171	71407	211,764	143,017	65131
4	145639	0	250484	72121	178,363	102,957	49665
5	132998	0	227046	72842	154,204	76,078	38809
6	123250	0	208603	73570	135,033	56,940	30738
7	113389	0	190465	73570	116,895	42,130	24195
8	104318	0	174489	73570	100,919	31,087	19108
9	95974	0	160357	73570	86,787	22,850	15138
10	88296	0	147703	73570	74,133	16,682	12021
11	81233	0	136425	73570	62,855	12,088	9571
12	74734	0	126220	73570	52,650	8,655	7634
13	68756	0	116891	73570	43,321	6,086	6095
14	63255	0	108496	73570	34,926	4,194	4876
15	58193	0	100742	73570	27,172	2,789	3904
16	53538	0	93549	73570	19,979	1,753	3125
17	49255	0	86879	73570	13,309	997	2501
18	45313	0	80703	73570	7,133	457	2004
19	41687	0	74945	73570	1,375	75	1604
	1954107	0	3317948	1387050	1930898	1057773	514313

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.6 D B: .900 De/Dt: 18.5 / 6.0
GAS: 370.0 D B: 2.000 De/Dt: 31.4 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,628,120
LAST YR RI VAL: 730,830
LAST YR 8/8 VAL: 2,358,950

LAST YR OIL PROD: 4,353
LAST YR GAS PROD: 186,030

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 21.07 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 434,797 RI OIL VAL: 211,408
WI PAYOUT: 4.4 GAS VAL: 622,975 GAS VAL: 302,905
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,578,260 WI TOTAL: 1,063,950 RI TOTAL: 514,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 82900 - MATHERS RANCH #1 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 48512 - 1 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 17012
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257333
GAS FIELD NAME...: MATHERS RANCH (HUNTON)

ALT FRZ.: ALT G$ RRC: 34342
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,679	0	62.59	3.47	3.47	.00	0
	0	3,679	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,330
01	HEMPHILL COUNTY	1.000000	25,330
30	CANADIAN ISD (HEMPHI	1.000000	25,330
60	HEMPHILL CO HOSPITAL	1.000000	25,330
62	HEMPHILL CO UNDERGRO	1.000000	25,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10532	0	10532	12000	-1,468	-1,369	2092
	10532	0	10532	12000	1468	1369	2092

$/BBLRESV: .00 EQUIP VAL: 23,236
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,369- GAS VAL: 2,092
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,330 WI TOTAL: 23,240 RI TOTAL: 2,090

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		12	
	16.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,240
LAST YR RI VAL: 730
LAST YR 8/8 VAL: 23,970

LAST YR OIL PROD:
LAST YR GAS PROD: 4,439

REMARKS1: PREV OP TECOLOTE
REMARKS2: MATHERS R HUNTN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 88900 - STUDER JS ET AL #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 50818 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 17000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257333
GAS FIELD NAME...: MATHERS RANCH (HUNTON)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV:	.00	EQUIP VAL:	24,398		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			24,400		0
8/8 VALUE:	24,400	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: MATHERS R HUNTN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 82300 - ISAACS #1 FULL WI DECIMAL = .776335 #WELLS: 1
RRC#, WELL#.....: 54448 - 1 RRC DIST..: 10 FULL RI DECIMAL = .223665 DEPTH: 17730
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257333
GAS FIELD NAME...: MATHERS RANCH (HUNTON)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.10
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: PLUGGED 7/12/2019
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 66400 - URSCHEL 3 #1 (GAS) FULL WI DECIMAL = .784585 #WELLS: 1
RRC#, WELL#.....: 54742 - 1 RRC DIST..: 10 FULL RI DECIMAL = .215415 DEPTH: 16880
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257333
GAS FIELD NAME...: MATHERS RANCH (HUNTON)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	244,150
01	HEMPHILL COUNTY	1.000000	244,150
30	CANADIAN ISD (HEMPHI	1.000000	244,150
60	HEMPHILL CO HOSPITAL	1.000000	244,150
62	HEMPHILL CO UNDERGRO	1.000000	244,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	70,848	0	62.59	1.58	1.58	.00	0
2	0	67,305	0	63.57	1.59	1.59	.00	0
3	0	63,940	0	64.58	1.61	1.61	.00	0
4	0	60,743	0	65.60	1.63	1.63	.00	0
5	0	57,706	0	66.63	1.65	1.65	.00	0
6	0	54,820	0	67.70	1.66	1.66	.00	0
7	0	52,079	0	67.70	1.66	1.66	.00	0
8	0	49,475	0	67.70	1.66	1.66	.00	0
9	0	47,002	0	67.70	1.66	1.66	.00	0
10	0	44,651	0	67.70	1.66	1.66	.00	0
	0	568,569	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87826	0	87826	54000	33,826	31,543	22585
2	83963	0	83963	54540	29,423	23,858	18940
3	80768	0	80768	55085	25,683	18,109	15982
4	77683	0	77683	55635	22,048	13,518	13484
5	74704	0	74704	56192	18,512	9,870	11374
6	71399	0	71399	56753	14,646	6,790	9535
7	67829	0	67829	56754	11,075	4,465	7946
8	64438	0	64438	56754	7,684	2,694	6622
9	61216	0	61216	56754	4,462	1,360	5518
10	58155	0	58155	56754	1,401	371	4599
	727981	0	727981	559221	168760	112578	116585

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.86
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 14,978
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 112,578 GAS VAL: 116,585
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 244,150 WI TOTAL: 127,560 RI TOTAL: 116,590

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
54,000		200	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 925,780
LAST YR RI VAL: 305,020
LAST YR 8/8 VAL: 1,230,800

LAST YR OIL PROD: 17
LAST YR GAS PROD: 99,013

REMARKS1:
REMARKS2: MATH RA HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 86200 - MATHERS RANCH #12 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 54743 - 12 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 17410
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257333
GAS FIELD NAME...: MATHERS RANCH (HUNTON)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,009,490
01	HEMPHILL COUNTY	1.000000	1,009,490
30	CANADIAN ISD (HEMPHI	1.000000	1,009,490
60	HEMPHILL CO HOSPITAL	1.000000	1,009,490
62	HEMPHILL CO UNDERGRO	1.000000	1,009,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	153,146	0	62.59	1.96	1.96	.00	1652
2	25	143,957	0	63.57	1.98	1.98	.00	1343
3	20	135,319	0	64.58	2.00	2.00	.00	1091
4	16	127,200	0	65.60	2.02	2.02	.00	887
5	13	119,568	0	66.63	2.04	2.04	.00	720
6	10	112,394	0	67.70	2.07	2.07	.00	586
7	8	105,650	0	67.70	2.07	2.07	.00	468
8	6	99,311	0	67.70	2.07	2.07	.00	375
9	5	93,353	0	67.70	2.07	2.07	.00	300
10	4	87,751	0	67.70	2.07	2.07	.00	240
11	3	82,486	0	67.70	2.07	2.07	.00	192
12	2	77,537	0	67.70	2.07	2.07	.00	153
13	2	72,885	0	67.70	2.07	2.07	.00	123
14	1	68,512	0	67.70	2.07	2.07	.00	98
15	1	64,401	0	67.70	2.07	2.07	.00	79
16	1	60,537	0	67.70	2.07	2.07	.00	63
17	0	56,905	0	67.70	2.07	2.07	.00	50
18	0	53,490	0	67.70	2.07	2.07	.00	40
19	0	50,281	0	67.70	2.07	2.07	.00	32
20	0	47,264	0	67.70	2.07	2.07	.00	26
	149	1,811,947	0					8,518

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.31
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
105,000	.1	435	

1	20.0 99	6.0 99	
10.0	2		
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,620
LAST YR RI VAL: 54,650
LAST YR 8/8 VAL: 117,270

LAST YR OIL PROD: 23
LAST YR GAS PROD: 145,283

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	247637	0	249289	105000	144,289	134,549	49527
2	235154	0	236497	95445	141,052	114,375	41215
3	223278	0	224369	86760	137,609	97,029	34298
4	211980	0	212867	83246	129,621	79,476	28545
5	201234	0	201954	79874	122,080	65,088	23756
6	191942	0	192528	76639	115,889	53,728	19865
7	180425	0	180893	76640	104,253	42,030	16373
8	169600	0	169975	76640	93,335	32,720	13495
9	159424	0	159724	76640	83,084	25,328	11124
10	149858	0	150098	76640	73,458	19,472	9170
11	140867	0	141059	76640	64,419	14,849	7559
12	132415	0	132568	76640	55,928	11,210	6232
13	124470	0	124593	76640	47,953	8,358	5138
14	117002	0	117100	76640	40,460	6,132	4236
15	109982	0	110061	76640	33,421	4,404	3493
16	103383	0	103446	76640	26,806	3,072	2879
17	97180	0	97230	76640	20,590	2,051	2374
18	91349	0	91389	76640	14,749	1,278	1957
19	85868	0	85900	76640	9,260	697	1614
20	80716	0	80742	76640	4,102	269	1330
	3053764	0	3062282	1599924	1462358	716115	284180

$/BBLRESV: 16.31 EQUIP VAL: 9,195
$/BBLPROD: 24,000 WI OIL VAL: 1,992 RI OIL VAL: 790
WI PAYOUT: 5.4 GAS VAL: 714,123 GAS VAL: 283,389
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,009,490 WI TOTAL: 725,310 RI TOTAL: 284,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404356 - MATHERS RANCH 10 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 189169 - 10 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 17555
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257666
GAS FIELD NAME...: MATHERS RANCH (MORROW, UP)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV: .00 EQUIP VAL: 24,398
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,400 WI TOTAL: 24,400 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD: 12

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 406775 - MATHERS RANCH 1518 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 8948 - RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 7780
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 58257798
OIL FIELD NAME...: MATHERS RANCH (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	414,920
01	HEMPHILL COUNTY	1.000000	414,920
30	CANADIAN ISD (HEMPHI	1.000000	414,920
60	HEMPHILL CO HOSPITAL	1.000000	414,920
62	HEMPHILL CO UNDERGRO	1.000000	414,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,136	43,592	0	62.79	3.19	3.19	.00	58847
2	976	39,232	0	63.78	3.23	3.23	.00	51406
3	840	35,309	0	64.79	3.26	3.26	.00	44909
4	722	31,778	0	65.82	3.30	3.30	.00	39236
5	621	28,600	0	66.86	3.33	3.33	.00	34276
6	534	25,740	0	67.91	3.37	3.37	.00	29940
7	459	23,166	0	67.91	3.37	3.37	.00	25749
8	395	20,849	0	67.91	3.37	3.37	.00	22144
9	339	18,764	0	67.91	3.37	3.37	.00	19044
	6,022	267,030	0					325,551

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	114723	0	173570	78750	94,820	87,661	34185
2	104546	0	155952	75561	80,391	63,522	26478
3	94965	0	139874	72500	67,374	45,501	20473
4	86517	0	125753	69564	56,189	32,434	15868
5	78573	0	112849	70260	42,589	21,012	12275
6	71565	0	101505	70963	30,542	12,878	9519
7	64409	0	90158	70964	19,194	6,917	7288
8	57968	0	80112	70964	9,148	2,818	5582
9	52171	0	71215	70964	251	66	4278
	725437	0	1050988	650490	400498	272809	135946

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000	3.4	127	
1	14.0 99	10.0 99	
5.0 3			

$/BBLRESV: 17.01 EQUIP VAL: 6,165
$/BBLPROD: 30,126 WI OIL VAL: 84,504 RI OIL VAL: 42,110
WI PAYOUT: 3.6 GAS VAL: 188,304 GAS VAL: 93,836
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 414,920 WI TOTAL: 278,970 RI TOTAL: 135,950

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 331,700
LAST YR RI VAL: 125,660
LAST YR 8/8 VAL: 457,360

LAST YR OIL PROD: 1,170
LAST YR GAS PROD: 48,278

REMARKS1: PREV OP TECOLOTE
REMARKS2: TESTED 01/2013
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404754 - MATHERS RANCH #3 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 204863 - 3 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 18194
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 58257798
GAS FIELD NAME...: MATHERS RANCH (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	24,398		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	24,400	WI TOTAL:	24,400	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	30.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,830
LAST YR RI VAL: 17,470
LAST YR 8/8 VAL: 51,300

LAST YR OIL PROD: 46
LAST YR GAS PROD: 13,837

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 403731 - ISAACS JOHN C JR K #2196 FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 7084 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11626
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 60462125
OIL FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	4,375	0	62.79	4.05	4.05	.00	4851
2	92	3,806	0	63.78	4.10	4.10	.00	4434
3	83	3,311	0	64.79	4.14	4.14	.00	4054
	278	11,492	0					13,339

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,210
01	HEMPHILL COUNTY	1.000000	37,210
30	CANADIAN ISD (HEMPHI	1.000000	37,210
60	HEMPHILL CO HOSPITAL	1.000000	37,210
62	HEMPHILL CO UNDERGRO	1.000000	37,210

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13289	0	18140	12600	5,540	5,122	5614
2	11704	0	16138	12726	3,412	2,696	4305
3	10282	0	14336	12853	1,483	1,001	3297
	35275	0	48614	38179	10435	8819	13216

$/BBLRESV: 11.65 EQUIP VAL: 15,174
$/BBLPROD: 10,756 WI OIL VAL: 2,420 RI OIL VAL: 3,626
WI PAYOUT: .0 GAS VAL: 6,399 GAS VAL: 9,590
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,210 WI TOTAL: 23,990 RI TOTAL: 13,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.3	13	
	10.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,880
LAST YR RI VAL: 3,830
LAST YR 8/8 VAL: 31,710

LAST YR OIL PROD: 132
LAST YR GAS PROD: 4,441

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 38100 - WEBB LESLIE ETAL R #1 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 70453 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 13050
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,290
01	HEMPHILL COUNTY	1.000000	75,290
30	CANADIAN ISD (HEMPHI	1.000000	75,290
60	HEMPHILL CO HOSPITAL	1.000000	75,290
62	HEMPHILL CO UNDERGRO	1.000000	75,290

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,114	0	62.59	4.38	4.38	.00	0
2	0	6,260	0	63.57	4.43	4.43	.00	0
3	0	5,509	0	64.58	4.48	4.48	.00	0
4	0	4,847	0	65.60	4.52	4.52	.00	0
5	0	4,266	0	66.63	4.57	4.57	.00	0
6	0	3,754	0	67.70	4.62	4.62	.00	0
7	0	3,303	0	67.70	4.62	4.62	.00	0
8	0	2,907	0	67.70	4.62	4.62	.00	0
9	0	2,558	0	67.70	4.62	4.62	.00	0
	0	40,518	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26953	0	26953	9600	17,353	16,182	3940
2	23989	0	23989	9696	14,293	11,590	3076
3	21349	0	21349	9792	11,557	8,148	2401
4	18955	0	18955	9890	9,065	5,558	1870
5	16865	0	16865	9989	6,876	3,666	1460
6	15003	0	15003	10089	4,914	2,278	1139
7	13203	0	13203	10090	3,113	1,255	879
8	11619	0	11619	10090	1,529	536	679
9	10224	0	10224	10090	134	41	524
	158160	0	158160	89326	68834	49254	15968

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.17
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		21	
		12.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 49,254 GAS VAL: 15,968
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 75,290 WI TOTAL: 59,320 RI TOTAL: 15,970

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,700
LAST YR RI VAL: 3,430
LAST YR 8/8 VAL: 20,130

LAST YR OIL PROD: 40
LAST YR GAS PROD: 7,130

REMARKS1:
REMARKS2: MEND NW CHEROKE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 17300 - BRAINARD ESF W #1-196 FULL WI DECIMAL = .730797 #WELLS: 1
RRC#, WELL#.....: 73958 - 1196 RRC DIST..: 10 FULL RI DECIMAL = .269203 DEPTH: 13160
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,387	0	62.59	4.69	4.69	.00	0
	0	2,387	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,770
01	HEMPHILL COUNTY	1.000000	17,770
30	CANADIAN ISD (HEMPHI	1.000000	17,770
60	HEMPHILL CO HOSPITAL	1.000000	17,770
62	HEMPHILL CO UNDERGRO	1.000000	17,770

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8181	0	8181	8100	81	76	2823
	8181	0	8181	8100	81	76	2823

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 76 GAS VAL: 2,823
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,770 WI TOTAL: 14,950 RI TOTAL: 2,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.53
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,100		7	
		11.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,520
LAST YR RI VAL: 3,330
LAST YR 8/8 VAL: 18,850

LAST YR OIL PROD: 43
LAST YR GAS PROD: 2,816

REMARKS1:
REMARKS2: MEND NW CHEROKE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 38150 - WEBB LESLIE ETAL M #1 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 75045 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12738
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.02
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000		5	
	30.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 5
LAST YR GAS PROD: 1,517

REMARKS1:
REMARKS2: MEND NW CHEROKE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 38250 - WEBB P #2-190 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 76892 - 2190 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11260
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	909	0	62.59	4.95	4.95	.00	0
	0	909	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,900
01	HEMPHILL COUNTY	1.000000	15,900
30	CANADIAN ISD (HEMPHI	1.000000	15,900
60	HEMPHILL CO HOSPITAL	1.000000	15,900
62	HEMPHILL CO UNDERGRO	1.000000	15,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3892	0	3892	3400	492	459	569
	3892	0	3892	3400	492	459	569

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 459 GAS VAL: 569
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,900 WI TOTAL: 15,330 RI TOTAL: 570

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.84
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,400		3	
		17.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,144

REMARKS1:
REMARKS2: MEND NW CHEROKE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 38050 - WEBB LESLIE ETAL #2-189 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 76992 - 2189 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11238
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	161,400
01	HEMPHILL COUNTY	1.000000	161,400
30	CANADIAN ISD (HEMPHI	1.000000	161,400
60	HEMPHILL CO HOSPITAL	1.000000	161,400
62	HEMPHILL CO UNDERGRO	1.000000	161,400

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.82
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,600	.3	22	
	15.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,190
LAST YR RI VAL: 21,430
LAST YR 8/8 VAL: 100,620

LAST YR OIL PROD: 102
LAST YR GAS PROD: 7,917

REMARKS1:
REMARKS2: MEND NW CHEROKE
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	94	7,548	0	62.59	4.94	4.94	.00	5089
2	79	7,095	0	63.57	4.99	4.99	.00	4394
3	67	6,669	0	64.58	5.04	5.04	.00	3794
4	57	6,269	0	65.60	5.09	5.09	.00	3276
5	49	5,893	0	66.63	5.15	5.15	.00	2828
6	41	5,539	0	67.70	5.20	5.20	.00	2442
7	35	5,207	0	67.70	5.20	5.20	.00	2076
8	30	4,894	0	67.70	5.20	5.20	.00	1765
9	25	4,601	0	67.70	5.20	5.20	.00	1500
10	21	4,324	0	67.70	5.20	5.20	.00	1275
11	18	4,065	0	67.70	5.20	5.20	.00	1084
12	15	3,821	0	67.70	5.20	5.20	.00	921
13	13	3,592	0	67.70	5.20	5.20	.00	783
14	11	3,376	0	67.70	5.20	5.20	.00	665
15	9	3,174	0	67.70	5.20	5.20	.00	565
16	8	2,983	0	67.70	5.20	5.20	.00	481
17	6	2,804	0	67.70	5.20	5.20	.00	409
18	5	2,636	0	67.70	5.20	5.20	.00	347
19	5	2,478	0	67.70	5.20	5.20	.00	295
20	4	2,329	0	67.70	5.20	5.20	.00	251
21	3	2,189	0	67.70	5.20	5.20	.00	213
22	3	2,058	0	67.70	5.20	5.20	.00	181
	598	93,544	0					34,634

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32253	0	37342	8600	28,742	26,802	5459
2	30625	0	35019	8686	26,333	21,353	4491
3	29076	0	32870	8772	24,098	16,991	3697
4	27603	0	30879	8860	22,019	13,501	3046
5	26252	0	29080	8949	20,131	10,733	2517
6	24917	0	27359	9039	18,320	8,493	2077
7	23422	0	25498	9040	16,458	6,635	1698
8	22016	0	23781	9040	14,741	5,167	1389
9	20695	0	22195	9040	13,155	4,010	1138
10	19454	0	20729	9040	11,689	3,098	931
11	18286	0	19370	9040	10,330	2,381	764
12	17189	0	18110	9040	9,070	1,818	627
13	16158	0	16941	9040	7,901	1,377	514
14	15188	0	15853	9040	6,813	1,032	422
15	14277	0	14842	9040	5,802	764	346
16	13420	0	13901	9040	4,861	557	285
17	12615	0	13024	9040	3,984	397	234
18	11858	0	12205	9040	3,165	274	192
19	11147	0	11442	9040	2,402	181	158
20	10478	0	10729	9040	1,689	111	130
21	9849	0	10062	9040	1,022	58	107
22	9258	0	9439	9040	399	19	88
	416036	0	450670	197546	253124	125752	30310

$/BBLRESV: 18.71 EQUIP VAL: 5,338
$/BBLPROD: 37,169 WI OIL VAL: 9,664 RI OIL VAL: 2,329
WI PAYOUT: 5.5 GAS VAL: 116,088 GAS VAL: 27,981
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 161,400 WI TOTAL: 131,090 RI TOTAL: 30,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 403695 - WEBB ARTHUR ETAL S #2 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 156900 - 2193 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	415	28,449	0	62.59	3.78	3.78	.00	22468
2	306	18,437	0	63.57	3.82	3.82	.00	16826
3	247	13,797	0	64.58	3.86	3.86	.00	13798
	968	60,683	0					53,092

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	118,430
01	HEMPHILL COUNTY	1.000000	118,430
30	CANADIAN ISD (HEMPHI	1.000000	118,430
60	HEMPHILL CO HOSPITAL	1.000000	118,430
62	HEMPHILL CO UNDERGRO	1.000000	118,430

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	93020	0	115488	60000	55,488	51,742	16882
2	60921	0	77747	57570	20,177	16,360	9968
3	46067	0	59865	55238	4,627	3,262	6734
	200008	0	253100	172808	80292	71364	33584

$/BBLRESV: 17.90 EQUIP VAL: 13,488
$/BBLPROD: 12,362 WI OIL VAL: 14,970 RI OIL VAL: 7,045
WI PAYOUT: .0 GAS VAL: 56,394 GAS VAL: 26,539
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 118,430 WI TOTAL: 84,850 RI TOTAL: 33,580

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.46
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	1.4	105	
1	30.0 1	40.0 1	
5.0 3	22.0 1	30.0 1	
	16.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 520
LAST YR 8/8 VAL: 15,390

LAST YR OIL PROD: 663
LAST YR GAS PROD: 55,838

REMARKS1: SEC 193 BLK C SUR G&MMB&A
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403783 - BRAINARD ESF W #2196 FULL WI DECIMAL = .730797 #WELLS: 1
RRC#, WELL#.....: 158545 - 2196 RRC DIST..: 10 FULL RI DECIMAL = .269203 DEPTH: 11350
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	126,070
01	HEMPHILL COUNTY	1.000000	126,070
30	CANADIAN ISD (HEMPHI	1.000000	126,070
60	HEMPHILL CO HOSPITAL	1.000000	126,070
62	HEMPHILL CO UNDERGRO	1.000000	126,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.74
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000	.2	18	
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,360
LAST YR RI VAL: 24,280
LAST YR 8/8 VAL: 54,640

LAST YR OIL PROD: 149
LAST YR GAS PROD: 7,089

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	6,376	0	62.59	4.87	4.87	.00	2927
2	51	6,057	0	63.57	4.92	4.92	.00	2379
3	40	5,754	0	64.58	4.97	4.97	.00	1933
4	32	5,466	0	65.60	5.02	5.02	.00	1571
5	26	5,193	0	66.63	5.08	5.08	.00	1276
6	20	4,933	0	67.70	5.13	5.13	.00	1038
7	16	4,686	0	67.70	5.13	5.13	.00	830
8	13	4,452	0	67.70	5.13	5.13	.00	664
9	10	4,229	0	67.70	5.13	5.13	.00	531
10	8	4,018	0	67.70	5.13	5.13	.00	425
11	6	3,817	0	67.70	5.13	5.13	.00	340
12	5	3,626	0	67.70	5.13	5.13	.00	272
13	4	3,445	0	67.70	5.13	5.13	.00	218
14	3	3,273	0	67.70	5.13	5.13	.00	174
15	2	3,109	0	67.70	5.13	5.13	.00	139
16	2	2,953	0	67.70	5.13	5.13	.00	111
17	1	2,806	0	67.70	5.13	5.13	.00	89
18	1	2,665	0	67.70	5.13	5.13	.00	71
19	1	2,532	0	67.70	5.13	5.13	.00	57
	305	79,390	0					15,045

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22692	0	25619	9000	16,619	15,498	8839
2	21779	0	24158	9090	15,068	12,218	7311
3	20900	0	22833	9180	13,653	9,627	6061
4	20055	0	21626	9272	12,354	7,574	5036
5	19280	0	20556	9365	11,191	5,966	4199
6	18496	0	19534	9459	10,075	4,671	3500
7	17571	0	18401	9460	8,941	3,605	2893
8	16693	0	17357	9460	7,897	2,769	2394
9	15858	0	16389	9460	6,929	2,113	1982
10	15065	0	15490	9460	6,030	1,598	1643
11	14312	0	14652	9460	5,192	1,197	1364
12	13596	0	13868	9460	4,408	884	1132
13	12917	0	13135	9460	3,675	641	941
14	12271	0	12445	9460	2,985	452	782
15	11657	0	11796	9460	2,336	308	650
16	11074	0	11185	9460	1,725	198	540
17	10521	0	10610	9460	1,150	114	450
18	9995	0	10066	9460	606	52	375
19	9495	0	9552	9460	92	7	312
	294227	0	309272	178346	130926	69492	50404

$/BBLRESV: 15.22 EQUIP VAL: 6,179
$/BBLPROD: 23,158 WI OIL VAL: 3,381 RI OIL VAL: 2,452
WI PAYOUT: 5.7 GAS VAL: 66,111 GAS VAL: 47,952
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 126,070 WI TOTAL: 75,670 RI TOTAL: 50,400

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403742 - WEBB ARTHUR ETAL S #3-193 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 158565 - 3193 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10750
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	422,610
01	HEMPHILL COUNTY	1.000000	422,610
30	CANADIAN ISD (HEMPHI	1.000000	422,610
60	HEMPHILL CO HOSPITAL	1.000000	422,610
62	HEMPHILL CO UNDERGRO	1.000000	422,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.23
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.6	46	
	10.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 176,980
LAST YR RI VAL: 36,390
LAST YR 8/8 VAL: 213,370

LAST YR OIL PROD: 222
LAST YR GAS PROD: 17,595

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	206	16,195	0	62.59	5.29	5.29	.00	11282
2	185	15,223	0	63.57	5.34	5.34	.00	10313
3	166	14,309	0	64.58	5.40	5.40	.00	9429
4	150	13,451	0	65.60	5.45	5.45	.00	8620
5	135	12,644	0	66.63	5.51	5.51	.00	7880
6	121	11,885	0	67.70	5.57	5.57	.00	7206
7	109	11,172	0	67.70	5.57	5.57	.00	6485
8	98	10,502	0	67.70	5.57	5.57	.00	5837
9	88	9,871	0	67.70	5.57	5.57	.00	5253
10	79	9,279	0	67.70	5.57	5.57	.00	4728
11	71	8,722	0	67.70	5.57	5.57	.00	4255
12	64	8,199	0	67.70	5.57	5.57	.00	3829
13	58	7,707	0	67.70	5.57	5.57	.00	3446
14	52	7,245	0	67.70	5.57	5.57	.00	3102
15	47	6,810	0	67.70	5.57	5.57	.00	2792
16	42	6,401	0	67.70	5.57	5.57	.00	2512
17	38	6,017	0	67.70	5.57	5.57	.00	2261
18	34	5,656	0	67.70	5.57	5.57	.00	2035
19	30	5,317	0	67.70	5.57	5.57	.00	1831
20	27	4,998	0	67.70	5.57	5.57	.00	1648
21	25	4,698	0	67.70	5.57	5.57	.00	1483
22	22	4,416	0	67.70	5.57	5.57	.00	1335
23	20	4,151	0	67.70	5.57	5.57	.00	1201
24	18	3,902	0	67.70	5.57	5.57	.00	1081
25	16	3,668	0	67.70	5.57	5.57	.00	973
26	14	3,448	0	67.70	5.57	5.57	.00	876
27	13	3,241	0	67.70	5.57	5.57	.00	788
28	11	3,046	0	67.70	5.57	5.57	.00	709
	1,939	222,173	0					113,190

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74963	0	86245	12500	73,745	68,767	11540
2	71131	0	81444	12625	68,819	55,803	9559
3	67614	0	77043	12751	64,292	45,333	7932
4	64146	0	72766	12878	59,888	36,720	6571
5	60961	0	68841	13007	55,834	29,768	5453
6	57927	0	65133	13138	51,995	24,106	4526
7	54452	0	60937	13138	47,799	19,270	3714
8	51185	0	57022	13138	43,884	15,384	3049
9	48113	0	53366	13138	40,228	12,263	2503
10	45227	0	49955	13138	36,817	9,759	2055
11	42513	0	46768	13138	33,630	7,752	1688
12	39962	0	43791	13138	30,653	6,144	1386
13	37565	0	41011	13138	27,873	4,858	1139
14	35311	0	38413	13138	25,275	3,831	936
15	33192	0	35984	13138	22,846	3,011	769
16	31201	0	33713	13138	20,575	2,358	632
17	29328	0	31589	13138	18,451	1,839	519
18	27569	0	29604	13138	16,466	1,427	427
19	25915	0	27746	13138	14,608	1,101	351
20	24360	0	26008	13138	12,870	843	288
21	22898	0	24381	13138	11,243	641	237
22	21524	0	22859	13138	9,721	481	195
23	20233	0	21434	13138	8,296	357	161
24	19019	0	20100	13138	6,962	261	132
25	17878	0	18851	13138	5,713	186	109
26	16805	0	17681	13138	4,543	128	89
27	15797	0	16585	13138	3,447	85	74
28	14849	0	15558	13138	2,420	52	61
	1071638	0	1184828	365935	818893	352528	66095

$/BBLRESV: 19.85 EQUIP VAL: 3,983
$/BBLPROD: 64,149 WI OIL VAL: 33,678 RI OIL VAL: 6,314
WI PAYOUT: 5.7 GAS VAL: 318,850 GAS VAL: 59,781
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 422,610 WI TOTAL: 356,510 RI TOTAL: 66,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405076 - WEBB ARTHUR ETAL S #4193 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 213364 - 4193 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	463,770
01	HEMPHILL COUNTY	1.000000	463,770
30	CANADIAN ISD (HEMPHI	1.000000	463,770
60	HEMPHILL CO HOSPITAL	1.000000	463,770
62	HEMPHILL CO UNDERGRO	1.000000	463,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 8.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,500	.7	40	
	13.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 118,050
LAST YR RI VAL: 29,040
LAST YR 8/8 VAL: 147,090

LAST YR OIL PROD: 229
LAST YR GAS PROD: 13,501

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	236	13,907	0	62.59	7.02	7.02	.00	12777
2	205	12,794	0	63.57	7.09	7.09	.00	11290
3	178	11,770	0	64.58	7.16	7.16	.00	9978
4	155	10,829	0	65.60	7.24	7.24	.00	8818
5	135	9,962	0	66.63	7.32	7.32	.00	7792
6	117	9,165	0	67.70	7.39	7.39	.00	6888
7	102	8,432	0	67.70	7.39	7.39	.00	5993
8	89	7,757	0	67.70	7.39	7.39	.00	5214
9	77	7,137	0	67.70	7.39	7.39	.00	4536
10	67	6,566	0	67.70	7.39	7.39	.00	3946
11	58	6,041	0	67.70	7.39	7.39	.00	3433
12	51	5,557	0	67.70	7.39	7.39	.00	2987
13	44	5,113	0	67.70	7.39	7.39	.00	2598
14	38	4,704	0	67.70	7.39	7.39	.00	2261
15	33	4,327	0	67.70	7.39	7.39	.00	1967
16	29	3,981	0	67.70	7.39	7.39	.00	1711
17	25	3,663	0	67.70	7.39	7.39	.00	1489
18	22	3,369	0	67.70	7.39	7.39	.00	1295
19	19	3,100	0	67.70	7.39	7.39	.00	1127
20	16	2,852	0	67.70	7.39	7.39	.00	980
21	14	2,624	0	67.70	7.39	7.39	.00	853
22	12	2,414	0	67.70	7.39	7.39	.00	742
23	11	2,221	0	67.70	7.39	7.39	.00	645
24	9	2,043	0	67.70	7.39	7.39	.00	562
25	8	1,879	0	67.70	7.39	7.39	.00	488
26	7	1,729	0	67.70	7.39	7.39	.00	425
27	6	1,591	0	67.70	7.39	7.39	.00	370
28	5	1,463	0	67.70	7.39	7.39	.00	322
	1,768	156,990	0					101,487

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	84447	0	97224	9500	87,724	81,803	14212
2	78466	0	89756	9595	80,161	65,000	11509
3	72902	0	82880	9690	73,190	51,607	9322
4	67819	0	76637	9787	66,850	40,988	7561
5	63083	0	70875	9885	60,990	32,517	6133
6	58591	0	65479	9984	55,495	25,728	4971
7	53904	0	59897	9985	49,912	20,122	3989
8	49592	0	54806	9985	44,821	15,712	3202
9	45624	0	50160	9985	40,175	12,247	2570
10	41974	0	45920	9985	35,935	9,525	2064
11	38616	0	42049	9985	32,064	7,391	1658
12	35527	0	38514	9985	28,529	5,719	1332
13	32685	0	35283	9985	25,298	4,409	1071
14	30070	0	32331	9985	22,346	3,387	860
15	27665	0	29632	9985	19,647	2,589	692
16	25451	0	27162	9985	17,177	1,968	556
17	23415	0	24904	9985	14,919	1,487	448
18	21542	0	22837	9985	12,852	1,114	359
19	19819	0	20946	9985	10,961	826	290
20	18233	0	19213	9985	9,228	605	233
21	16775	0	17628	9985	7,643	435	187
22	15433	0	16175	9985	6,190	307	151
23	14198	0	14843	9985	4,858	209	121
24	13062	0	13624	9985	3,639	137	98
25	12017	0	12505	9985	2,520	82	79
26	11056	0	11481	9985	1,496	43	63
27	10171	0	10541	9985	556	14	51
28	9358	0	9680	9985	-305	-6	41
	991495	0	1092982	278111	814871	385965	73823

$/BBLRESV: 23.43 EQUIP VAL: 3,983
$/BBLPROD: 59,139 WI OIL VAL: 35,838 RI OIL VAL: 6,855
WI PAYOUT: 5.4 GAS VAL: 350,127 GAS VAL: 66,968
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 463,770 WI TOTAL: 389,950 RI TOTAL: 73,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405077 - WEBB ARTHUR ETAL S #5193 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 213365 - 5193 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	60,370
01	HEMPHILL COUNTY	1.000000	60,370
30	CANADIAN ISD (HEMPHI	1.000000	60,370
60	HEMPHILL CO HOSPITAL	1.000000	60,370
62	HEMPHILL CO UNDERGRO	1.000000	60,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800	.2		
	40.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 11.0 D B: 2.430 De/Dt: 7.9 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 530
LAST YR 8/8 VAL: 15,400

LAST YR OIL PROD: 59
LAST YR GAS PROD: 4,215

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	54	3,845	0	62.59	4.38	4.38	.00	2924
2	32	3,565	0	63.57	4.43	4.43	.00	1782
3	19	3,345	0	64.58	4.48	4.48	.00	1086
4	11	3,144	0	65.60	4.52	4.52	.00	662
5	6	2,955	0	66.63	4.57	4.57	.00	403
6	4	2,778	0	67.70	4.62	4.62	.00	246
7	2	2,611	0	67.70	4.62	4.62	.00	147
8	1	2,454	0	67.70	4.62	4.62	.00	88
9	0	2,307	0	67.70	4.62	4.62	.00	53
10	0	2,169	0	67.70	4.62	4.62	.00	32
11	0	2,039	0	67.70	4.62	4.62	.00	19
12	0	1,917	0	67.70	4.62	4.62	.00	11
13	0	1,802	0	67.70	4.62	4.62	.00	7
14	0	1,694	0	67.70	4.62	4.62	.00	4
15	0	1,592	0	67.70	4.62	4.62	.00	2
	129	38,217	0					7,466

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14568	0	17492	5800	11,692	10,902	2557
2	13661	0	15443	5858	9,585	7,772	1980
3	12963	0	14049	5916	8,133	5,735	1580
4	12292	0	12954	5976	6,978	4,278	1278
5	11681	0	12084	6035	6,049	3,225	1046
6	11102	0	11348	6096	5,252	2,435	861
7	10434	0	10581	6096	4,485	1,808	705
8	9807	0	9895	6096	3,799	1,332	578
9	9219	0	9272	6096	3,176	968	475
10	8668	0	8700	6096	2,604	690	391
11	8148	0	8167	6096	2,071	478	322
12	7661	0	7672	6096	1,576	316	265
13	7201	0	7208	6096	1,112	194	219
14	6770	0	6774	6096	678	103	180
15	6362	0	6364	6096	268	35	149
	150537	0	158003	90545	67458	40271	12586

$/BBLRESV: 17.19 EQUIP VAL: 7,511
$/BBLPROD: 11,000 WI OIL VAL: 1,903 RI OIL VAL: 595
WI PAYOUT: 6.0 GAS VAL: 38,368 GAS VAL: 11,991
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 60,370 WI TOTAL: 47,780 RI TOTAL: 12,590

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 403880 - ISAACS JOHN C F #601 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 7246 - 6 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 60462500
OIL FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,070
01	HEMPHILL COUNTY	1.000000	84,070
30	CANADIAN ISD (HEMPHI	1.000000	84,070
60	HEMPHILL CO HOSPITAL	1.000000	84,070
62	HEMPHILL CO UNDERGRO	1.000000	84,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	132	4,867	0	62.79	4.54	4.54	.00	6734
2	110	4,477	0	63.78	4.59	4.59	.00	5746
3	93	4,119	0	64.79	4.64	4.64	.00	4903
4	78	3,789	0	65.82	4.68	4.68	.00	4184
5	65	3,486	0	66.86	4.73	4.73	.00	3570
6	55	3,207	0	67.91	4.78	4.78	.00	3046
7	46	2,951	0	67.91	4.78	4.78	.00	2559
8	38	2,715	0	67.91	4.78	4.78	.00	2149
9	32	2,497	0	67.91	4.78	4.78	.00	1805
10	27	2,298	0	67.91	4.78	4.78	.00	1516
11	23	2,114	0	67.91	4.78	4.78	.00	1274
	699	36,520	0					37,486

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17953	0	24687	8400	16,287	15,058	5290
2	16699	0	22445	8484	13,961	11,031	4146
3	15530	0	20433	8568	11,865	8,012	3253
4	14411	0	18595	8654	9,941	5,738	2553
5	13400	0	16970	8741	8,229	4,060	2009
6	12458	0	15504	8829	6,675	2,815	1582
7	11461	0	14020	8829	5,191	1,871	1233
8	10545	0	12694	8829	3,865	1,190	962
9	9701	0	11506	8829	2,677	705	752
10	8925	0	10441	8829	1,612	363	588
11	8211	0	9485	8829	656	126	461
	139294	0	176780	95821	80959	50969	22829

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.4	14	
	16.0 99	8.0 99	

$/BBLRESV: 19.06 EQUIP VAL: 10,271
$/BBLPROD: 33,255 WI OIL VAL: 10,808 RI OIL VAL: 4,841
WI PAYOUT: 5.1 GAS VAL: 40,161 GAS VAL: 17,988
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 84,070 WI TOTAL: 61,240 RI TOTAL: 22,830

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,550
LAST YR RI VAL: 15,310
LAST YR 8/8 VAL: 50,860

LAST YR OIL PROD: 150
LAST YR GAS PROD: 5,344

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404944 - CAMPBELL #2216 (PREV #4) FULL WI DECIMAL = .812395 #WELLS: 1
RRC#, WELL#.....: 7576 - 4 RRC DIST..: 10 FULL RI DECIMAL = .187605 DEPTH: 11850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 60462500
OIL FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	933,110
01	HEMPHILL COUNTY	1.000000	933,110
30	CANADIAN ISD (HEMPHI	1.000000	933,110
60	HEMPHILL CO HOSPITAL	1.000000	933,110
62	HEMPHILL CO UNDERGRO	1.000000	933,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000	5.5	160	
1	12.0 99	8.0 99	
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 473,450
LAST YR RI VAL: 208,220
LAST YR 8/8 VAL: 681,670

LAST YR OIL PROD: 1,443
LAST YR GAS PROD: 50,817

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,864	55,627	0	62.79	3.47	3.47	.00	95083
2	1,640	51,176	0	63.78	3.50	3.50	.00	84992
3	1,443	47,082	0	64.79	3.54	3.54	.00	75978
4	1,270	43,316	0	65.82	3.57	3.57	.00	67923
5	1,117	39,850	0	66.86	3.61	3.61	.00	60717
6	983	36,662	0	67.91	3.65	3.65	.00	54270
7	865	33,729	0	67.91	3.65	3.65	.00	47758
8	761	31,031	0	67.91	3.65	3.65	.00	42027
9	670	28,548	0	67.91	3.65	3.65	.00	36983
10	589	26,264	0	67.91	3.65	3.65	.00	32545
11	519	24,163	0	67.91	3.65	3.65	.00	28640
12	456	22,230	0	67.91	3.65	3.65	.00	25203
13	402	20,452	0	67.91	3.65	3.65	.00	22179
14	353	18,816	0	67.91	3.65	3.65	.00	19517
15	311	17,310	0	67.91	3.65	3.65	.00	17175
16	273	15,925	0	67.91	3.65	3.65	.00	15114
	13,516	512,181	0					726,104

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	156813	0	251896	68250	183,646	169,781	54010
2	145515	0	230507	65486	165,021	130,394	42607
3	135404	0	211382	62834	148,548	100,323	33682
4	125627	0	193550	60288	133,262	76,922	26587
5	116872	0	177589	60891	116,698	57,574	21030
6	108714	0	162984	61500	101,484	42,792	16638
7	100017	0	147775	61501	86,274	31,094	13005
8	92015	0	134042	61501	72,541	22,345	10169
9	84654	0	121637	61501	60,136	15,833	7955
10	77882	0	110427	61501	48,926	11,010	6226
11	71651	0	100291	61501	38,790	7,460	4874
12	65919	0	91122	61501	29,621	4,870	3818
13	60646	0	82825	61501	21,324	2,996	2992
14	55794	0	75311	61501	13,810	1,659	2345
15	51330	0	68505	61501	7,004	718	1839
16	47224	0	62338	61501	837	73	1443
	1496077	0	2222181	994259	1227922	675844	249220

$/BBLRESV: 20.11 EQUIP VAL: 8,047
$/BBLPROD: 49,425 WI OIL VAL: 220,833 RI OIL VAL: 81,433
WI PAYOUT: 4.5 GAS VAL: 455,010 GAS VAL: 167,787
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 933,110 WI TOTAL: 683,890 RI TOTAL: 249,220

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 407206 - COFFEE 12 #1 FULL WI DECIMAL = .784587 #WELLS: 1
RRC#, WELL#.....: 7741 - 1 RRC DIST..: 10 FULL RI DECIMAL = .215413 DEPTH:
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 60462500
OIL FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	220	31,404	0	62.79	3.55	3.55	.00	10838
2	115	25,744	0	63.78	3.59	3.59	.00	5755
	335	57,148	0					16,593

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,890
01	HEMPHILL COUNTY	1.000000	68,890
30	CANADIAN ISD (HEMPHI	1.000000	68,890
60	HEMPHILL CO HOSPITAL	1.000000	68,890
62	HEMPHILL CO UNDERGRO	1.000000	68,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87469	0	98307	78750	19,557	18,237	25279
2	72512	0	78267	71583	6,684	5,419	17655
	159981	0	176574	150333	26241	23656	42934

$/BBLRESV:	8.46	EQUIP VAL:	2,301		
$/BBLPROD:	2,832	WI OIL VAL:	2,223	RI OIL VAL:	4,035
WI PAYOUT:	2.0	GAS VAL:	21,433	GAS VAL:	38,899
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	68,890	WI TOTAL:	25,960	RI TOTAL:	42,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000	1.0	98	
1	58.0 1	20.0 1	
10.0 1	35.0 1	16.0 1	
5.0 3	30.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 2,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 198,300
LAST YR RI VAL: 92,750
LAST YR 8/8 VAL: 291,050

LAST YR OIL PROD: 522
LAST YR GAS PROD: 40,320

REMARKS1: RECOMP FROM RRC 227197
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406302 - MENDOTA RANCH 36 #6 FULL WI DECIMAL = .762562 #WELLS: 1
RRC#, WELL#.....: 8098 - 6 RRC DIST..: 10 FULL RI DECIMAL = .237438 DEPTH: 11474
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 60462500
OIL FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	11,711		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 107600 - TEMPLE #1 FULL WI DECIMAL = .756076 #WELLS: 1
RRC#, WELL#.....: 76993 - 1 RRC DIST..: 10 FULL RI DECIMAL = .243924 DEPTH: 11575
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.26
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: MEN NW GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 50100 - WIGGINS UNIT (GAS) FULL WI DECIMAL = .837083 #WELLS: 1
RRC#, WELL#.....: 80000 - 2 RRC DIST..: 10 FULL RI DECIMAL = .162917 DEPTH: 11355
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000			
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: MEND NW GRAN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404602 - CAMPBELL RANCH #1035 FULL WI DECIMAL = .796800 #WELLS: 1
RRC#, WELL#.....: 199995 - 1 RRC DIST..: 10 FULL RI DECIMAL = .203200 DEPTH: 11115
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,843	0	62.59	3.95	3.95	.00	0
2	0	6,980	0	63.57	3.98	3.98	.00	0
3	0	6,212	0	64.58	4.03	4.03	.00	0
4	0	5,529	0	65.60	4.07	4.07	.00	0
5	0	4,920	0	66.63	4.11	4.11	.00	0
6	0	4,379	0	67.70	4.16	4.16	.00	0
	0	35,863	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	60,290
01	HEMPHILL COUNTY	1.000000	60,290
30	CANADIAN ISD (HEMPHI	1.000000	60,290
60	HEMPHILL CO HOSPITAL	1.000000	60,290
62	HEMPHILL CO UNDERGRO	1.000000	60,290

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24685	0	24685	13000	11,685	10,896	5896
2	22136	0	22136	13130	9,006	7,303	4638
3	19949	0	19949	13261	6,688	4,716	3666
4	17931	0	17931	13393	4,538	2,782	2891
5	16115	0	16115	13527	2,588	1,379	2279
6	14517	0	14517	13663	854	396	1801
	115333	0	115333	79974	35359	27472	21171

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 27,472 GAS VAL: 21,171
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 60,290 WI TOTAL: 39,120 RI TOTAL: 21,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		23	
	11.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,740
LAST YR RI VAL: 18,760
LAST YR 8/8 VAL: 49,500

LAST YR OIL PROD: 15
LAST YR GAS PROD: 9,603

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404672 - CAMPBELL RANCH 13 #3013 FULL WI DECIMAL = .796800 #WELLS: 1
RRC#, WELL#.....: 201771 - 3 RRC DIST..: 10 FULL RI DECIMAL = .203200 DEPTH: 11825
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	132,070
01	HEMPHILL COUNTY	1.000000	132,070
30	CANADIAN ISD (HEMPHI	1.000000	132,070
60	HEMPHILL CO HOSPITAL	1.000000	132,070
62	HEMPHILL CO UNDERGRO	1.000000	132,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,473	0	62.59	3.84	3.84	.00	0
2	0	10,555	0	63.57	3.89	3.89	.00	0
3	0	9,710	0	64.58	3.92	3.92	.00	0
4	0	8,933	0	65.60	3.96	3.96	.00	0
5	0	8,219	0	66.63	4.01	4.01	.00	0
6	0	7,561	0	67.70	4.05	4.05	.00	0
7	0	6,956	0	67.70	4.05	4.05	.00	0
8	0	6,400	0	67.70	4.05	4.05	.00	0
9	0	5,888	0	67.70	4.05	4.05	.00	0
10	0	5,417	0	67.70	4.05	4.05	.00	0
11	0	4,983	0	67.70	4.05	4.05	.00	0
12	0	4,585	0	67.70	4.05	4.05	.00	0
13	0	4,218	0	67.70	4.05	4.05	.00	0
	0	94,898	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35104	0	35104	12500	22,604	21,078	8384
2	32716	0	32716	12625	20,091	16,291	6854
3	30331	0	30331	12751	17,580	12,396	5574
4	28189	0	28189	12878	15,311	9,387	4545
5	26262	0	26262	13007	13,255	7,067	3714
6	24402	0	24402	13138	11,264	5,222	3027
7	22450	0	22450	13138	9,312	3,754	2443
8	20654	0	20654	13138	7,516	2,635	1971
9	19001	0	19001	13138	5,863	1,787	1591
10	17481	0	17481	13138	4,343	1,151	1284
11	16083	0	16083	13138	2,945	679	1036
12	14796	0	14796	13138	1,658	332	836
13	13612	0	13612	13138	474	83	675
	301081	0	301081	168865	132216	81862	41934

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		33	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 81,862 GAS VAL: 41,934
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 132,070 WI TOTAL: 90,140 RI TOTAL: 41,930

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,200
LAST YR RI VAL: 16,500
LAST YR 8/8 VAL: 52,700

LAST YR OIL PROD: 20
LAST YR GAS PROD: 10,772

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404646 - CAMPBELL RANCH #4013 FULL WI DECIMAL = .794348 #WELLS: 1
RRC#, WELL#.....: 202296 - 4 RRC DIST..: 10 FULL RI DECIMAL = .205652 DEPTH: 11200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	155,430
01	HEMPHILL COUNTY	1.000000	155,430
30	CANADIAN ISD (HEMPHI	1.000000	155,430
60	HEMPHILL CO HOSPITAL	1.000000	155,430
62	HEMPHILL CO UNDERGRO	1.000000	155,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		34	
	15.0 99	4.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,340
LAST YR RI VAL: 29,250
LAST YR 8/8 VAL: 73,590

LAST YR OIL PROD: 16
LAST YR GAS PROD: 11,747

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,081	0	62.59	3.40	3.40	.00	0
2	0	11,537	0	63.57	3.44	3.44	.00	0
3	0	11,018	0	64.58	3.47	3.47	.00	0
4	0	10,522	0	65.60	3.51	3.51	.00	0
5	0	10,048	0	66.63	3.54	3.54	.00	0
6	0	9,596	0	67.70	3.58	3.58	.00	0
7	0	9,164	0	67.70	3.58	3.58	.00	0
8	0	8,752	0	67.70	3.58	3.58	.00	0
9	0	8,358	0	67.70	3.58	3.58	.00	0
10	0	7,982	0	67.70	3.58	3.58	.00	0
11	0	7,623	0	67.70	3.58	3.58	.00	0
12	0	7,280	0	67.70	3.58	3.58	.00	0
13	0	6,952	0	67.70	3.58	3.58	.00	0
14	0	6,639	0	67.70	3.58	3.58	.00	0
15	0	6,340	0	67.70	3.58	3.58	.00	0
16	0	6,055	0	67.70	3.58	3.58	.00	0
17	0	5,783	0	67.70	3.58	3.58	.00	0
18	0	5,522	0	67.70	3.58	3.58	.00	0
19	0	5,274	0	67.70	3.58	3.58	.00	0
20	0	5,036	0	67.70	3.58	3.58	.00	0
21	0	4,810	0	67.70	3.58	3.58	.00	0
22	0	4,593	0	67.70	3.58	3.58	.00	0
23	0	4,387	0	67.70	3.58	3.58	.00	0
	0	175,352	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32628	0	32628	11500	21,128	19,702	7911
2	31526	0	31526	11615	19,911	16,145	6706
3	30370	0	30370	11731	18,639	13,142	5667
4	29338	0	29338	11848	17,490	10,724	4801
5	28257	0	28257	11966	16,291	8,685	4057
6	27291	0	27291	12085	15,206	7,050	3437
7	26063	0	26063	12086	13,977	5,635	2879
8	24890	0	24890	12086	12,804	4,489	2412
9	23770	0	23770	12086	11,684	3,562	2021
10	22700	0	22700	12086	10,614	2,814	1693
11	21679	0	21679	12086	9,593	2,211	1418
12	20703	0	20703	12086	8,617	1,727	1188
13	19771	0	19771	12086	7,685	1,339	995
14	18882	0	18882	12086	6,796	1,030	834
15	18032	0	18032	12086	5,946	784	698
16	17221	0	17221	12086	5,135	588	585
17	16446	0	16446	12086	4,360	434	490
18	15706	0	15706	12086	3,620	314	411
19	14999	0	14999	12086	2,913	219	344
20	14324	0	14324	12086	2,238	147	288
21	13679	0	13679	12086	1,593	91	241
22	13064	0	13064	12086	978	48	202
23	12476	0	12476	12086	390	17	169
	493815	0	493815	276207	217608	100897	49447

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 100,897 GAS VAL: 49,447
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 155,430 WI TOTAL: 105,980 RI TOTAL: 49,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404647 - CARLEIGH-COFFEE #1012 FULL WI DECIMAL = .809250 #WELLS: 1
RRC#, WELL#.....: 202325 - 1 RRC DIST..: 10 FULL RI DECIMAL = .190750 DEPTH: 12200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700			
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404648 - CAMPBELL RANCH 36 #5036 FULL WI DECIMAL = .762562 #WELLS: 1
RRC#, WELL#.....: 203123 - 5 RRC DIST..: 10 FULL RI DECIMAL = .237438 DEPTH: 11129
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	261,730
01	HEMPHILL COUNTY	1.000000	261,730
30	CANADIAN ISD (HEMPHI	1.000000	261,730
60	HEMPHILL CO HOSPITAL	1.000000	261,730
62	HEMPHILL CO UNDERGRO	1.000000	261,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	16,899	0	62.59	3.93	3.93	.00	1527
2	25	15,885	0	63.57	3.97	3.97	.00	1241
3	20	14,931	0	64.58	4.01	4.01	.00	1009
4	16	14,036	0	65.60	4.05	4.05	.00	820
5	13	13,193	0	66.63	4.10	4.10	.00	666
6	10	12,402	0	67.70	4.14	4.14	.00	541
7	8	11,658	0	67.70	4.14	4.14	.00	433
8	6	10,958	0	67.70	4.14	4.14	.00	346
9	5	10,301	0	67.70	4.14	4.14	.00	277
10	4	9,683	0	67.70	4.14	4.14	.00	222
11	3	9,102	0	67.70	4.14	4.14	.00	177
12	2	8,555	0	67.70	4.14	4.14	.00	142
13	2	8,042	0	67.70	4.14	4.14	.00	113
14	1	7,560	0	67.70	4.14	4.14	.00	91
15	1	7,106	0	67.70	4.14	4.14	.00	73
16	1	6,680	0	67.70	4.14	4.14	.00	58
17	0	6,279	0	67.70	4.14	4.14	.00	46
18	0	5,902	0	67.70	4.14	4.14	.00	37
19	0	5,548	0	67.70	4.14	4.14	.00	30
20	0	5,215	0	67.70	4.14	4.14	.00	24
21	0	4,902	0	67.70	4.14	4.14	.00	19
	149	204,837	0					7,892

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.1	48	
	20.0 99	6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50644	0	52171	14000	38,171	35,594	15215
2	48090	0	49331	14140	35,191	28,536	12619
3	45660	0	46669	14281	32,388	22,837	10472
4	43349	0	44169	14423	29,746	18,238	8693
5	41251	0	41917	14568	27,349	14,581	7237
6	39154	0	39695	14713	24,982	11,582	6012
7	36805	0	37238	14714	22,524	9,080	4948
8	34596	0	34942	14714	20,228	7,091	4072
9	32521	0	32798	14714	18,084	5,513	3353
10	30569	0	30791	14714	16,077	4,262	2761
11	28735	0	28912	14714	14,198	3,272	2274
12	27011	0	27153	14714	12,439	2,494	1874
13	25390	0	25503	14714	10,789	1,880	1544
14	23867	0	23958	14714	9,244	1,401	1272
15	22435	0	22508	14714	7,794	1,027	1048
16	21089	0	21147	14714	6,433	738	864
17	19824	0	19870	14714	5,156	514	712
18	18634	0	18671	14714	3,957	343	587
19	17516	0	17546	14714	2,832	213	484
20	16465	0	16489	14714	1,775	117	399
21	15477	0	15496	14714	782	44	328
	639082	0	646974	306835	340139	169357	86768

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,070
LAST YR RI VAL: 32,220
LAST YR 8/8 VAL: 72,290

LAST YR OIL PROD: 16
LAST YR GAS PROD: 17,556

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.31 EQUIP VAL: 5,605
$/BBLPROD: 27,184 WI OIL VAL: 2,066 RI OIL VAL: 1,058
WI PAYOUT: 5.5 GAS VAL: 167,291 GAS VAL: 85,710
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 261,730 WI TOTAL: 174,960 RI TOTAL: 86,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404649 - CAMPBELL RANCH 13 #6013 FULL WI DECIMAL = .796800 #WELLS: 1
RRC#, WELL#.....: 203958 - 6 RRC DIST..: 10 FULL RI DECIMAL = .203200 DEPTH: 11630
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	106,370
01	HEMPHILL COUNTY	1.000000	106,370
30	CANADIAN ISD (HEMPHI	1.000000	106,370
60	HEMPHILL CO HOSPITAL	1.000000	106,370
62	HEMPHILL CO UNDERGRO	1.000000	106,370

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,097	0	62.59	4.08	4.08	.00	0
2	0	8,460	0	63.57	4.12	4.12	.00	0
3	0	7,867	0	64.58	4.17	4.17	.00	0
4	0	7,317	0	65.60	4.21	4.21	.00	0
5	0	6,805	0	66.63	4.25	4.25	.00	0
6	0	6,328	0	67.70	4.30	4.30	.00	0
7	0	5,885	0	67.70	4.30	4.30	.00	0
8	0	5,473	0	67.70	4.30	4.30	.00	0
9	0	5,090	0	67.70	4.30	4.30	.00	0
10	0	4,734	0	67.70	4.30	4.30	.00	0
11	0	4,402	0	67.70	4.30	4.30	.00	0
12	0	4,094	0	67.70	4.30	4.30	.00	0
	0	75,552	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29574	0	29574	12500	17,074	15,922	7064
2	27773	0	27773	12625	15,148	12,283	5819
3	26143	0	26143	12751	13,392	9,443	4805
4	24546	0	24546	12878	11,668	7,154	3957
5	23045	0	23045	13007	10,038	5,351	3259
6	21684	0	21684	13138	8,546	3,962	2690
7	20166	0	20166	13138	7,028	2,833	2195
8	18754	0	18754	13138	5,616	1,969	1790
9	17441	0	17441	13138	4,303	1,312	1460
10	16220	0	16220	13138	3,082	817	1191
11	15085	0	15085	13138	1,947	449	972
12	14029	0	14029	13138	891	179	793
	254460	0	254460	155727	98733	61674	35995

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		26	
	10.0 99	7.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 61,674 GAS VAL: 35,995
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 106,370 WI TOTAL: 70,370 RI TOTAL: 36,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,410
LAST YR RI VAL: 19,510
LAST YR 8/8 VAL: 62,920

LAST YR OIL PROD: 14
LAST YR GAS PROD: 8,820

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/23/2022 MNRLKLUM

LEASE#, NAME.....: 404674 - CAMPBELL RANCH 11 #1011 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 204340 - 1 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11382
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	357,590
01	HEMPHILL COUNTY	1.000000	357,590
30	CANADIAN ISD (HEMPHI	1.000000	357,590
60	HEMPHILL CO HOSPITAL	1.000000	357,590
62	HEMPHILL CO UNDERGRO	1.000000	357,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.2	75	
	30.0 1	10.0 1	
	20.0 99	8.0 1	
		7.0 1	
		6.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 75,260
LAST YR RI VAL: 47,720
LAST YR 8/8 VAL: 122,980

LAST YR OIL PROD: 62
LAST YR GAS PROD: 20,394

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	25,743	0	62.59	3.42	3.42	.00	2880
2	44	23,425	0	63.57	3.46	3.46	.00	2182
3	35	21,667	0	64.58	3.49	3.49	.00	1773
4	28	20,258	0	65.60	3.53	3.53	.00	1441
5	22	19,144	0	66.63	3.56	3.56	.00	1171
6	18	18,186	0	67.70	3.60	3.60	.00	952
7	14	17,277	0	67.70	3.60	3.60	.00	761
8	11	16,413	0	67.70	3.60	3.60	.00	609
9	9	15,592	0	67.70	3.60	3.60	.00	487
10	7	14,813	0	67.70	3.60	3.60	.00	390
11	5	14,072	0	67.70	3.60	3.60	.00	312
12	4	13,368	0	67.70	3.60	3.60	.00	249
13	3	12,700	0	67.70	3.60	3.60	.00	200
14	3	12,065	0	67.70	3.60	3.60	.00	160
15	2	11,462	0	67.70	3.60	3.60	.00	128
16	1	10,889	0	67.70	3.60	3.60	.00	102
17	1	10,344	0	67.70	3.60	3.60	.00	82
18	1	9,827	0	67.70	3.60	3.60	.00	65
19	0	9,336	0	67.70	3.60	3.60	.00	52
20	0	8,869	0	67.70	3.60	3.60	.00	42
21	0	8,425	0	67.70	3.60	3.60	.00	33
22	0	8,004	0	67.70	3.60	3.60	.00	27
23	0	7,604	0	67.70	3.60	3.60	.00	21
24	0	7,224	0	67.70	3.60	3.60	.00	17
25	0	6,862	0	67.70	3.60	3.60	.00	14
26	0	6,519	0	67.70	3.60	3.60	.00	11
27	0	6,193	0	67.70	3.60	3.60	.00	9
28	0	5,884	0	67.70	3.60	3.60	.00	7
	267	362,165	0					14,177

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68672	0	71552	16000	55,552	51,802	18902
2	63219	0	65401	16160	49,241	39,928	15154
3	58982	0	60755	16321	44,434	31,330	12349
4	55778	0	57219	16485	40,734	24,976	10202
5	53159	0	54330	16649	37,681	20,090	8498
6	51069	0	52021	16816	35,205	16,321	7137
7	48515	0	49276	16817	32,459	13,086	5931
8	46089	0	46698	16817	29,881	10,475	4930
9	43785	0	44272	16817	27,455	8,369	4100
10	41596	0	41986	16817	25,169	6,672	3411
11	39516	0	39828	16817	23,011	5,304	2838
12	37540	0	37789	16817	20,972	4,203	2362
13	35663	0	35863	16817	19,046	3,319	1966
14	33880	0	34040	16817	17,223	2,611	1637
15	32186	0	32314	16817	15,497	2,042	1363
16	30577	0	30679	16817	13,862	1,589	1136
17	29048	0	29130	16817	12,313	1,227	946
18	27595	0	27660	16817	10,843	940	788
19	26216	0	26268	16817	9,451	712	656
20	24905	0	24947	16817	8,130	533	547
21	23660	0	23693	16817	6,876	392	456
22	22477	0	22504	16817	5,687	282	379
23	21353	0	21374	16817	4,557	196	316
24	20285	0	20302	16817	3,485	131	263
25	19271	0	19285	16817	2,468	80	219
26	18307	0	18318	16817	1,501	43	183
27	17392	0	17401	16817	584	15	152
28	16522	0	16529	16817	-288	-6	127
	1007257	0	1021434	468405	553029	246662	106948

$/BBLRESV: 16.44 EQUIP VAL: 3,983
$/BBLPROD: 21,942 WI OIL VAL: 3,423 RI OIL VAL: 1,484
WI PAYOUT: 5.7 GAS VAL: 243,238 GAS VAL: 105,464
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 357,590 WI TOTAL: 250,640 RI TOTAL: 106,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404686 - CAITLIN-ABRAHAM #1013 FULL WI DECIMAL = .781198 #WELLS: 1
RRC#, WELL#.....: 204341 - 1 RRC DIST..: 10 FULL RI DECIMAL = .218802 DEPTH: 11650
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	252,290
01	HEMPHILL COUNTY	1.000000	252,290
30	CANADIAN ISD (HEMPHI	1.000000	252,290
60	HEMPHILL CO HOSPITAL	1.000000	252,290
62	HEMPHILL CO UNDERGRO	1.000000	252,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		39	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 63,110
LAST YR RI VAL: 44,950
LAST YR 8/8 VAL: 108,060

LAST YR OIL PROD: 15
LAST YR GAS PROD: 14,037

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,984	0	62.59	3.97	3.97	.00	0
2	0	13,564	0	63.57	4.01	4.01	.00	0
3	0	13,157	0	64.58	4.05	4.05	.00	0
4	0	12,762	0	65.60	4.10	4.10	.00	0
5	0	12,379	0	66.63	4.14	4.14	.00	0
6	0	12,008	0	67.70	4.18	4.18	.00	0
7	0	11,648	0	67.70	4.18	4.18	.00	0
8	0	11,298	0	67.70	4.18	4.18	.00	0
9	0	10,959	0	67.70	4.18	4.18	.00	0
10	0	10,631	0	67.70	4.18	4.18	.00	0
11	0	10,312	0	67.70	4.18	4.18	.00	0
12	0	10,002	0	67.70	4.18	4.18	.00	0
13	0	9,702	0	67.70	4.18	4.18	.00	0
14	0	9,411	0	67.70	4.18	4.18	.00	0
15	0	9,129	0	67.70	4.18	4.18	.00	0
16	0	8,855	0	67.70	4.18	4.18	.00	0
17	0	8,589	0	67.70	4.18	4.18	.00	0
18	0	8,332	0	67.70	4.18	4.18	.00	0
19	0	8,082	0	67.70	4.18	4.18	.00	0
20	0	7,839	0	67.70	4.18	4.18	.00	0
21	0	7,604	0	67.70	4.18	4.18	.00	0
22	0	7,376	0	67.70	4.18	4.18	.00	0
23	0	7,154	0	67.70	4.18	4.18	.00	0
24	0	6,940	0	67.70	4.18	4.18	.00	0
25	0	6,732	0	67.70	4.18	4.18	.00	0
26	0	6,530	0	67.70	4.18	4.18	.00	0
27	0	6,334	0	67.70	4.18	4.18	.00	0
28	0	6,144	0	67.70	4.18	4.18	.00	0
	0	267,457	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43369	0	43369	13000	30,369	28,319	11377
2	42492	0	42492	13130	29,362	23,809	9778
3	41629	0	41629	13261	28,368	20,002	8403
4	40878	0	40878	13393	27,485	16,852	7238
5	40039	0	40039	13527	26,512	14,135	6218
6	39213	0	39213	13663	25,550	11,845	5342
7	38036	0	38036	13663	24,373	9,826	4546
8	36895	0	36895	13663	23,232	8,144	3868
9	35788	0	35788	13663	22,125	6,745	3291
10	34715	0	34715	13663	21,052	5,580	2800
11	33673	0	33673	13663	20,010	4,612	2383
12	32663	0	32663	13663	19,000	3,808	2027
13	31683	0	31683	13663	18,020	3,141	1725
14	30733	0	30733	13663	17,070	2,587	1468
15	29811	0	29811	13663	16,148	2,128	1249
16	28916	0	28916	13663	15,253	1,748	1063
17	28049	0	28049	13663	14,386	1,434	904
18	27207	0	27207	13663	13,544	1,174	769
19	26391	0	26391	13663	12,728	959	655
20	25599	0	25599	13663	11,936	782	557
21	24832	0	24832	13663	11,169	636	474
22	24087	0	24087	13663	10,424	516	403
23	23364	0	23364	13663	9,701	418	343
24	22663	0	22663	13663	9,000	337	292
25	21983	0	21983	13663	8,320	271	248
26	21324	0	21324	13663	7,661	217	211
27	20684	0	20684	13663	7,021	173	180
28	20063	0	20063	13663	6,400	137	153
	866779	0	866779	380560	486219	170335	77965

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.3 GAS VAL: 170,335 GAS VAL: 77,965
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 252,290 WI TOTAL: 174,320 RI TOTAL: 77,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404746 - VOLLMERT #101 FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 204804 - 1 RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 11751
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.720000	43,190
01	HEMPHILL COUNTY	.720000	43,190
30	CANADIAN ISD (HEMPHI	.720000	43,190
60	HEMPHILL CO HOSPITAL	.720000	43,190
62	HEMPHILL CO UNDERGRO	.720000	43,190
86	CROSSOVER WTIH TYLER	.280000	16,800

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,541	0	62.59	3.47	3.47	.00	0
2	0	7,772	0	63.57	3.51	3.51	.00	0
3	0	7,228	0	64.58	3.54	3.54	.00	0
4	0	6,794	0	65.60	3.58	3.58	.00	0
5	0	6,386	0	66.63	3.61	3.61	.00	0
6	0	6,003	0	67.70	3.66	3.66	.00	0
7	0	5,643	0	67.70	3.66	3.66	.00	0
8	0	5,304	0	67.70	3.66	3.66	.00	0
	0	53,671	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23339	0	23339	14500	8,839	8,242	5899
2	21483	0	21483	14645	6,838	5,545	4763
3	20150	0	20150	14791	5,359	3,778	3918
4	19155	0	19155	14938	4,217	2,585	3268
5	18156	0	18156	15088	3,068	1,636	2717
6	17303	0	17303	15238	2,065	957	2271
7	16265	0	16265	15239	1,026	414	1873
8	15289	0	15289	15239	50	18	1544
	151140	0	151140	119678	31462	23175	26253

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		26	
	99	10.0 1	
		8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,980
LAST YR RI VAL: 14,730
LAST YR 8/8 VAL: 38,710

LAST YR OIL PROD: 25
LAST YR GAS PROD: 7,521

REMARKS1: ROBERTS X-OVER 28%
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 23,175 GAS VAL: 26,253
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,990 WI TOTAL: 33,740 RI TOTAL: 26,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/03/2022 MNRLKLUM

LEASE#, NAME.....: 404725 - CAITLIN-ABRAHAM #2013 FULL WI DECIMAL = .780562 #WELLS: 1
RRC#, WELL#.....: 205005 - 2 RRC DIST..: 10 FULL RI DECIMAL = .219438 DEPTH: 11750
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	366,710
01	HEMPHILL COUNTY	1.000000	366,710
30	CANADIAN ISD (HEMPHI	1.000000	366,710
60	HEMPHILL CO HOSPITAL	1.000000	366,710
62	HEMPHILL CO UNDERGRO	1.000000	366,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		72	
		10.0 1	
		8.0 1	
		6.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 80,260
LAST YR RI VAL: 49,340
LAST YR 8/8 VAL: 129,600

LAST YR OIL PROD: 46
LAST YR GAS PROD: 26,387

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	24,713	0	62.59	3.68	3.68	.00	0
2	0	22,488	0	63.57	3.71	3.71	.00	0
3	0	20,913	0	64.58	3.75	3.75	.00	0
4	0	19,763	0	65.60	3.79	3.79	.00	0
5	0	18,774	0	66.63	3.83	3.83	.00	0
6	0	17,836	0	67.70	3.87	3.87	.00	0
7	0	16,944	0	67.70	3.87	3.87	.00	0
8	0	16,097	0	67.70	3.87	3.87	.00	0
9	0	15,292	0	67.70	3.87	3.87	.00	0
10	0	14,527	0	67.70	3.87	3.87	.00	0
11	0	13,801	0	67.70	3.87	3.87	.00	0
12	0	13,111	0	67.70	3.87	3.87	.00	0
13	0	12,455	0	67.70	3.87	3.87	.00	0
14	0	11,832	0	67.70	3.87	3.87	.00	0
15	0	11,241	0	67.70	3.87	3.87	.00	0
16	0	10,679	0	67.70	3.87	3.87	.00	0
17	0	10,145	0	67.70	3.87	3.87	.00	0
18	0	9,637	0	67.70	3.87	3.87	.00	0
19	0	9,156	0	67.70	3.87	3.87	.00	0
20	0	8,698	0	67.70	3.87	3.87	.00	0
21	0	8,263	0	67.70	3.87	3.87	.00	0
22	0	7,850	0	67.70	3.87	3.87	.00	0
23	0	7,457	0	67.70	3.87	3.87	.00	0
24	0	7,084	0	67.70	3.87	3.87	.00	0
25	0	6,730	0	67.70	3.87	3.87	.00	0
26	0	6,393	0	67.70	3.87	3.87	.00	0
27	0	6,074	0	67.70	3.87	3.87	.00	0
28	0	5,770	0	67.70	3.87	3.87	.00	0
	0	353,723	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70987	0	70987	16000	54,987	51,275	18692
2	65123	0	65123	16160	48,963	39,703	15041
3	61215	0	61215	16321	44,894	31,655	12402
4	58465	0	58465	16485	41,980	25,739	10390
5	56128	0	56128	16649	39,479	21,048	8750
6	53879	0	53879	16816	37,063	17,183	7368
7	51185	0	51185	16817	34,368	13,855	6140
8	48626	0	48626	16817	31,809	11,151	5117
9	46194	0	46194	16817	29,377	8,955	4264
10	43885	0	43885	16817	27,068	7,175	3553
11	41690	0	41690	16817	24,873	5,733	2961
12	39606	0	39606	16817	22,789	4,568	2467
13	37626	0	37626	16817	20,809	3,627	2056
14	35744	0	35744	16817	18,927	2,869	1714
15	33957	0	33957	16817	17,140	2,259	1428
16	32259	0	32259	16817	15,442	1,770	1190
17	30646	0	30646	16817	13,829	1,378	992
18	29114	0	29114	16817	12,297	1,066	826
19	27658	0	27658	16817	10,841	817	689
20	26275	0	26275	16817	9,458	620	574
21	24962	0	24962	16817	8,145	464	478
22	23714	0	23714	16817	6,897	342	399
23	22528	0	22528	16817	5,711	246	332
24	21401	0	21401	16817	4,584	172	277
25	20331	0	20331	16817	3,514	114	231
26	19315	0	19315	16817	2,498	71	192
27	18349	0	18349	16817	1,532	38	160
28	17432	0	17432	16817	615	13	133
	1058294	0	1058294	468405	589889	253906	108816

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 253,906 GAS VAL: 108,816
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 366,710 WI TOTAL: 257,890 RI TOTAL: 108,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404797 - CAMPBELL RANCH 11 #2011 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 207130 - 2 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11615
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,570	0	62.59	3.35	3.35	.00	0
	0	6,570	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,500
01	HEMPHILL COUNTY	1.000000	20,500
30	CANADIAN ISD (HEMPHI	1.000000	20,500
60	HEMPHILL CO HOSPITAL	1.000000	20,500
62	HEMPHILL CO UNDERGRO	1.000000	20,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17167	0	17167	16000	1,167	1,088	4535
	17167	0	17167	16000	1167	1088	4535

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,088	GAS VAL:	4,535
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	20,500	WI TOTAL:	15,960	RI TOTAL:	4,540

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		20	
	12.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 630,290
LAST YR RI VAL: 193,220
LAST YR 8/8 VAL: 823,510

LAST YR OIL PROD: 2,896
LAST YR GAS PROD: 8,623

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/23/2022 MNRLKLUM

LEASE#, NAME.....: 404792 - CAMPBELL RANCH 11 #3011 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 207556 - 3 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	54	1,749	0	62.59	3.05	3.05	.00	2636
	54	1,749	0					2,636

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,790
01	HEMPHILL COUNTY	1.000000	17,790
30	CANADIAN ISD (HEMPHI	1.000000	17,790
60	HEMPHILL CO HOSPITAL	1.000000	17,790
62	HEMPHILL CO UNDERGRO	1.000000	17,790

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4161	0	6797	5600	1,197	1,116	1797
	4161	0	6797	5600	1197	1116	1797

$/BBLRESV: 10.47 EQUIP VAL: 14,871
$/BBLPROD: 2,776 WI OIL VAL: 433 RI OIL VAL: 697
WI PAYOUT: .0 GAS VAL: 683 GAS VAL: 1,100
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,790 WI TOTAL: 15,990 RI TOTAL: 1,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600	.2	5	
	40.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,900
LAST YR RI VAL: 12,310
LAST YR 8/8 VAL: 45,210

LAST YR OIL PROD: 105
LAST YR GAS PROD: 1,434

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404896 - CAMPBELL RANCH 11 #4011 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 208634 - 4 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	131,650
01	HEMPHILL COUNTY	1.000000	131,650
30	CANADIAN ISD (HEMPHI	1.000000	131,650
60	HEMPHILL CO HOSPITAL	1.000000	131,650
62	HEMPHILL CO UNDERGRO	1.000000	131,650

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	19,122	0	62.59	2.76	2.76	.00	0
2	0	17,687	0	63.57	2.78	2.78	.00	0
3	0	16,448	0	64.58	2.82	2.82	.00	0
4	0	15,297	0	65.60	2.84	2.84	.00	0
5	0	14,226	0	66.63	2.87	2.87	.00	0
6	0	13,230	0	67.70	2.91	2.91	.00	0
7	0	12,304	0	67.70	2.91	2.91	.00	0
8	0	11,443	0	67.70	2.91	2.91	.00	0
9	0	10,642	0	67.70	2.91	2.91	.00	0
10	0	9,897	0	67.70	2.91	2.91	.00	0
	0	140,296	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41166	0	41166	20000	21,166	19,737	10875
2	38352	0	38352	20200	18,152	14,719	8887
3	36181	0	36181	20402	15,779	11,126	7354
4	33887	0	33887	20606	13,281	8,143	6042
5	31848	0	31848	20812	11,036	5,884	4981
6	30031	0	30031	21020	9,011	4,178	4120
7	27929	0	27929	21020	6,909	2,785	3361
8	25974	0	25974	21020	4,954	1,737	2742
9	24156	0	24156	21020	3,136	956	2237
10	22465	0	22465	21020	1,445	383	1825
	311989	0	311989	207120	104869	69648	52424

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 69,648 GAS VAL: 52,424
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 131,650 WI TOTAL: 79,230 RI TOTAL: 52,420

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		55	
	37.0 99	8.0 1	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,030
LAST YR RI VAL: 34,000
LAST YR 8/8 VAL: 86,030

LAST YR OIL PROD:
LAST YR GAS PROD: 18,781

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404984 - MENDOTA RANCH 51CC #1 FULL WI DECIMAL = .792854 #WELLS: 1
RRC#, WELL#.....: 208697 - 1 RRC DIST..: 10 FULL RI DECIMAL = .207146 DEPTH: 11200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	107,730
01	HEMPHILL COUNTY	1.000000	107,730
30	CANADIAN ISD (HEMPHI	1.000000	107,730
60	HEMPHILL CO HOSPITAL	1.000000	107,730
62	HEMPHILL CO UNDERGRO	1.000000	107,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	133	10,769	0	62.59	3.68	3.68	.00	6600
2	113	9,530	0	63.57	3.71	3.71	.00	5698
3	96	8,577	0	64.58	3.75	3.75	.00	4920
4	81	7,719	0	65.60	3.79	3.79	.00	4248
5	69	6,947	0	66.63	3.83	3.83	.00	3668
6	59	6,252	0	67.70	3.87	3.87	.00	3168
7	50	5,627	0	67.70	3.87	3.87	.00	2692
8	42	5,064	0	67.70	3.87	3.87	.00	2289
	643	60,485	0					33,283

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31421	0	38021	16000	22,021	20,534	9303
2	28032	0	33730	16160	17,570	14,247	7240
3	25501	0	30421	16321	14,100	9,942	5728
4	23196	0	27444	16485	10,959	6,719	4533
5	21097	0	24765	16649	8,116	4,327	3588
6	19185	0	22353	16816	5,537	2,567	2841
7	17267	0	19959	16817	3,142	1,267	2225
8	15540	0	17829	16817	1,012	355	1744
	181239	0	214522	132065	82457	59958	37202

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	32	
	15.0 99	13.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,760
LAST YR RI VAL: 21,540
LAST YR 8/8 VAL: 59,300

LAST YR OIL PROD: 156
LAST YR GAS PROD: 12,109

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.27 EQUIP VAL: 10,568
$/BBLPROD: 29,344 WI OIL VAL: 9,302 RI OIL VAL: 5,772
WI PAYOUT: 4.7 GAS VAL: 50,656 GAS VAL: 31,430
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 107,730 WI TOTAL: 70,530 RI TOTAL: 37,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404878 - CAMPBELL #3016 FULL WI DECIMAL = .743698 #WELLS: 1
RRC#, WELL#.....: 209739 - 0316 RRC DIST..: 10 FULL RI DECIMAL = .256302 DEPTH: 11850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	354,290
01	HEMPHILL COUNTY	1.000000	354,290
30	CANADIAN ISD (HEMPHI	1.000000	354,290
60	HEMPHILL CO HOSPITAL	1.000000	354,290
62	HEMPHILL CO UNDERGRO	1.000000	354,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500	.8	79	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 114,530
LAST YR RI VAL: 68,280
LAST YR 8/8 VAL: 182,810

LAST YR OIL PROD: 302
LAST YR GAS PROD: 29,282

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	256	27,116	0	62.59	3.26	3.26	.00	11916
2	204	24,404	0	63.57	3.30	3.30	.00	9682
3	163	21,963	0	64.58	3.33	3.33	.00	7869
4	131	19,767	0	65.60	3.37	3.37	.00	6395
5	104	17,790	0	66.63	3.40	3.40	.00	5196
6	83	16,011	0	67.70	3.44	3.44	.00	4223
7	67	14,410	0	67.70	3.44	3.44	.00	3379
8	53	12,969	0	67.70	3.44	3.44	.00	2703
9	42	11,672	0	67.70	3.44	3.44	.00	2162
10	34	10,505	0	67.70	3.44	3.44	.00	1730
11	27	9,454	0	67.70	3.44	3.44	.00	1384
12	21	8,509	0	67.70	3.44	3.44	.00	1107
13	17	7,658	0	67.70	3.44	3.44	.00	886
14	14	6,892	0	67.70	3.44	3.44	.00	708
15	11	6,203	0	67.70	3.44	3.44	.00	567
16	9	5,582	0	67.70	3.44	3.44	.00	453
	1,236	220,905	0					60,360

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65742	0	77658	13500	64,158	59,828	25067
2	59893	0	69575	13635	55,940	45,360	19700
3	54394	0	62263	13771	48,492	34,192	15464
4	49543	0	55938	13908	42,030	25,770	12187
5	44985	0	50181	14048	36,133	19,264	9590
6	40963	0	45186	14188	30,998	14,371	7575
7	36867	0	40246	14188	26,058	10,506	5918
8	33180	0	35883	14188	21,695	7,606	4629
9	29862	0	32024	14188	17,836	5,437	3624
10	26876	0	28606	14188	14,418	3,822	2840
11	24188	0	25572	14188	11,384	2,624	2227
12	21769	0	22876	14188	8,688	1,741	1748
13	19593	0	20479	14188	6,291	1,096	1372
14	17633	0	18341	14188	4,153	629	1078
15	15870	0	16437	14188	2,249	296	847
16	14283	0	14736	14188	548	63	666
	555641	0	616001	224930	391071	232605	114532

$/BBLRESV: 24.82 EQUIP VAL: 7,153
$/BBLPROD: 38,306 WI OIL VAL: 22,792 RI OIL VAL: 11,223
WI PAYOUT: 4.8 GAS VAL: 209,813 GAS VAL: 103,309
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 354,290 WI TOTAL: 239,760 RI TOTAL: 114,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404985 - CAMPBELL RANCH 1-10 #1 FULL WI DECIMAL = .746250 #WELLS: 1
RRC#, WELL#.....: 209741 - 1 RRC DIST..: 10 FULL RI DECIMAL = .253750 DEPTH: 11972
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	481,180
01	HEMPHILL COUNTY	1.000000	481,180
30	CANADIAN ISD (HEMPHI	1.000000	481,180
60	HEMPHILL CO HOSPITAL	1.000000	481,180
62	HEMPHILL CO UNDERGRO	1.000000	481,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	.6	94	
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 123,460
LAST YR RI VAL: 101,170
LAST YR 8/8 VAL: 224,630

LAST YR OIL PROD: 251
LAST YR GAS PROD: 32,256

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	192	33,299	0	62.59	3.39	3.39	.00	8968
2	153	31,634	0	63.57	3.42	3.42	.00	7287
3	122	30,052	0	64.58	3.46	3.46	.00	5922
4	98	28,549	0	65.60	3.49	3.49	.00	4812
5	78	27,122	0	66.63	3.53	3.53	.00	3910
6	62	25,766	0	67.70	3.56	3.56	.00	3179
7	50	24,477	0	67.70	3.56	3.56	.00	2543
8	40	23,253	0	67.70	3.56	3.56	.00	2034
9	32	22,091	0	67.70	3.56	3.56	.00	1627
10	25	20,986	0	67.70	3.56	3.56	.00	1302
11	20	19,937	0	67.70	3.56	3.56	.00	1041
12	16	18,940	0	67.70	3.56	3.56	.00	833
13	13	17,993	0	67.70	3.56	3.56	.00	667
14	10	17,093	0	67.70	3.56	3.56	.00	533
15	8	16,239	0	67.70	3.56	3.56	.00	427
16	6	15,427	0	67.70	3.56	3.56	.00	341
17	5	14,655	0	67.70	3.56	3.56	.00	273
18	4	13,922	0	67.70	3.56	3.56	.00	218
19	3	13,226	0	67.70	3.56	3.56	.00	175
20	2	12,565	0	67.70	3.56	3.56	.00	140
21	2	11,937	0	67.70	3.56	3.56	.00	112
22	1	11,340	0	67.70	3.56	3.56	.00	89
23	1	10,773	0	67.70	3.56	3.56	.00	71
	943	461,276	0					46,504

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	84239	0	93207	26000	67,207	62,670	29684
2	80736	0	88023	26260	61,763	50,081	24591
3	77596	0	83518	26522	56,996	40,188	20466
4	74355	0	79167	26788	52,379	32,116	17017
5	71447	0	75357	27055	48,302	25,753	14210
6	68452	0	71631	27326	44,305	20,540	11848
7	65029	0	67572	27327	40,245	16,225	9804
8	61778	0	63812	27327	36,485	12,790	8121
9	58689	0	60316	27327	32,989	10,056	6734
10	55754	0	57056	27327	29,729	7,881	5588
11	52967	0	54008	27327	26,681	6,150	4639
12	50318	0	51151	27327	23,824	4,775	3855
13	47802	0	48469	27327	21,142	3,685	3204
14	45412	0	45945	27327	18,618	2,822	2664
15	43142	0	43569	27327	16,242	2,140	2216
16	40984	0	41325	27327	13,998	1,604	1844
17	38935	0	39208	27327	11,881	1,184	1535
18	36988	0	37206	27327	9,879	856	1277
19	35139	0	35314	27327	7,987	602	1063
20	33382	0	33522	27327	6,195	406	886
21	31713	0	31825	27327	4,498	256	738
22	30127	0	30216	27327	2,889	143	614
23	28621	0	28692	27327	1,365	59	511
	1213605	0	1260109	624510	635599	302982	173109

$/BBLRESV: 15.91 EQUIP VAL: 5,084
$/BBLPROD: 24,958 WI OIL VAL: 11,181 RI OIL VAL: 6,388
WI PAYOUT: 5.5 GAS VAL: 291,800 GAS VAL: 166,720
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 481,180 WI TOTAL: 308,070 RI TOTAL: 173,110

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404986 - CAMPBELL RANCH 51 #2051 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 211039 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11860
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404990 - CAMPBELL RANCH 2-10 #2 FULL WI DECIMAL = .746250 #WELLS: 1
RRC#, WELL#.....: 211041 - 2 RRC DIST..: 10 FULL RI DECIMAL = .253750 DEPTH: 11625
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	113,510
01	HEMPHILL COUNTY	1.000000	113,510
30	CANADIAN ISD (HEMPHI	1.000000	113,510
60	HEMPHILL CO HOSPITAL	1.000000	113,510
62	HEMPHILL CO UNDERGRO	1.000000	113,510

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	12,516	0	62.59	3.64	3.64	.00	2989
2	54	11,514	0	63.57	3.68	3.68	.00	2562
3	48	10,593	0	64.58	3.72	3.72	.00	2342
4	43	9,746	0	65.60	3.75	3.75	.00	2141
5	39	8,966	0	66.63	3.79	3.79	.00	1957
6	35	8,249	0	67.70	3.83	3.83	.00	1790
7	31	7,589	0	67.70	3.83	3.83	.00	1611
8	28	6,982	0	67.70	3.83	3.83	.00	1450
	342	76,155	0					16,842

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33998	0	36987	19000	17,987	16,773	11779
2	31622	0	34184	19190	14,994	12,158	9550
3	29408	0	31750	19381	12,369	8,721	7781
4	27274	0	29415	19575	9,840	6,033	6323
5	25359	0	27316	19771	7,545	4,022	5151
6	23577	0	25367	19969	5,398	2,503	4196
7	21691	0	23302	19970	3,332	1,343	3381
8	19956	0	21406	19970	1,436	503	2725
	212885	0	229727	156826	72901	52056	50886

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.2	36	
	20.0 1	8.0 99	
	10.0 99		

$/BBLRESV: 15.00 EQUIP VAL: 10,568
$/BBLPROD: 25,611 WI OIL VAL: 3,816 RI OIL VAL: 3,731
WI PAYOUT: 5.0 GAS VAL: 48,240 GAS VAL: 47,155
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 113,510 WI TOTAL: 62,620 RI TOTAL: 50,890

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,900
LAST YR RI VAL: 28,630
LAST YR 8/8 VAL: 57,530

LAST YR OIL PROD: 74
LAST YR GAS PROD: 13,431

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 404989 - CAMPBELL RANCH 3-10 #3 FULL WI DECIMAL = .746250 #WELLS: 1
RRC#, WELL#.....: 211045 - 3 RRC DIST..: 10 FULL RI DECIMAL = .253750 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	4,711	0	62.59	3.08	3.08	.00	3223
	69	4,711	0					3,223

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,400
01	HEMPHILL COUNTY	1.000000	19,400
30	CANADIAN ISD (HEMPHI	1.000000	19,400
60	HEMPHILL CO HOSPITAL	1.000000	19,400
62	HEMPHILL CO UNDERGRO	1.000000	19,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10828	0	14051	14000	51	48	4476
	10828	0	14051	14000	51	48	4476

$/BBLRESV:	.22	EQUIP VAL:	14,871		
$/BBLPROD:	74	WI OIL VAL:	11	RI OIL VAL:	1,027
WI PAYOUT:	.0	GAS VAL:	37	GAS VAL:	3,449
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,400	WI TOTAL:	14,920	RI TOTAL:	4,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.2	14	
	10.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,570
LAST YR 8/8 VAL: 18,440

LAST YR OIL PROD: 93
LAST YR GAS PROD: 5,263

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404987 - CAMPBELL RANCH 4-10 #4 FULL WI DECIMAL = .746250 #WELLS: 1
RRC#, WELL#.....: 211046 - 4 RRC DIST..: 10 FULL RI DECIMAL = .253750 DEPTH: 11850
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	341,490
01	HEMPHILL COUNTY	1.000000	341,490
30	CANADIAN ISD (HEMPHI	1.000000	341,490
60	HEMPHILL CO HOSPITAL	1.000000	341,490
62	HEMPHILL CO UNDERGRO	1.000000	341,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.3	61	
	10.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 150,220
LAST YR RI VAL: 94,060
LAST YR 8/8 VAL: 244,280

LAST YR OIL PROD: 102
LAST YR GAS PROD: 22,247

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	21,741	0	62.59	3.84	3.84	.00	4811
2	92	20,871	0	63.57	3.89	3.89	.00	4398
3	83	20,036	0	64.58	3.92	3.92	.00	4021
4	75	19,235	0	65.60	3.96	3.96	.00	3676
5	67	18,465	0	66.63	4.01	4.01	.00	3360
6	60	17,727	0	67.70	4.05	4.05	.00	3073
7	54	17,017	0	67.70	4.05	4.05	.00	2765
8	49	16,337	0	67.70	4.05	4.05	.00	2489
9	44	15,683	0	67.70	4.05	4.05	.00	2240
10	39	15,056	0	67.70	4.05	4.05	.00	2016
11	35	14,454	0	67.70	4.05	4.05	.00	1814
12	32	13,875	0	67.70	4.05	4.05	.00	1633
13	29	13,320	0	67.70	4.05	4.05	.00	1470
14	26	12,788	0	67.70	4.05	4.05	.00	1323
15	23	12,276	0	67.70	4.05	4.05	.00	1190
16	21	11,785	0	67.70	4.05	4.05	.00	1071
17	19	11,314	0	67.70	4.05	4.05	.00	964
18	17	10,861	0	67.70	4.05	4.05	.00	868
19	15	10,427	0	67.70	4.05	4.05	.00	781
20	13	10,009	0	67.70	4.05	4.05	.00	703
21	12	9,609	0	67.70	4.05	4.05	.00	632
22	11	9,225	0	67.70	4.05	4.05	.00	569
23	10	8,856	0	67.70	4.05	4.05	.00	512
	929	330,967	0					46,379

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62301	0	67112	25000	42,112	39,270	21373
2	60588	0	64986	25250	39,736	32,221	18154
3	58613	0	62634	25502	37,132	26,181	15348
4	56842	0	60518	25758	34,760	21,313	13009
5	55258	0	58618	26015	32,603	17,383	11053
6	53577	0	56650	26276	30,374	14,082	9370
7	51434	0	54199	26276	27,923	11,257	7864
8	49376	0	51865	26276	25,589	8,970	6601
9	47401	0	49641	26276	23,365	7,122	5542
10	45505	0	47521	26276	21,245	5,632	4653
11	43685	0	45499	26276	19,223	4,431	3909
12	41937	0	43570	26276	17,294	3,466	3283
13	40260	0	41730	26276	15,454	2,694	2758
14	38650	0	39973	26276	13,697	2,076	2318
15	37104	0	38294	26276	12,018	1,583	1948
16	35619	0	36690	26276	10,414	1,193	1637
17	34195	0	35159	26276	8,883	885	1376
18	32827	0	33695	26276	7,419	643	1157
19	31514	0	32295	26276	6,019	453	973
20	30253	0	30956	26276	4,680	306	818
21	29043	0	29675	26276	3,399	194	688
22	27881	0	28450	26276	2,174	108	579
23	26766	0	27278	26276	1,002	44	486
	990629	0	1037008	600493	436515	201507	134897

$/BBLRESV: 13.01 EQUIP VAL: 5,084
$/BBLPROD: 40,232 WI OIL VAL: 9,012 RI OIL VAL: 6,033
WI PAYOUT: 5.7 GAS VAL: 192,495 GAS VAL: 128,864
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 341,490 WI TOTAL: 206,590 RI TOTAL: 134,900

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404966 - MENDOTA RANCH 36D #2036 FULL WI DECIMAL = .762563 #WELLS: 1
RRC#, WELL#.....: 211652 - 2 RRC DIST..: 10 FULL RI DECIMAL = .237437 DEPTH: 11500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	234,680
01	HEMPHILL COUNTY	1.000000	234,680
30	CANADIAN ISD (HEMPHI	1.000000	234,680
60	HEMPHILL CO HOSPITAL	1.000000	234,680
62	HEMPHILL CO UNDERGRO	1.000000	234,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		44	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 70,000
LAST YR RI VAL: 51,970
LAST YR 8/8 VAL: 121,970

LAST YR OIL PROD: 15
LAST YR GAS PROD: 15,449

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,682	0	62.59	3.54	3.54	.00	0
2	0	15,054	0	63.57	3.57	3.57	.00	0
3	0	14,452	0	64.58	3.61	3.61	.00	0
4	0	13,874	0	65.60	3.65	3.65	.00	0
5	0	13,319	0	66.63	3.68	3.68	.00	0
6	0	12,786	0	67.70	3.73	3.73	.00	0
7	0	12,275	0	67.70	3.73	3.73	.00	0
8	0	11,784	0	67.70	3.73	3.73	.00	0
9	0	11,312	0	67.70	3.73	3.73	.00	0
10	0	10,860	0	67.70	3.73	3.73	.00	0
11	0	10,425	0	67.70	3.73	3.73	.00	0
12	0	10,008	0	67.70	3.73	3.73	.00	0
13	0	9,608	0	67.70	3.73	3.73	.00	0
14	0	9,224	0	67.70	3.73	3.73	.00	0
15	0	8,855	0	67.70	3.73	3.73	.00	0
16	0	8,500	0	67.70	3.73	3.73	.00	0
17	0	8,160	0	67.70	3.73	3.73	.00	0
18	0	7,834	0	67.70	3.73	3.73	.00	0
19	0	7,521	0	67.70	3.73	3.73	.00	0
20	0	7,220	0	67.70	3.73	3.73	.00	0
21	0	6,931	0	67.70	3.73	3.73	.00	0
22	0	6,654	0	67.70	3.73	3.73	.00	0
23	0	6,388	0	67.70	3.73	3.73	.00	0
24	0	6,132	0	67.70	3.73	3.73	.00	0
25	0	5,887	0	67.70	3.73	3.73	.00	0
26	0	5,651	0	67.70	3.73	3.73	.00	0
27	0	5,425	0	67.70	3.73	3.73	.00	0
28	0	5,208	0	67.70	3.73	3.73	.00	0
	0	267,029	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42333	0	42333	13000	29,333	27,353	12345
2	40984	0	40984	13130	27,854	22,586	10484
3	39786	0	39786	13261	26,525	18,703	8928
4	38617	0	38617	13393	25,224	15,465	7601
5	37377	0	37377	13527	23,850	12,715	6454
6	36370	0	36370	13663	22,707	10,527	5508
7	34915	0	34915	13663	21,252	8,568	4639
8	33518	0	33518	13663	19,855	6,960	3906
9	32178	0	32178	13663	18,515	5,644	3290
10	30891	0	30891	13663	17,228	4,567	2770
11	29655	0	29655	13663	15,992	3,686	2333
12	28469	0	28469	13663	14,806	2,968	1964
13	27330	0	27330	13663	13,667	2,382	1654
14	26237	0	26237	13663	12,574	1,906	1393
15	25187	0	25187	13663	11,524	1,519	1173
16	24180	0	24180	13663	10,517	1,205	988
17	23213	0	23213	13663	9,550	952	832
18	22284	0	22284	13663	8,621	747	701
19	21393	0	21393	13663	7,730	582	590
20	20537	0	20537	13663	6,874	450	497
21	19716	0	19716	13663	6,053	345	418
22	18927	0	18927	13663	5,264	261	352
23	18170	0	18170	13663	4,507	194	297
24	17443	0	17443	13663	3,780	142	250
25	16745	0	16745	13663	3,082	100	210
26	16076	0	16076	13663	2,413	68	177
27	15433	0	15433	13663	1,770	44	149
28	14815	0	14815	13663	1,152	25	126
	752779	0	752779	380560	372219	150664	80029

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 150,664 GAS VAL: 80,029
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 234,680 WI TOTAL: 154,650 RI TOTAL: 80,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405001 - CAMPBELL RANCH 36 #3036 FULL WI DECIMAL = .762562 #WELLS: 1
RRC#, WELL#.....: 212667 - 3 RRC DIST..: 10 FULL RI DECIMAL = .237438 DEPTH: 9462
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,285	0	62.59	3.75	3.75	.00	0
2	0	2,956	0	63.57	3.78	3.78	.00	0
	0	6,241	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	13,930
01	HEMPHILL COUNTY	1.000000	13,930
30	CANADIAN ISD (HEMPHI	1.000000	13,930
60	HEMPHILL CO HOSPITAL	1.000000	13,930
62	HEMPHILL CO UNDERGRO	1.000000	13,930

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9394	0	9394	8400	994	927	2740
2	8522	0	8522	8484	38	31	2180
	17916	0	17916	16884	1032	958	4920

$/BBLRESV: .00 EQUIP VAL: 8,055
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 958 GAS VAL: 4,920
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 13,930 WI TOTAL: 9,010 RI TOTAL: 4,920

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,400		10	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 2,240
LAST YR 8/8 VAL: 10,700

LAST YR OIL PROD: 6
LAST YR GAS PROD: 3,886

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405000 - CAMPBELL RANCH 36 #4036 FULL WI DECIMAL = .762562 #WELLS: 1
RRC#, WELL#.....: 213023 - 4 RRC DIST..: 10 FULL RI DECIMAL = .237438 DEPTH: 9462
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,984	0	62.59	3.84	3.84	.00	0
2	0	3,386	0	63.57	3.89	3.89	.00	0
3	0	2,878	0	64.58	3.92	3.92	.00	0
	0	10,248	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,910
01	HEMPHILL COUNTY	1.000000	19,910
30	CANADIAN ISD (HEMPHI	1.000000	19,910
60	HEMPHILL CO HOSPITAL	1.000000	19,910
62	HEMPHILL CO UNDERGRO	1.000000	19,910

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11666	0	11666	8400	3,266	3,046	3402
2	10045	0	10045	8484	1,561	1,266	2570
3	8604	0	8604	8568	36	25	1931
	30315	0	30315	25452	4863	4337	7903

$/BBLRESV:	.00	EQUIP VAL:	7,671		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,337	GAS VAL:	7,903
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,910	WI TOTAL:	12,010	RI TOTAL:	7,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,400		12	
	15.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,680
LAST YR 8/8 VAL: 10,140

LAST YR OIL PROD: 13
LAST YR GAS PROD: 4,657

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405058 - ISAACS #2 FULL WI DECIMAL = .720797 #WELLS: 1
RRC#, WELL#.....: 213510 - 2 RRC DIST..: 10 FULL RI DECIMAL = .279203 DEPTH: 9930
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	5,852	0	62.59	3.42	3.42	.00	2887
2	53	4,798	0	63.57	3.46	3.46	.00	2429
3	45	3,934	0	64.58	3.49	3.49	.00	2097
	162	14,584	0					7,413

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,450
01	HEMPHILL COUNTY	1.000000	33,450
30	CANADIAN ISD (HEMPHI	1.000000	33,450
60	HEMPHILL CO HOSPITAL	1.000000	33,450
62	HEMPHILL CO UNDERGRO	1.000000	33,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14426	0	17313	10000	7,313	6,820	6281
2	11968	0	14397	10100	4,297	3,485	4582
3	9899	0	11996	10201	1,795	1,266	3348
	36293	0	43706	30301	13405	11571	14211

$/BBLRESV: 16.92 EQUIP VAL: 7,671
$/BBLPROD: 13,632 WI OIL VAL: 1,963 RI OIL VAL: 2,410
WI PAYOUT: .0 GAS VAL: 9,608 GAS VAL: 11,801
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,450 WI TOTAL: 19,240 RI TOTAL: 14,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.2	18	
	20.0 1	18.0 99	
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,930
LAST YR RI VAL: 21,830
LAST YR 8/8 VAL: 47,760

LAST YR OIL PROD: 102
LAST YR GAS PROD: 7,063

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405183 - WIGGINS 9 #109 FULL WI DECIMAL = .808437 #WELLS: 1
RRC#, WELL#.....: 214424 - 1 RRC DIST..: 10 FULL RI DECIMAL = .191563 DEPTH: 12165
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405064 - CAMPBELL #2016 FULL WI DECIMAL = .743645 #WELLS: 1
RRC#, WELL#.....: 214535 - 0216 RRC DIST..: 10 FULL RI DECIMAL = .256355 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	412,990
01	HEMPHILL COUNTY	1.000000	412,990
30	CANADIAN ISD (HEMPHI	1.000000	412,990
60	HEMPHILL CO HOSPITAL	1.000000	412,990
62	HEMPHILL CO UNDERGRO	1.000000	412,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	69	
	3.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 126,370
LAST YR RI VAL: 68,570
LAST YR 8/8 VAL: 194,940

LAST YR OIL PROD: 133
LAST YR GAS PROD: 25,674

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	143	24,292	0	62.59	3.64	3.64	.00	6656
2	138	22,834	0	63.57	3.68	3.68	.00	6557
3	134	21,464	0	64.58	3.72	3.72	.00	6462
4	130	20,176	0	65.60	3.75	3.75	.00	6367
5	126	18,965	0	66.63	3.79	3.79	.00	6273
6	122	17,827	0	67.70	3.83	3.83	.00	6182
7	119	16,758	0	67.70	3.83	3.83	.00	5997
8	115	15,752	0	67.70	3.83	3.83	.00	5817
9	112	14,807	0	67.70	3.83	3.83	.00	5642
10	108	13,919	0	67.70	3.83	3.83	.00	5473
11	105	13,084	0	67.70	3.83	3.83	.00	5309
12	102	12,298	0	67.70	3.83	3.83	.00	5149
13	99	11,561	0	67.70	3.83	3.83	.00	4995
14	96	10,867	0	67.70	3.83	3.83	.00	4845
15	93	10,215	0	67.70	3.83	3.83	.00	4700
16	90	9,602	0	67.70	3.83	3.83	.00	4559
17	87	9,026	0	67.70	3.83	3.83	.00	4422
18	85	8,484	0	67.70	3.83	3.83	.00	4289
19	82	7,975	0	67.70	3.83	3.83	.00	4161
20	80	7,497	0	67.70	3.83	3.83	.00	4036
21	77	7,047	0	67.70	3.83	3.83	.00	3915
22	75	6,624	0	67.70	3.83	3.83	.00	3797
23	73	6,226	0	67.70	3.83	3.83	.00	3683
24	70	5,853	0	67.70	3.83	3.83	.00	3573
25	68	5,502	0	67.70	3.83	3.83	.00	3465
26	66	5,172	0	67.70	3.83	3.83	.00	3361
27	64	4,861	0	67.70	3.83	3.83	.00	3261
28	62	4,569	0	67.70	3.83	3.83	.00	3163
	2,721	333,257	0					136,109

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65755	0	72411	16000	56,411	52,603	23380
2	62489	0	69046	16160	52,886	42,884	19555
3	59378	0	65840	16321	49,519	34,916	16356
4	56266	0	62633	16485	46,148	28,295	13650
5	53454	0	59727	16649	43,078	22,967	11417
6	50777	0	56959	16816	40,143	18,611	9551
7	47730	0	53727	16817	36,910	14,880	7903
8	44867	0	50684	16817	33,867	11,872	6539
9	42175	0	47817	16817	31,000	9,450	5413
10	39644	0	45117	16817	28,300	7,501	4479
11	37265	0	42574	16817	25,757	5,937	3707
12	35030	0	40179	16817	23,362	4,683	3069
13	32928	0	37923	16817	21,106	3,679	2542
14	30952	0	35797	16817	18,980	2,876	2104
15	29095	0	33795	16817	16,978	2,237	1742
16	27349	0	31908	16817	15,091	1,730	1443
17	25708	0	30130	16817	13,313	1,326	1195
18	24166	0	28455	16817	11,638	1,009	990
19	22716	0	26877	16817	10,060	758	821
20	21353	0	25389	16817	8,572	561	680
21	20072	0	23987	16817	7,170	409	564
22	18867	0	22664	16817	5,847	290	467
23	17735	0	21418	16817	4,601	198	388
24	16671	0	20244	16817	3,427	128	321
25	15671	0	19136	16817	2,319	76	266
26	14731	0	18092	16817	1,275	37	221
27	13847	0	17108	16817	291	7	183
28	13016	0	16179	16817	-638	-14	152
	939707	0	1075816	468405	607411	269906	139098

$/BBLRESV: 16.88 EQUIP VAL: 3,983
$/BBLPROD: 14,973 WI OIL VAL: 34,147 RI OIL VAL: 17,598
WI PAYOUT: 5.6 GAS VAL: 235,758 GAS VAL: 121,500
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 412,990 WI TOTAL: 273,890 RI TOTAL: 139,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/03/2022 MNRLKLUM

LEASE#, NAME.....: 405177 - CAMPBELL #9016 FULL WI DECIMAL = .743698 #WELLS: 1
RRC#, WELL#.....: 215205 - 9016 RRC DIST..: 10 FULL RI DECIMAL = .256302 DEPTH: 11900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	322,310
01	HEMPHILL COUNTY	1.000000	322,310
30	CANADIAN ISD (HEMPHI	1.000000	322,310
60	HEMPHILL CO HOSPITAL	1.000000	322,310
62	HEMPHILL CO UNDERGRO	1.000000	322,310

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	170	21,124	0	62.59	3.54	3.54	.00	7913
2	149	19,856	0	63.57	3.57	3.57	.00	7073
3	131	18,665	0	64.58	3.61	3.61	.00	6323
4	115	17,545	0	65.60	3.65	3.65	.00	5652
5	101	16,492	0	66.63	3.68	3.68	.00	5052
6	89	15,502	0	67.70	3.73	3.73	.00	4517
7	78	14,572	0	67.70	3.73	3.73	.00	3975
8	69	13,698	0	67.70	3.73	3.73	.00	3498
9	61	12,876	0	67.70	3.73	3.73	.00	3078
10	53	12,103	0	67.70	3.73	3.73	.00	2709
11	47	11,377	0	67.70	3.73	3.73	.00	2384
12	41	10,695	0	67.70	3.73	3.73	.00	2098
13	36	10,053	0	67.70	3.73	3.73	.00	1846
14	32	9,450	0	67.70	3.73	3.73	.00	1624
15	28	8,883	0	67.70	3.73	3.73	.00	1429
16	24	8,350	0	67.70	3.73	3.73	.00	1258
17	21	7,849	0	67.70	3.73	3.73	.00	1107
18	19	7,378	0	67.70	3.73	3.73	.00	974
19	17	6,935	0	67.70	3.73	3.73	.00	857
20	14	6,519	0	67.70	3.73	3.73	.00	754
	1,295	249,922	0					64,121

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000	.5	60	
	12.0 99	6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55613	0	63526	17000	46,526	43,385	20505
2	52719	0	59792	17170	42,622	34,560	16929
3	50111	0	56434	17341	39,093	27,564	14016
4	47627	0	53279	17515	35,764	21,928	11607
5	45137	0	50189	17690	32,499	17,327	9591
6	43005	0	47522	17866	29,656	13,748	7966
7	40425	0	44400	17867	26,533	10,697	6530
8	37999	0	41497	17867	23,630	8,284	5353
9	35719	0	38797	17867	20,930	6,380	4390
10	33576	0	36285	17867	18,418	4,882	3602
11	31562	0	33946	17867	16,079	3,706	2955
12	29668	0	31766	17867	13,899	2,786	2426
13	27888	0	29734	17867	11,867	2,069	1992
14	26215	0	27839	17867	9,972	1,511	1635
15	24642	0	26071	17867	8,204	1,081	1344
16	23163	0	24421	17867	6,554	751	1104
17	21773	0	22880	17867	5,013	500	908
18	20467	0	21441	17867	3,574	310	746
19	19239	0	20096	17867	2,229	168	613
20	18085	0	18839	17867	972	64	504
	684633	0	748754	354720	394034	201701	114716

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 88,610
LAST YR RI VAL: 70,430
LAST YR 8/8 VAL: 159,040

LAST YR OIL PROD: 188
LAST YR GAS PROD: 22,700

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.95 EQUIP VAL: 5,885
$/BBLPROD: 46,433 WI OIL VAL: 17,273 RI OIL VAL: 9,824
WI PAYOUT: 5.4 GAS VAL: 184,428 GAS VAL: 104,892
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 322,310 WI TOTAL: 207,590 RI TOTAL: 114,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405128 - ISAACS #501 FULL WI DECIMAL = .730797 #WELLS: 1
RRC#, WELL#.....: 215748 - 5 RRC DIST..: 10 FULL RI DECIMAL = .269203 DEPTH: 10900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	509,390
01	HEMPHILL COUNTY	1.000000	509,390
30	CANADIAN ISD (HEMPHI	1.000000	509,390
60	HEMPHILL CO HOSPITAL	1.000000	509,390
62	HEMPHILL CO UNDERGRO	1.000000	509,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.9	64	
	16.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 164,550
LAST YR RI VAL: 87,090
LAST YR 8/8 VAL: 251,640

LAST YR OIL PROD: 343
LAST YR GAS PROD: 23,432

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	297	22,949	0	62.59	3.60	3.60	.00	13585
2	249	22,260	0	63.57	3.63	3.63	.00	11590
3	209	21,592	0	64.58	3.68	3.68	.00	9890
4	176	20,944	0	65.60	3.71	3.71	.00	8439
5	147	20,316	0	66.63	3.75	3.75	.00	7200
6	124	19,707	0	67.70	3.79	3.79	.00	6145
7	104	19,115	0	67.70	3.79	3.79	.00	5162
8	87	18,542	0	67.70	3.79	3.79	.00	4336
9	73	17,986	0	67.70	3.79	3.79	.00	3642
10	61	17,446	0	67.70	3.79	3.79	.00	3059
11	51	16,923	0	67.70	3.79	3.79	.00	2570
12	43	16,415	0	67.70	3.79	3.79	.00	2159
13	36	15,922	0	67.70	3.79	3.79	.00	1813
14	30	15,445	0	67.70	3.79	3.79	.00	1523
15	25	14,981	0	67.70	3.79	3.79	.00	1279
16	21	14,532	0	67.70	3.79	3.79	.00	1075
17	18	14,096	0	67.70	3.79	3.79	.00	903
18	15	13,673	0	67.70	3.79	3.79	.00	758
19	12	13,263	0	67.70	3.79	3.79	.00	637
20	10	12,865	0	67.70	3.79	3.79	.00	535
21	9	12,479	0	67.70	3.79	3.79	.00	449
22	7	12,105	0	67.70	3.79	3.79	.00	377
23	6	11,741	0	67.70	3.79	3.79	.00	317
24	5	11,389	0	67.70	3.79	3.79	.00	266
25	4	11,048	0	67.70	3.79	3.79	.00	224
26	3	10,716	0	67.70	3.79	3.79	.00	188
27	3	10,395	0	67.70	3.79	3.79	.00	158
28	2	10,083	0	67.70	3.79	3.79	.00	132
	1,827	438,928	0					88,411

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60376	0	73961	10000	63,961	59,643	25518
2	59053	0	70643	10100	60,543	49,093	21379
3	58070	0	67960	10201	57,759	40,726	18041
4	56787	0	65226	10303	54,923	33,675	15189
5	55677	0	62877	10406	52,471	27,976	12844
6	54583	0	60728	10510	50,218	23,282	10882
7	52946	0	58108	10510	47,598	19,189	9133
8	51357	0	55693	10510	45,183	15,840	7679
9	49817	0	53459	10510	42,949	13,092	6466
10	48322	0	51381	10510	40,871	10,834	5452
11	46872	0	49442	10510	38,932	8,973	4601
12	45466	0	47625	10510	37,115	7,439	3888
13	44102	0	45915	10510	35,405	6,171	3288
14	42779	0	44302	10510	33,792	5,122	2783
15	41496	0	42775	10510	32,265	4,252	2356
16	40251	0	41326	10510	30,816	3,532	1997
17	39043	0	39946	10510	29,436	2,933	1693
18	37872	0	38630	10510	28,120	2,436	1436
19	36736	0	37373	10510	26,863	2,025	1219
20	35634	0	36169	10510	25,659	1,681	1035
21	34565	0	35014	10510	24,504	1,396	879
22	33528	0	33905	10510	23,395	1,159	746
23	32522	0	32839	10510	22,329	962	634
24	31546	0	31812	10510	21,302	798	540
25	30600	0	30824	10510	20,314	662	458
26	29682	0	29870	10510	19,360	549	389
27	28792	0	28950	10510	18,440	455	331
28	27928	0	28060	10510	17,550	376	281
	1206402	0	1294813	292740	1002073	344271	161137

$/BBLRESV: 17.61 EQUIP VAL: 3,983
$/BBLPROD: 35,725 WI OIL VAL: 23,507 RI OIL VAL: 11,002
WI PAYOUT: 6.2 GAS VAL: 320,764 GAS VAL: 150,134
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 509,390 WI TOTAL: 348,250 RI TOTAL: 161,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405129 - WIGGINS 9 #2 FULL WI DECIMAL = .808438 #WELLS: 1
RRC#, WELL#.....: 215908 - 2 RRC DIST..: 10 FULL RI DECIMAL = .191562 DEPTH: 12075
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405148 - WIGGINS 9 #3 FULL WI DECIMAL = .808437 #WELLS: 1
RRC#, WELL#.....: 216829 - 3 RRC DIST..: 10 FULL RI DECIMAL = .191563 DEPTH: 12240
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	319,930
01	HEMPHILL COUNTY	1.000000	319,930
30	CANADIAN ISD (HEMPHI	1.000000	319,930
60	HEMPHILL CO HOSPITAL	1.000000	319,930
62	HEMPHILL CO UNDERGRO	1.000000	319,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.6	64	
	10.0 99	10.0 1	
		7.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 128,480
LAST YR RI VAL: 62,390
LAST YR 8/8 VAL: 190,870

LAST YR OIL PROD: 89
LAST YR GAS PROD: 23,642

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	206	21,968	0	62.59	3.58	3.58	.00	10424
2	185	20,098	0	63.57	3.61	3.61	.00	9528
3	166	18,891	0	64.58	3.66	3.66	.00	8712
4	150	17,946	0	65.60	3.69	3.69	.00	7964
5	135	17,049	0	66.63	3.73	3.73	.00	7280
6	121	16,196	0	67.70	3.77	3.77	.00	6657
7	109	15,386	0	67.70	3.77	3.77	.00	5992
8	98	14,617	0	67.70	3.77	3.77	.00	5393
9	88	13,886	0	67.70	3.77	3.77	.00	4853
10	79	13,192	0	67.70	3.77	3.77	.00	4368
11	71	12,532	0	67.70	3.77	3.77	.00	3931
12	64	11,906	0	67.70	3.77	3.77	.00	3538
13	58	11,310	0	67.70	3.77	3.77	.00	3184
14	52	10,745	0	67.70	3.77	3.77	.00	2866
15	47	10,207	0	67.70	3.77	3.77	.00	2579
16	42	9,697	0	67.70	3.77	3.77	.00	2321
17	38	9,212	0	67.70	3.77	3.77	.00	2089
18	34	8,752	0	67.70	3.77	3.77	.00	1880
19	30	8,314	0	67.70	3.77	3.77	.00	1692
20	27	7,898	0	67.70	3.77	3.77	.00	1523
21	25	7,503	0	67.70	3.77	3.77	.00	1371
	1,825	277,305	0					98,145

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63580	0	74004	22500	51,504	48,027	16424
2	58655	0	68183	22725	45,458	36,860	13274
3	55896	0	64608	22952	41,656	29,372	11032
4	53537	0	61501	23181	38,320	23,496	9213
5	51411	0	58691	23413	35,278	18,808	7712
6	49364	0	56021	23648	32,373	15,009	6458
7	46896	0	52888	23648	29,240	11,788	5347
8	44551	0	49944	23648	26,296	9,218	4429
9	42324	0	47177	23648	23,529	7,173	3671
10	40208	0	44576	23648	20,928	5,548	3042
11	38197	0	42128	23648	18,480	4,259	2522
12	36287	0	39825	23648	16,177	3,242	2091
13	34473	0	37657	23648	14,009	2,442	1735
14	32749	0	35615	23648	11,967	1,814	1439
15	31112	0	33691	23648	10,043	1,324	1194
16	29556	0	31877	23648	8,229	943	991
17	28078	0	30167	23648	6,519	650	823
18	26675	0	28555	23648	4,907	426	683
19	25341	0	27033	23648	3,385	255	568
20	24074	0	25597	23648	1,949	127	471
21	22870	0	24241	23648	593	33	391
	835834	0	933979	493139	440840	220814	93510

$/BBLRESV: 15.74 EQUIP VAL: 5,605
$/BBLPROD: 47,843 WI OIL VAL: 23,204 RI OIL VAL: 9,826
WI PAYOUT: 5.4 GAS VAL: 197,610 GAS VAL: 83,684
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 319,930 WI TOTAL: 226,420 RI TOTAL: 93,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405281 - MENDOTA RANCH 36 #7 FULL WI DECIMAL = .762562 #WELLS: 1
RRC#, WELL#.....: 218480 - 7 RRC DIST..: 10 FULL RI DECIMAL = .237438 DEPTH: 11130
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000		1	
	20.5	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 19

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405282 - MENDOTA RANCH 36 #8 FULL WI DECIMAL = .762562 #WELLS: 1
RRC#, WELL#.....: 218713 - 8 RRC DIST..: 10 FULL RI DECIMAL = .237438 DEPTH: 11885
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,980
01	HEMPHILL COUNTY	1.000000	98,980
30	CANADIAN ISD (HEMPHI	1.000000	98,980
60	HEMPHILL CO HOSPITAL	1.000000	98,980
62	HEMPHILL CO UNDERGRO	1.000000	98,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	241	8,581	0	62.59	3.37	3.37	.00	11503
2	216	7,722	0	63.57	3.40	3.40	.00	10514
3	195	6,950	0	64.58	3.44	3.44	.00	9613
4	175	6,255	0	65.60	3.47	3.47	.00	8789
5	158	5,629	0	66.63	3.51	3.51	.00	8034
6	142	5,066	0	67.70	3.54	3.54	.00	7347
7	128	4,560	0	67.70	3.54	3.54	.00	6612
8	115	4,104	0	67.70	3.54	3.54	.00	5951
	1,370	48,867	0					68,363

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22052	0	33555	16000	17,555	16,370	9786
2	20023	0	30537	16160	14,377	11,658	7812
3	18233	0	27846	16321	11,525	8,126	6248
4	16553	0	25342	16485	8,857	5,430	4988
5	15069	0	23103	16649	6,454	3,440	3989
6	13678	0	21025	16816	4,209	1,951	3185
7	12310	0	18922	16817	2,105	848	2515
8	11079	0	17030	16817	213	75	1985
	128997	0	197360	132065	65295	47898	40508

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.7	25	
	10.0 99	10.0 99	

$/BBLRESV: 15.89 EQUIP VAL: 10,568
$/BBLPROD: 31,069 WI OIL VAL: 16,591 RI OIL VAL: 14,031
WI PAYOUT: 5.0 GAS VAL: 31,307 GAS VAL: 26,477
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 98,980 WI TOTAL: 58,470 RI TOTAL: 40,510

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,200
LAST YR RI VAL: 33,130
LAST YR 8/8 VAL: 74,330

LAST YR OIL PROD: 405
LAST YR GAS PROD: 10,140

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405283 - MENDOTA RANCH 36 #9 FULL WI DECIMAL = .762562 #WELLS: 1
RRC#, WELL#.....: 218717 - 9 RRC DIST..: 10 FULL RI DECIMAL = .237438 DEPTH: 12500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,845	0	62.59	3.70	3.70	.00	0
	0	3,845	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,030
01	HEMPHILL COUNTY	1.000000	18,030
30	CANADIAN ISD (HEMPHI	1.000000	18,030
60	HEMPHILL CO HOSPITAL	1.000000	18,030
62	HEMPHILL CO UNDERGRO	1.000000	18,030

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10849	0	10849	14500	-3,651	-3,405	3164
	10849	0	10849	14500	3651	3405	3164

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,405- GAS VAL: 3,164
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,030 WI TOTAL: 14,870 RI TOTAL: 3,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		12	
	25.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,810
LAST YR 8/8 VAL: 17,680

LAST YR OIL PROD: 12
LAST YR GAS PROD: 4,594

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405271 - ISAACS B #2 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 219045 - 2 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	207,930
01	HEMPHILL COUNTY	1.000000	207,930
30	CANADIAN ISD (HEMPHI	1.000000	207,930
60	HEMPHILL CO HOSPITAL	1.000000	207,930
62	HEMPHILL CO UNDERGRO	1.000000	207,930

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	114	14,345	0	62.59	3.97	3.97	.00	6172
2	74	13,340	0	63.57	4.01	4.01	.00	4075
3	48	12,406	0	64.58	4.05	4.05	.00	2691
4	31	11,538	0	65.60	4.10	4.10	.00	1777
5	20	10,730	0	66.63	4.14	4.14	.00	1173
6	13	9,979	0	67.70	4.18	4.18	.00	774
7	8	9,281	0	67.70	4.18	4.18	.00	503
8	5	8,631	0	67.70	4.18	4.18	.00	327
9	3	8,027	0	67.70	4.18	4.18	.00	213
10	2	7,465	0	67.70	4.18	4.18	.00	138
11	1	6,942	0	67.70	4.18	4.18	.00	90
12	0	6,456	0	67.70	4.18	4.18	.00	58
13	0	6,004	0	67.70	4.18	4.18	.00	38
14	0	5,584	0	67.70	4.18	4.18	.00	25
15	0	5,193	0	67.70	4.18	4.18	.00	16
16	0	4,829	0	67.70	4.18	4.18	.00	10
17	0	4,491	0	67.70	4.18	4.18	.00	7
18	0	4,177	0	67.70	4.18	4.18	.00	4
	319	149,418	0					18,091

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49261	0	55433	14000	41,433	38,636	8103
2	46275	0	50350	14140	36,210	29,362	6456
3	43465	0	46156	14281	31,875	22,475	5192
4	40921	0	42698	14423	28,275	17,336	4213
5	38428	0	39601	14568	25,033	13,346	3427
6	36083	0	36857	14713	22,144	10,266	2799
7	33558	0	34061	14714	19,347	7,800	2269
8	31209	0	31536	14714	16,822	5,897	1842
9	29024	0	29237	14714	14,523	4,428	1498
10	26992	0	27130	14714	12,416	3,291	1219
11	25103	0	25193	14714	10,479	2,415	994
12	23346	0	23404	14714	8,690	1,742	810
13	21711	0	21749	14714	7,035	1,226	660
14	20192	0	20217	14714	5,503	834	538
15	18778	0	18794	14714	4,080	538	438
16	17464	0	17474	14714	2,760	316	358
17	16241	0	16248	14714	1,534	153	292
18	15104	0	15108	14714	394	34	238
	533155	0	551246	262693	288553	160095	41346

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.4	41	
	35.0 99	7.0 99	

$/BBLRESV: 19.10 EQUIP VAL: 6,488
$/BBLPROD: 15,185 WI OIL VAL: 5,254 RI OIL VAL: 1,357
WI PAYOUT: 5.2 GAS VAL: 154,841 GAS VAL: 39,989
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 207,930 WI TOTAL: 166,580 RI TOTAL: 41,350

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 93,340
LAST YR RI VAL: 23,800
LAST YR 8/8 VAL: 117,140

LAST YR OIL PROD: 218
LAST YR GAS PROD: 15,317

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405260 - WIGGINS #4054 FULL WI DECIMAL = .837083 #WELLS: 1
RRC#, WELL#.....: 219140 - 4054 RRC DIST..: 10 FULL RI DECIMAL = .162917 DEPTH: 11200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405348 - WEBB #4194 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 220227 - 4194 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			
	20.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 2
LAST YR GAS PROD: 3

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405204 - MENDOTA RANCH 51D #3 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 221230 - 3 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	20.0 1	20.0 1	
	16.0 99	16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 2

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405212 - POUNDS #2017 FULL WI DECIMAL = .757898 #WELLS: 1
RRC#, WELL#.....: 222892 - 2017 RRC DIST..: 10 FULL RI DECIMAL = .242102 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	339,880
01	HEMPHILL COUNTY	1.000000	339,880
30	CANADIAN ISD (HEMPHI	1.000000	339,880
60	HEMPHILL CO HOSPITAL	1.000000	339,880
62	HEMPHILL CO UNDERGRO	1.000000	339,880

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.4	88	
	15.0 99	5.0 99	
		99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 280,190
LAST YR RI VAL: 124,690
LAST YR 8/8 VAL: 404,880

LAST YR OIL PROD: 401
LAST YR GAS PROD: 33,201

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	124	30,514	0	62.59	2.77	2.77	.00	5882
2	105	28,988	0	63.57	2.79	2.79	.00	5078
3	89	27,538	0	64.58	2.83	2.83	.00	4385
4	76	26,161	0	65.60	2.85	2.85	.00	3786
5	64	24,853	0	66.63	2.88	2.88	.00	3269
6	55	23,611	0	67.70	2.91	2.91	.00	2823
7	46	22,430	0	67.70	2.91	2.91	.00	2399
8	39	21,309	0	67.70	2.91	2.91	.00	2040
9	33	20,243	0	67.70	2.91	2.91	.00	1734
10	28	19,231	0	67.70	2.91	2.91	.00	1473
11	24	18,269	0	67.70	2.91	2.91	.00	1252
12	20	17,356	0	67.70	2.91	2.91	.00	1065
13	17	16,488	0	67.70	2.91	2.91	.00	905
14	14	15,664	0	67.70	2.91	2.91	.00	769
15	12	14,880	0	67.70	2.91	2.91	.00	654
16	10	14,136	0	67.70	2.91	2.91	.00	556
17	9	13,430	0	67.70	2.91	2.91	.00	472
18	7	12,758	0	67.70	2.91	2.91	.00	401
19	6	12,120	0	67.70	2.91	2.91	.00	341
20	5	11,514	0	67.70	2.91	2.91	.00	290
21	4	10,938	0	67.70	2.91	2.91	.00	246
	787	402,431	0					39,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64060	0	69942	22500	47,442	44,240	20925
2	61297	0	66375	22725	43,650	35,395	17420
3	59067	0	63452	22952	40,500	28,557	14608
4	56510	0	60296	23181	37,115	22,756	12175
5	54250	0	57519	23413	34,106	18,183	10188
6	52074	0	54897	23648	31,249	14,488	8530
7	49470	0	51869	23648	28,221	11,378	7070
8	46997	0	49037	23648	25,389	8,900	5863
9	44647	0	46381	23648	22,733	6,930	4865
10	42415	0	43888	23648	20,240	5,365	4038
11	40294	0	41546	23648	17,898	4,125	3353
12	38279	0	39344	23648	15,696	3,146	2785
13	36365	0	37270	23648	13,622	2,374	2314
14	34547	0	35316	23648	11,668	1,769	1924
15	32820	0	33474	23648	9,826	1,295	1599
16	31179	0	31735	23648	8,087	927	1330
17	29620	0	30092	23648	6,444	642	1106
18	28139	0	28540	23648	4,892	424	921
19	26732	0	27073	23648	3,425	259	766
20	25395	0	25685	23648	2,037	134	637
21	24125	0	24371	23648	723	42	530
	878282	0	918102	493139	424963	211329	122947

$/BBLRESV: 15.39 EQUIP VAL: 5,605
$/BBLPROD: 30,251 WI OIL VAL: 9,166 RI OIL VAL: 5,332
WI PAYOUT: 5.5 GAS VAL: 202,163 GAS VAL: 117,614
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 339,880 WI TOTAL: 216,930 RI TOTAL: 122,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405320 - CAMPBELL #6016 FULL WI DECIMAL = .743698 #WELLS: 1
RRC#, WELL#.....: 223335 - 6016 RRC DIST..: 10 FULL RI DECIMAL = .256302 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	35	7,792	0	62.59	4.11	4.11	.00	1629
2	31	6,856	0	63.57	4.16	4.16	.00	1506
3	28	6,034	0	64.58	4.20	4.20	.00	1392
	94	20,682	0					4,527

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	45,110
01	HEMPHILL COUNTY	1.000000	45,110
30	CANADIAN ISD (HEMPHI	1.000000	45,110
60	HEMPHILL CO HOSPITAL	1.000000	45,110
62	HEMPHILL CO UNDERGRO	1.000000	45,110

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23817	0	25446	18000	7,446	6,944	8213
2	21214	0	22720	18180	4,540	3,681	6432
3	18848	0	20240	18361	1,879	1,324	5027
	63879	0	68406	54541	13865	11949	19672

$/BBLRESV: 11.44 EQUIP VAL: 13,488
$/BBLPROD: 10,689 WI OIL VAL: 791 RI OIL VAL: 1,302
WI PAYOUT: .0 GAS VAL: 11,158 GAS VAL: 18,370
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 45,110 WI TOTAL: 25,440 RI TOTAL: 19,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.1	23	
	9.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,130
LAST YR RI VAL: 9,040
LAST YR 8/8 VAL: 25,170

LAST YR OIL PROD: 49
LAST YR GAS PROD: 7,909

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405315 - MENDOTA RANCH 13 #8 FULL WI DECIMAL = .796800 #WELLS: 1
RRC#, WELL#.....: 223669 - 8 RRC DIST..: 10 FULL RI DECIMAL = .203200 DEPTH: 12500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,268	0	62.59	3.20	3.20	.00	0
	0	9,268	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,100
01	HEMPHILL COUNTY	1.000000	21,100
30	CANADIAN ISD (HEMPHI	1.000000	21,100
60	HEMPHILL CO HOSPITAL	1.000000	21,100
62	HEMPHILL CO UNDERGRO	1.000000	21,100

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23631	0	23631	23000	631	588	5644
	23631	0	23631	23000	631	588	5644

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 588 GAS VAL: 5,644
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,100 WI TOTAL: 15,460 RI TOTAL: 5,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000		27	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,390
LAST YR 8/8 VAL: 18,260

LAST YR OIL PROD: 15
LAST YR GAS PROD: 9,276

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405338 - PABLO #2032 FULL WI DECIMAL = .784416 #WELLS: 1
RRC#, WELL#.....: 223976 - 2032 RRC DIST..: 10 FULL RI DECIMAL = .215584 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	667,440
01	HEMPHILL COUNTY	1.000000	667,440
30	CANADIAN ISD (HEMPHI	1.000000	667,440
60	HEMPHILL CO HOSPITAL	1.000000	667,440
62	HEMPHILL CO UNDERGRO	1.000000	667,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	2.0	80	
	20.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 272,710
LAST YR RI VAL: 101,470
LAST YR 8/8 VAL: 374,180

LAST YR OIL PROD: 579
LAST YR GAS PROD: 27,301

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	641	28,513	0	62.59	3.75	3.75	.00	31471
2	512	27,372	0	63.57	3.80	3.80	.00	25571
3	410	26,277	0	64.58	3.83	3.83	.00	20782
4	328	25,226	0	65.60	3.88	3.88	.00	16888
5	262	24,217	0	66.63	3.92	3.92	.00	13723
6	210	23,248	0	67.70	3.96	3.96	.00	11154
7	168	22,318	0	67.70	3.96	3.96	.00	8923
8	134	21,426	0	67.70	3.96	3.96	.00	7139
9	107	20,568	0	67.70	3.96	3.96	.00	5711
10	86	19,746	0	67.70	3.96	3.96	.00	4569
11	68	18,956	0	67.70	3.96	3.96	.00	3655
12	55	18,198	0	67.70	3.96	3.96	.00	2924
13	44	17,470	0	67.70	3.96	3.96	.00	2339
14	35	16,771	0	67.70	3.96	3.96	.00	1871
15	28	16,100	0	67.70	3.96	3.96	.00	1497
16	22	15,456	0	67.70	3.96	3.96	.00	1198
17	18	14,838	0	67.70	3.96	3.96	.00	958
18	14	14,244	0	67.70	3.96	3.96	.00	766
19	11	13,674	0	67.70	3.96	3.96	.00	613
20	9	13,127	0	67.70	3.96	3.96	.00	490
21	7	12,602	0	67.70	3.96	3.96	.00	392
22	5	12,098	0	67.70	3.96	3.96	.00	314
23	4	11,614	0	67.70	3.96	3.96	.00	251
24	3	11,150	0	67.70	3.96	3.96	.00	201
25	3	10,704	0	67.70	3.96	3.96	.00	161
26	2	10,275	0	67.70	3.96	3.96	.00	128
27	1	9,864	0	67.70	3.96	3.96	.00	103
28	1	9,470	0	67.70	3.96	3.96	.00	82
	3,188	485,522	0					163,874

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83873	0	115344	12500	102,844	95,902	29690
2	81591	0	107162	12625	94,537	76,657	24197
3	78946	0	99728	12751	86,977	61,328	19752
4	76778	0	93666	12878	80,788	49,534	16273
5	74466	0	88189	13007	75,182	40,084	13440
6	72217	0	83371	13138	70,233	32,561	11146
7	69329	0	78252	13138	65,114	26,250	9176
8	66555	0	73694	13138	60,556	21,229	7581
9	63893	0	69604	13138	56,466	17,214	6280
10	61337	0	65906	13138	52,768	13,988	5217
11	58884	0	62539	13138	49,401	11,387	4342
12	56529	0	59453	13138	46,315	9,283	3621
13	54267	0	56606	13138	43,468	7,576	3024
14	52097	0	53968	13138	40,830	6,188	2530
15	50013	0	51510	13138	38,372	5,057	2117
16	48012	0	49210	13138	36,072	4,134	1774
17	46092	0	47050	13138	33,912	3,379	1488
18	44248	0	45014	13138	31,876	2,762	1249
19	42478	0	43091	13138	29,953	2,257	1049
20	40779	0	41269	13138	28,131	1,843	881
21	39148	0	39540	13138	26,402	1,505	740
22	37582	0	37896	13138	24,758	1,226	622
23	36079	0	36330	13138	23,192	999	524
24	34636	0	34837	13138	21,699	813	441
25	33250	0	33411	13138	20,273	660	371
26	31920	0	32048	13138	18,910	536	311
27	30643	0	30746	13138	17,608	434	263
28	29418	0	29500	13138	16,362	351	221
	1495060	0	1658934	365935	1292999	495137	168320

$/BBLRESV: 19.56 EQUIP VAL: 3,983
$/BBLPROD: 31,173 WI OIL VAL: 48,911 RI OIL VAL: 16,627
WI PAYOUT: 5.8 GAS VAL: 446,226 GAS VAL: 151,693
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 667,440 WI TOTAL: 499,120 RI TOTAL: 168,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405327 - MENDOTA RANCH 51A #5 FULL WI DECIMAL = .794241 #WELLS: 1
RRC#, WELL#.....: 224229 - 5 RRC DIST..: 10 FULL RI DECIMAL = .205759 DEPTH: 11820
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405328 - CAMPBELL #1516 FULL WI DECIMAL = .743645 #WELLS: 1
RRC#, WELL#.....: 224284 - 1516 RRC DIST..: 10 FULL RI DECIMAL = .256355 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	99	6,789	0	62.59	3.80	3.80	.00	4608
2	82	5,258	0	63.57	3.84	3.84	.00	3884
3	68	4,412	0	64.58	3.88	3.88	.00	3275
	249	16,459	0					11,767

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,230
01	HEMPHILL COUNTY	1.000000	42,230
30	CANADIAN ISD (HEMPHI	1.000000	42,230
60	HEMPHILL CO HOSPITAL	1.000000	42,230
62	HEMPHILL CO UNDERGRO	1.000000	42,230

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19185	0	23793	15000	8,793	8,199	7681
2	15015	0	18899	15150	3,749	3,040	5352
3	12730	0	16005	15301	704	496	3976
	46930	0	58697	45451	13246	11735	17009

$/BBLRESV: 12.76 EQUIP VAL: 13,488
$/BBLPROD: 10,552 WI OIL VAL: 2,353 RI OIL VAL: 3,410
WI PAYOUT: .0 GAS VAL: 9,382 GAS VAL: 13,599
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,230 WI TOTAL: 25,220 RI TOTAL: 17,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.3	22	
	17.0 99	25.0 1	
		20.0 1	
		12.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,520
LAST YR RI VAL: 38,060
LAST YR 8/8 VAL: 81,580

LAST YR OIL PROD: 111
LAST YR GAS PROD: 10,555

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405362 - PABLO #3032 FULL WI DECIMAL = .784416 #WELLS: 1
RRC#, WELL#.....: 224673 - 3032 RRC DIST..: 10 FULL RI DECIMAL = .215584 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	426,060
01	HEMPHILL COUNTY	1.000000	426,060
30	CANADIAN ISD (HEMPHI	1.000000	426,060
60	HEMPHILL CO HOSPITAL	1.000000	426,060
62	HEMPHILL CO UNDERGRO	1.000000	426,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.6	60	
	15.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 137,770
LAST YR RI VAL: 59,120
LAST YR 8/8 VAL: 196,890

LAST YR OIL PROD: 237
LAST YR GAS PROD: 22,996

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	199	21,254	0	62.59	3.95	3.95	.00	9770
2	169	20,191	0	63.57	3.98	3.98	.00	8435
3	143	19,181	0	64.58	4.03	4.03	.00	7283
4	122	18,222	0	65.60	4.07	4.07	.00	6289
5	103	17,311	0	66.63	4.11	4.11	.00	5429
6	88	16,445	0	67.70	4.16	4.16	.00	4689
7	75	15,623	0	67.70	4.16	4.16	.00	3986
8	63	14,842	0	67.70	4.16	4.16	.00	3388
9	54	14,100	0	67.70	4.16	4.16	.00	2880
10	46	13,395	0	67.70	4.16	4.16	.00	2448
11	39	12,725	0	67.70	4.16	4.16	.00	2080
12	33	12,089	0	67.70	4.16	4.16	.00	1768
13	28	11,484	0	67.70	4.16	4.16	.00	1503
14	24	10,910	0	67.70	4.16	4.16	.00	1278
15	20	10,365	0	67.70	4.16	4.16	.00	1086
16	17	9,846	0	67.70	4.16	4.16	.00	923
17	14	9,354	0	67.70	4.16	4.16	.00	785
18	12	8,886	0	67.70	4.16	4.16	.00	667
19	10	8,442	0	67.70	4.16	4.16	.00	567
20	9	8,020	0	67.70	4.16	4.16	.00	482
21	7	7,619	0	67.70	4.16	4.16	.00	410
22	6	7,238	0	67.70	4.16	4.16	.00	348
23	5	6,876	0	67.70	4.16	4.16	.00	296
24	4	6,532	0	67.70	4.16	4.16	.00	251
25	4	6,205	0	67.70	4.16	4.16	.00	214
26	3	5,895	0	67.70	4.16	4.16	.00	182
27	2	5,600	0	67.70	4.16	4.16	.00	154
28	2	5,320	0	67.70	4.16	4.16	.00	131
	1,301	323,970	0					67,722

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65854	0	75624	12500	63,124	58,863	19466
2	63037	0	71472	12625	58,847	47,718	16138
3	60637	0	67920	12751	55,169	38,900	13453
4	58177	0	64466	12878	51,588	31,630	11200
5	55811	0	61240	13007	48,233	25,715	9333
6	53666	0	58355	13138	45,217	20,964	7801
7	50983	0	54969	13138	41,831	16,864	6446
8	48433	0	51821	13138	38,683	13,560	5330
9	46012	0	48892	13138	35,754	10,900	4412
10	43711	0	46159	13138	33,021	8,753	3654
11	41526	0	43606	13138	30,468	7,023	3028
12	39449	0	41217	13138	28,079	5,628	2511
13	37477	0	38980	13138	25,842	4,504	2082
14	35603	0	36881	13138	23,743	3,598	1729
15	33823	0	34909	13138	21,771	2,869	1435
16	32132	0	33055	13138	19,917	2,283	1192
17	30525	0	31310	13138	18,172	1,810	991
18	28999	0	29666	13138	16,528	1,432	823
19	27549	0	28116	13138	14,978	1,129	684
20	26172	0	26654	13138	13,516	885	569
21	24863	0	25273	13138	12,135	691	474
22	23620	0	23968	13138	10,830	536	394
23	22439	0	22735	13138	9,597	413	327
24	21317	0	21568	13138	8,430	315	273
25	20251	0	20465	13138	7,327	239	227
26	19238	0	19420	13138	6,282	178	189
27	18277	0	18431	13138	5,293	130	157
28	17363	0	17494	13138	4,356	93	131
	1046944	0	1114666	365935	748731	307623	114449

$/BBLRESV: 18.31 EQUIP VAL: 3,983
$/BBLPROD: 39,682 WI OIL VAL: 18,690 RI OIL VAL: 6,953
WI PAYOUT: 5.8 GAS VAL: 288,933 GAS VAL: 107,496
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 426,060 WI TOTAL: 311,610 RI TOTAL: 114,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405366 - MENDOTA RANCH 51D #8 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 224880 - 8 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	10,297	0	62.59	3.79	3.79	.00	4857
2	77	9,267	0	63.57	3.83	3.83	.00	3946
3	62	8,340	0	64.58	3.87	3.87	.00	3207
	236	27,904	0					12,010

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	44,960
01	HEMPHILL COUNTY	1.000000	44,960
30	CANADIAN ISD (HEMPHI	1.000000	44,960
60	HEMPHILL CO HOSPITAL	1.000000	44,960
62	HEMPHILL CO UNDERGRO	1.000000	44,960

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31221	0	36078	28000	8,078	7,532	8447
2	28395	0	32341	28280	4,061	3,293	6643
3	25822	0	29029	28562	467	329	5231
	85438	0	97448	84842	12606	11154	20321

$/BBLRESV: 7.31 EQUIP VAL: 13,488
$/BBLPROD: 5,729 WI OIL VAL: 1,375 RI OIL VAL: 2,504
WI PAYOUT: .0 GAS VAL: 9,779 GAS VAL: 17,817
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 44,960 WI TOTAL: 24,640 RI TOTAL: 20,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.3	30	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,320
LAST YR RI VAL: 18,720
LAST YR 8/8 VAL: 49,040

LAST YR OIL PROD: 185
LAST YR GAS PROD: 12,172

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405367 - MENDOTA RANCH 13 #7R FULL WI DECIMAL = .796800 #WELLS: 1
RRC#, WELL#.....: 224882 - 7R RRC DIST..: 10 FULL RI DECIMAL = .203200 DEPTH: 11920
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405369 - MENDOTA RANCH 52C #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 225065 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11630
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 405378 - MENDOTA RANCH 11 #7 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 225067 - 7 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 12270
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,840
01	HEMPHILL COUNTY	1.000000	31,840
30	CANADIAN ISD (HEMPHI	1.000000	31,840
60	HEMPHILL CO HOSPITAL	1.000000	31,840
62	HEMPHILL CO UNDERGRO	1.000000	31,840

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	449	10,672	0	62.59	3.47	3.47	.00	21920
	449	10,672	0					21,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28885	0	50805	47000	3,805	3,548	13421
	28885	0	50805	47000	3805	3548	13421

$/BBLRESV: 4.37 EQUIP VAL: 14,871
$/BBLPROD: 1,402 WI OIL VAL: 1,531 RI OIL VAL: 5,791
WI PAYOUT: .0 GAS VAL: 2,017 GAS VAL: 7,630
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 31,840 WI TOTAL: 18,420 RI TOTAL: 13,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
47,000	1.4	36	
1	20.0 1	30.0 1	
5.0 3	15.0 99	20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 73,130
LAST YR RI VAL: 37,200
LAST YR 8/8 VAL: 110,330

LAST YR OIL PROD: 669
LAST YR GAS PROD: 18,285

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405512 - POUNDS #3017 FULL WI DECIMAL = .764141 #WELLS: 1
RRC#, WELL#.....: 225163 - 3017 RRC DIST..: 10 FULL RI DECIMAL = .235859 DEPTH: 11916
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	285,150
01	HEMPHILL COUNTY	1.000000	285,150
30	CANADIAN ISD (HEMPHI	1.000000	285,150
60	HEMPHILL CO HOSPITAL	1.000000	285,150
62	HEMPHILL CO UNDERGRO	1.000000	285,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	60	
	16.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,670
LAST YR RI VAL: 69,020
LAST YR 8/8 VAL: 179,690

LAST YR OIL PROD: 172
LAST YR GAS PROD: 22,343

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	132	21,385	0	62.59	2.93	2.93	.00	6313
2	110	20,529	0	63.57	2.97	2.97	.00	5386
3	93	19,708	0	64.58	2.99	2.99	.00	4596
4	78	18,920	0	65.60	3.03	3.03	.00	3922
5	65	18,163	0	66.63	3.06	3.06	.00	3346
6	55	17,436	0	67.70	3.09	3.09	.00	2856
7	46	16,739	0	67.70	3.09	3.09	.00	2399
8	38	16,069	0	67.70	3.09	3.09	.00	2015
9	32	15,426	0	67.70	3.09	3.09	.00	1693
10	27	14,809	0	67.70	3.09	3.09	.00	1422
11	23	14,217	0	67.70	3.09	3.09	.00	1194
12	19	13,648	0	67.70	3.09	3.09	.00	1003
13	16	13,102	0	67.70	3.09	3.09	.00	843
14	13	12,578	0	67.70	3.09	3.09	.00	708
15	11	12,075	0	67.70	3.09	3.09	.00	595
16	9	11,592	0	67.70	3.09	3.09	.00	499
17	8	11,128	0	67.70	3.09	3.09	.00	419
18	6	10,683	0	67.70	3.09	3.09	.00	352
19	5	10,256	0	67.70	3.09	3.09	.00	296
20	4	9,846	0	67.70	3.09	3.09	.00	249
21	4	9,452	0	67.70	3.09	3.09	.00	209
22	3	9,074	0	67.70	3.09	3.09	.00	175
23	2	8,711	0	67.70	3.09	3.09	.00	147
24	2	8,362	0	67.70	3.09	3.09	.00	124
25	2	8,028	0	67.70	3.09	3.09	.00	104
26	1	7,707	0	67.70	3.09	3.09	.00	87
27	1	7,398	0	67.70	3.09	3.09	.00	73
28	1	7,102	0	67.70	3.09	3.09	.00	61
	806	364,143	0					41,086

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47880	0	54193	16000	38,193	35,615	15666
2	46592	0	51978	16160	35,818	29,044	13180
3	45029	0	49625	16321	33,304	23,482	11040
4	43807	0	47729	16485	31,244	19,157	9314
5	42471	0	45817	16649	29,168	15,551	7842
6	41172	0	44028	16816	27,212	12,615	6611
7	39525	0	41924	16817	25,107	10,122	5522
8	37944	0	39959	16817	23,142	8,113	4617
9	36426	0	38119	16817	21,302	6,494	3862
10	34969	0	36391	16817	19,574	5,189	3234
11	33570	0	34764	16817	17,947	4,136	2711
12	32227	0	33230	16817	16,413	3,290	2273
13	30938	0	31781	16817	14,964	2,608	1907
14	29701	0	30409	16817	13,592	2,060	1600
15	28513	0	29108	16817	12,291	1,620	1343
16	27372	0	27871	16817	11,054	1,266	1129
17	26277	0	26696	16817	9,879	985	949
18	25226	0	25578	16817	8,761	759	797
19	24217	0	24513	16817	7,696	580	670
20	23248	0	23497	16817	6,680	437	564
21	22319	0	22528	16817	5,711	325	473
22	21426	0	21601	16817	4,784	237	398
23	20569	0	20716	16817	3,899	168	335
24	19746	0	19870	16817	3,053	115	282
25	18956	0	19060	16817	2,243	73	237
26	18198	0	18285	16817	1,468	42	200
27	17470	0	17543	16817	726	18	168
28	16771	0	16832	16817	15	0	142
	852559	0	893645	468405	425240	184101	97066

$/BBLRESV: 13.74 EQUIP VAL: 3,983
$/BBLPROD: 27,660 WI OIL VAL: 8,464 RI OIL VAL: 4,463
WI PAYOUT: 5.7 GAS VAL: 175,637 GAS VAL: 92,603
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 285,150 WI TOTAL: 188,080 RI TOTAL: 97,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/23/2022 MNRLKLUM

LEASE#, NAME.....: 405390 - CAMPBELL RANCH 11 #5011 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 225183 - 5011 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 11200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			
	7.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,920
LAST YR RI VAL: 37,750
LAST YR 8/8 VAL: 77,670

LAST YR OIL PROD: 49
LAST YR GAS PROD: 757

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC #7599
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405375 - MENDOTA RANCH 52C #4 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 225431 - 4 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/23/2022 MNRLKLUM

LEASE#, NAME.....: 405376 - MENDOTA RANCH 11 #6 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 225436 - 6 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 12160
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000		3	
	20.0 99	15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,210
LAST YR 8/8 VAL: 16,080

LAST YR OIL PROD:
LAST YR GAS PROD: 977

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405505 - WIGGINS 9 #4 FULL WI DECIMAL = .808437 #WELLS: 1
RRC#, WELL#.....: 225437 - 4 RRC DIST..: 10 FULL RI DECIMAL = .191563 DEPTH: 11814
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	336,820
01	HEMPHILL COUNTY	1.000000	336,820
30	CANADIAN ISD (HEMPHI	1.000000	336,820
60	HEMPHILL CO HOSPITAL	1.000000	336,820
62	HEMPHILL CO UNDERGRO	1.000000	336,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	.5	72	
	30.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 196,990
LAST YR RI VAL: 91,020
LAST YR 8/8 VAL: 288,010

LAST YR OIL PROD: 206
LAST YR GAS PROD: 25,605

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	149	25,505	0	62.59	3.51	3.51	.00	7539
2	104	24,229	0	63.57	3.55	3.55	.00	5360
3	73	23,018	0	64.58	3.59	3.59	.00	3812
4	51	21,867	0	65.60	3.62	3.62	.00	2710
5	35	20,773	0	66.63	3.66	3.66	.00	1927
6	25	19,735	0	67.70	3.70	3.70	.00	1371
7	17	18,748	0	67.70	3.70	3.70	.00	959
8	12	17,811	0	67.70	3.70	3.70	.00	672
9	8	16,920	0	67.70	3.70	3.70	.00	470
10	6	16,074	0	67.70	3.70	3.70	.00	329
11	4	15,270	0	67.70	3.70	3.70	.00	230
12	2	14,507	0	67.70	3.70	3.70	.00	161
13	2	13,781	0	67.70	3.70	3.70	.00	113
14	1	13,092	0	67.70	3.70	3.70	.00	79
15	1	12,438	0	67.70	3.70	3.70	.00	55
16	0	11,816	0	67.70	3.70	3.70	.00	39
17	0	11,225	0	67.70	3.70	3.70	.00	27
18	0	10,664	0	67.70	3.70	3.70	.00	19
19	0	10,130	0	67.70	3.70	3.70	.00	13
20	0	9,624	0	67.70	3.70	3.70	.00	9
21	0	9,143	0	67.70	3.70	3.70	.00	6
	490	336,370	0					25,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72373	0	79912	26000	53,912	50,273	17736
2	69538	0	74898	26260	48,638	39,439	14580
3	66806	0	70618	26522	44,096	31,092	12059
4	63996	0	66706	26788	39,918	24,475	9992
5	61468	0	63395	27055	36,340	19,375	8330
6	59033	0	60404	27326	33,078	15,335	6962
7	56081	0	57040	27327	29,713	11,978	5767
8	53277	0	53949	27327	26,622	9,333	4785
9	50613	0	51083	27327	23,756	7,241	3974
10	48082	0	48411	27327	21,084	5,589	3303
11	45678	0	45908	27327	18,581	4,283	2749
12	43394	0	43555	27327	16,228	3,252	2287
13	41225	0	41338	27327	14,011	2,442	1904
14	39163	0	39242	27327	11,915	1,806	1585
15	37205	0	37260	27327	9,933	1,309	1321
16	35345	0	35384	27327	8,057	923	1100
17	33578	0	33605	27327	6,278	626	917
18	31899	0	31918	27327	4,591	398	763
19	30304	0	30317	27327	2,990	225	636
20	28789	0	28798	27327	1,471	97	530
21	27349	0	27355	27327	28	1	442
	995196	0	1021096	569856	451240	229492	101722

$/BBLRESV: 14.72 EQUIP VAL: 5,605
$/BBLPROD: 14,408 WI OIL VAL: 5,821 RI OIL VAL: 2,580
WI PAYOUT: 5.4 GAS VAL: 223,671 GAS VAL: 99,142
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 336,820 WI TOTAL: 235,100 RI TOTAL: 101,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405501 - CAMPBELL #1816 FULL WI DECIMAL = .743645 #WELLS: 1
RRC#, WELL#.....: 225509 - 1816 RRC DIST..: 10 FULL RI DECIMAL = .256355 DEPTH: 11820
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	421,460
01	HEMPHILL COUNTY	1.000000	421,460
30	CANADIAN ISD (HEMPHI	1.000000	421,460
60	HEMPHILL CO HOSPITAL	1.000000	421,460
62	HEMPHILL CO UNDERGRO	1.000000	421,460

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.5	68	
	11.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 138,020
LAST YR RI VAL: 88,860
LAST YR 8/8 VAL: 226,880

LAST YR OIL PROD: 168
LAST YR GAS PROD: 23,577

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	171	23,940	0	62.59	3.92	3.92	.00	7959
2	152	22,503	0	63.57	3.96	3.96	.00	7195
3	135	21,153	0	64.58	4.00	4.00	.00	6505
4	120	19,884	0	65.60	4.04	4.04	.00	5881
5	107	18,691	0	66.63	4.09	4.09	.00	5316
6	95	17,569	0	67.70	4.13	4.13	.00	4807
7	84	16,515	0	67.70	4.13	4.13	.00	4278
8	75	15,524	0	67.70	4.13	4.13	.00	3808
9	67	14,593	0	67.70	4.13	4.13	.00	3389
10	59	13,717	0	67.70	4.13	4.13	.00	3016
11	53	12,894	0	67.70	4.13	4.13	.00	2684
12	47	12,120	0	67.70	4.13	4.13	.00	2389
13	42	11,393	0	67.70	4.13	4.13	.00	2126
14	37	10,709	0	67.70	4.13	4.13	.00	1892
15	33	10,067	0	67.70	4.13	4.13	.00	1684
16	29	9,463	0	67.70	4.13	4.13	.00	1499
17	26	8,895	0	67.70	4.13	4.13	.00	1334
18	23	8,361	0	67.70	4.13	4.13	.00	1187
19	20	7,860	0	67.70	4.13	4.13	.00	1057
20	18	7,388	0	67.70	4.13	4.13	.00	940
21	16	6,945	0	67.70	4.13	4.13	.00	837
22	14	6,528	0	67.70	4.13	4.13	.00	745
23	13	6,136	0	67.70	4.13	4.13	.00	663
	1,436	302,848	0					71,191

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69787	0	77746	17500	60,246	56,179	25102
2	66269	0	73464	17675	55,789	45,238	20806
3	62922	0	69427	17851	51,576	36,367	17248
4	59739	0	65620	18030	47,590	29,179	14300
5	56849	0	62165	18211	43,954	23,434	11883
6	53961	0	58768	18393	40,375	18,718	9855
7	50723	0	55001	18393	36,608	14,758	8090
8	47680	0	51488	18393	33,095	11,602	6643
9	44819	0	48208	18393	29,815	9,089	5456
10	42130	0	45146	18393	26,753	7,092	4483
11	39602	0	42286	18393	23,893	5,508	3683
12	37226	0	39615	18393	21,222	4,254	3027
13	34992	0	37118	18393	18,725	3,264	2487
14	32893	0	34785	18393	16,392	2,484	2045
15	30919	0	32603	18393	14,210	1,873	1681
16	29064	0	30563	18393	12,170	1,395	1383
17	27320	0	28654	18393	10,261	1,023	1137
18	25681	0	26868	18393	8,475	735	935
19	24140	0	25197	18393	6,804	512	769
20	22692	0	23632	18393	5,239	343	633
21	21330	0	22167	18393	3,774	215	521
22	20050	0	20795	18393	2,402	119	428
23	18847	0	19510	18393	1,117	48	353
	919635	0	990826	420341	570485	273429	142948

$/BBLRESV: 18.41 EQUIP VAL: 5,084
$/BBLPROD: 52,812 WI OIL VAL: 19,646 RI OIL VAL: 10,271
WI PAYOUT: 5.5 GAS VAL: 253,783 GAS VAL: 132,677
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 421,460 WI TOTAL: 278,510 RI TOTAL: 142,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405492 - MENDOTA RANCH 34 #18 FULL WI DECIMAL = .777542 #WELLS: 1
RRC#, WELL#.....: 227113 - 18 RRC DIST..: 10 FULL RI DECIMAL = .222458 DEPTH: 11495
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	508,030
01	HEMPHILL COUNTY	1.000000	508,030
30	CANADIAN ISD (HEMPHI	1.000000	508,030
60	HEMPHILL CO HOSPITAL	1.000000	508,030
62	HEMPHILL CO UNDERGRO	1.000000	508,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.8	72	
	10.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 275,680
LAST YR RI VAL: 115,510
LAST YR 8/8 VAL: 391,190

LAST YR OIL PROD: 304
LAST YR GAS PROD: 26,985

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	275	25,505	0	62.59	3.73	3.73	.00	13383
2	247	24,229	0	63.57	3.76	3.76	.00	12234
3	222	23,018	0	64.58	3.80	3.80	.00	11185
4	200	21,867	0	65.60	3.84	3.84	.00	10226
5	180	20,773	0	66.63	3.89	3.89	.00	9348
6	162	19,735	0	67.70	3.92	3.92	.00	8548
7	146	18,748	0	67.70	3.92	3.92	.00	7693
8	131	17,811	0	67.70	3.92	3.92	.00	6924
9	118	16,920	0	67.70	3.92	3.92	.00	6231
10	106	16,074	0	67.70	3.92	3.92	.00	5608
11	95	15,270	0	67.70	3.92	3.92	.00	5047
12	86	14,507	0	67.70	3.92	3.92	.00	4543
13	77	13,781	0	67.70	3.92	3.92	.00	4088
14	69	13,092	0	67.70	3.92	3.92	.00	3679
15	62	12,438	0	67.70	3.92	3.92	.00	3311
16	56	11,816	0	67.70	3.92	3.92	.00	2980
17	50	11,225	0	67.70	3.92	3.92	.00	2682
18	45	10,664	0	67.70	3.92	3.92	.00	2414
19	41	10,130	0	67.70	3.92	3.92	.00	2173
20	37	9,624	0	67.70	3.92	3.92	.00	1955
21	33	9,143	0	67.70	3.92	3.92	.00	1760
22	30	8,686	0	67.70	3.92	3.92	.00	1584
23	27	8,251	0	67.70	3.92	3.92	.00	1425
24	24	7,839	0	67.70	3.92	3.92	.00	1283
25	21	7,447	0	67.70	3.92	3.92	.00	1155
26	19	7,074	0	67.70	3.92	3.92	.00	1039
27	17	6,721	0	67.70	3.92	3.92	.00	935
28	15	6,385	0	67.70	3.92	3.92	.00	842
	2,591	388,773	0					134,275

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73970	0	87353	14000	73,353	68,401	23407
2	70837	0	83071	14140	68,931	55,894	19526
3	68011	0	79196	14281	64,915	45,772	16329
4	65291	0	75517	14423	61,094	37,459	13659
5	62834	0	72182	14568	57,614	30,717	11452
6	60152	0	68700	14713	53,987	25,029	9561
7	57145	0	64838	14714	50,124	20,208	7915
8	54288	0	61212	14714	46,498	16,300	6554
9	51573	0	57804	14714	43,090	13,136	5430
10	48995	0	54603	14714	39,889	10,574	4499
11	46545	0	51592	14714	36,878	8,500	3729
12	44218	0	48761	14714	34,047	6,824	3092
13	42007	0	46095	14714	31,381	5,469	2563
14	39906	0	43585	14714	28,871	4,375	2127
15	37911	0	41222	14714	26,508	3,493	1764
16	36015	0	38995	14714	24,281	2,782	1464
17	34215	0	36897	14714	22,183	2,210	1215
18	32504	0	34918	14714	20,204	1,750	1009
19	30879	0	33052	14714	18,338	1,382	837
20	29335	0	31290	14714	16,576	1,086	695
21	27868	0	29628	14714	14,914	850	577
22	26475	0	28059	14714	13,345	661	480
23	25151	0	26576	14714	11,862	511	398
24	23893	0	25176	14714	10,462	392	331
25	22699	0	23854	14714	9,140	298	275
26	21564	0	22603	14714	7,889	223	229
27	20486	0	21421	14714	6,707	165	190
28	19461	0	20303	14714	5,589	120	159
	1174228	0	1308503	409833	898670	364581	139466

$/BBLRESV: 18.57 EQUIP VAL: 3,983
$/BBLPROD: 60,148 WI OIL VAL: 37,412 RI OIL VAL: 14,312
WI PAYOUT: 5.8 GAS VAL: 327,168 GAS VAL: 125,154
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 508,030 WI TOTAL: 368,560 RI TOTAL: 139,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405942 - COFFEE 12 #1*RCMP TO RRC 7741* FULL WI DECIMAL = .798301 #WELLS: 1
RRC#, WELL#.....: 227197 - 1 RRC DIST..: 10 FULL RI DECIMAL = .201699 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED TO 7741 PER OPER
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405540 - MENDOTA RANCH 10B #7 FULL WI DECIMAL = .746250 #WELLS: 1
RRC#, WELL#.....: 227984 - 7 RRC DIST..: 10 FULL RI DECIMAL = .253750 DEPTH: 11762
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	274,940
01	HEMPHILL COUNTY	1.000000	274,940
30	CANADIAN ISD (HEMPHI	1.000000	274,940
60	HEMPHILL CO HOSPITAL	1.000000	274,940
62	HEMPHILL CO UNDERGRO	1.000000	274,940

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	207	16,195	0	62.59	3.70	3.70	.00	9669
2	188	15,223	0	63.57	3.74	3.74	.00	8936
3	171	14,309	0	64.58	3.78	3.78	.00	8261
4	155	13,451	0	65.60	3.82	3.82	.00	7636
5	141	12,644	0	66.63	3.86	3.86	.00	7058
6	129	11,885	0	67.70	3.89	3.89	.00	6526
7	117	11,172	0	67.70	3.89	3.89	.00	5939
8	106	10,502	0	67.70	3.89	3.89	.00	5404
9	97	9,871	0	67.70	3.89	3.89	.00	4918
10	88	9,279	0	67.70	3.89	3.89	.00	4475
11	80	8,722	0	67.70	3.89	3.89	.00	4072
12	73	8,199	0	67.70	3.89	3.89	.00	3706
13	66	7,707	0	67.70	3.89	3.89	.00	3372
14	60	7,245	0	67.70	3.89	3.89	.00	3069
15	55	6,810	0	67.70	3.89	3.89	.00	2792
16	50	6,401	0	67.70	3.89	3.89	.00	2541
17	45	6,017	0	67.70	3.89	3.89	.00	2312
18	41	5,656	0	67.70	3.89	3.89	.00	2104
19	37	5,317	0	67.70	3.89	3.89	.00	1915
20	34	4,998	0	67.70	3.89	3.89	.00	1742
	1,940	191,603	0					96,447

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.6	46	
	9.0 99	6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44716	0	54385	15000	39,385	36,727	17321
2	42488	0	51424	15150	36,274	29,413	14366
3	40366	0	48627	15301	33,326	23,498	11916
4	38345	0	45981	15455	30,526	18,717	9885
5	36422	0	43480	15609	27,871	14,860	8199
6	34503	0	41029	15766	25,263	11,712	6786
7	32433	0	38372	15766	22,606	9,113	5568
8	30487	0	35891	15766	20,125	7,055	4568
9	28657	0	33575	15766	17,809	5,429	3748
10	26938	0	31413	15766	15,647	4,148	3076
11	25322	0	29394	15766	13,628	3,141	2525
12	23802	0	27508	15766	11,742	2,353	2073
13	22374	0	25746	15766	9,980	1,740	1702
14	21032	0	24101	15766	8,335	1,264	1398
15	19770	0	22562	15766	6,796	895	1147
16	18584	0	21125	15766	5,359	614	942
17	17469	0	19781	15766	4,015	401	774
18	16421	0	18525	15766	2,759	239	636
19	15435	0	17350	15766	1,584	120	523
20	14509	0	16251	15766	485	32	429
	550073	0	646520	313005	333515	171471	97582

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 126,900
LAST YR RI VAL: 78,530
LAST YR 8/8 VAL: 205,430

LAST YR OIL PROD: 101
LAST YR GAS PROD: 16,632

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.68 EQUIP VAL: 5,885
$/BBLPROD: 57,098 WI OIL VAL: 25,580 RI OIL VAL: 14,557
WI PAYOUT: 5.4 GAS VAL: 145,891 GAS VAL: 83,025
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 274,940 WI TOTAL: 177,360 RI TOTAL: 97,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405539 - COFFEE 12 #2 FULL WI DECIMAL = .783947 #WELLS: 1
RRC#, WELL#.....: 228077 - 2 RRC DIST..: 10 FULL RI DECIMAL = .216053 DEPTH: 11300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	54	4,421	0	62.59	3.47	3.47	.00	2650
	54	4,421	0					2,650

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,690
01	HEMPHILL COUNTY	1.000000	20,690
30	CANADIAN ISD (HEMPHI	1.000000	20,690
60	HEMPHILL CO HOSPITAL	1.000000	20,690
62	HEMPHILL CO UNDERGRO	1.000000	20,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12026	0	14676	12500	2,176	2,029	3788
	12026	0	14676	12500	2176	2029	3788

$/BBLRESV:	8.81	EQUIP VAL:	14,871		
$/BBLPROD:	2,331	WI OIL VAL:	366	RI OIL VAL:	684
WI PAYOUT:	.0	GAS VAL:	1,663	GAS VAL:	3,104
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	20,690	WI TOTAL:	16,900	RI TOTAL:	3,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.2	14	
	40.0 99	22.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,010
LAST YR RI VAL: 5,030
LAST YR 8/8 VAL: 26,040

LAST YR OIL PROD: 118
LAST YR GAS PROD: 5,073

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405542 - POUNDS #4017 FULL WI DECIMAL = .764052 #WELLS: 1
RRC#, WELL#.....: 228180 - 4017 RRC DIST..: 10 FULL RI DECIMAL = .235948 DEPTH: 11838
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			
	20.0 1	9.0 99	
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,980
LAST YR RI VAL: 47,900
LAST YR 8/8 VAL: 127,880

LAST YR OIL PROD: 70
LAST YR GAS PROD: 1,949

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405463 - MENDOTA RANCH 15 #1 FULL WI DECIMAL = .747000 #WELLS: 1
RRC#, WELL#.....: 228323 - 1 RRC DIST..: 10 FULL RI DECIMAL = .253000 DEPTH: 11455
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	384,310
01	HEMPHILL COUNTY	1.000000	384,310
30	CANADIAN ISD (HEMPHI	1.000000	384,310
60	HEMPHILL CO HOSPITAL	1.000000	384,310
62	HEMPHILL CO UNDERGRO	1.000000	384,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500	.2	70	
	20.0 1	7.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 184,510
LAST YR RI VAL: 96,830
LAST YR 8/8 VAL: 281,340

LAST YR OIL PROD: 202
LAST YR GAS PROD: 25,938

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	24,491	0	62.59	3.72	3.72	.00	2992
2	54	22,776	0	63.57	3.75	3.75	.00	2564
3	48	21,182	0	64.58	3.80	3.80	.00	2345
4	43	19,699	0	65.60	3.83	3.83	.00	2143
5	39	18,320	0	66.63	3.88	3.88	.00	1959
6	35	17,038	0	67.70	3.91	3.91	.00	1792
7	31	15,845	0	67.70	3.91	3.91	.00	1613
8	28	14,736	0	67.70	3.91	3.91	.00	1451
9	25	13,704	0	67.70	3.91	3.91	.00	1306
10	23	12,745	0	67.70	3.91	3.91	.00	1175
11	20	11,853	0	67.70	3.91	3.91	.00	1058
12	18	11,023	0	67.70	3.91	3.91	.00	952
13	16	10,251	0	67.70	3.91	3.91	.00	857
14	15	9,534	0	67.70	3.91	3.91	.00	771
15	13	8,866	0	67.70	3.91	3.91	.00	694
16	12	8,246	0	67.70	3.91	3.91	.00	625
17	11	7,668	0	67.70	3.91	3.91	.00	562
18	10	7,132	0	67.70	3.91	3.91	.00	506
19	9	6,632	0	67.70	3.91	3.91	.00	455
20	8	6,168	0	67.70	3.91	3.91	.00	410
21	7	5,736	0	67.70	3.91	3.91	.00	369
22	6	5,335	0	67.70	3.91	3.91	.00	332
23	5	4,961	0	67.70	3.91	3.91	.00	299
	540	283,941	0					27,230

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68057	0	71049	13500	57,549	53,664	22537
2	63803	0	66367	13635	52,732	42,759	18466
3	60128	0	62473	13771	48,702	34,340	15248
4	56360	0	58503	13908	44,595	27,342	12526
5	53100	0	55059	14048	41,011	21,866	10341
6	49764	0	51556	14188	37,368	17,325	8494
7	46281	0	47894	14188	33,706	13,589	6922
8	43041	0	44492	14188	30,304	10,624	5640
9	40028	0	41334	14188	27,146	8,275	4596
10	37226	0	38401	14188	24,213	6,419	3746
11	34620	0	35678	14188	21,490	4,954	3052
12	32197	0	33149	14188	18,961	3,800	2488
13	29943	0	30800	14188	16,612	2,895	2027
14	27847	0	28618	14188	14,430	2,187	1653
15	25898	0	26592	14188	12,404	1,635	1347
16	24085	0	24710	14188	10,522	1,206	1098
17	22399	0	22961	14188	8,773	874	895
18	20831	0	21337	14188	7,149	619	729
19	19373	0	19828	14188	5,640	425	595
20	18017	0	18427	14188	4,239	277	485
21	16756	0	17125	14188	2,937	167	396
22	15583	0	15915	14188	1,727	86	323
23	14492	0	14791	14188	603	26	262
	819829	0	847059	324246	522813	255354	123866

$/BBLRESV: 20.39 EQUIP VAL: 5,084
$/BBLPROD: 55,094 WI OIL VAL: 8,209 RI OIL VAL: 3,982
WI PAYOUT: 5.4 GAS VAL: 247,145 GAS VAL: 119,884
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 384,310 WI TOTAL: 260,440 RI TOTAL: 123,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405480 - CAMPBELL #1716 FULL WI DECIMAL = .743645 #WELLS: 1
RRC#, WELL#.....: 228346 - 1716 RRC DIST..: 10 FULL RI DECIMAL = .256355 DEPTH: 11842
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	238,710
01	HEMPHILL COUNTY	1.000000	238,710
30	CANADIAN ISD (HEMPHI	1.000000	238,710
60	HEMPHILL CO HOSPITAL	1.000000	238,710
62	HEMPHILL CO UNDERGRO	1.000000	238,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.3	44	
	8.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 80,810
LAST YR RI VAL: 55,310
LAST YR 8/8 VAL: 136,120

LAST YR OIL PROD: 111
LAST YR GAS PROD: 17,484

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	105	15,298	0	62.59	4.11	4.11	.00	4887
2	96	14,074	0	63.57	4.16	4.16	.00	4567
3	88	12,948	0	64.58	4.20	4.20	.00	4268
4	81	11,912	0	65.60	4.24	4.24	.00	3989
5	75	10,959	0	66.63	4.29	4.29	.00	3727
6	69	10,082	0	67.70	4.33	4.33	.00	3484
7	63	9,276	0	67.70	4.33	4.33	.00	3205
8	58	8,533	0	67.70	4.33	4.33	.00	2949
9	53	7,851	0	67.70	4.33	4.33	.00	2713
10	49	7,223	0	67.70	4.33	4.33	.00	2496
11	45	6,645	0	67.70	4.33	4.33	.00	2296
12	41	6,113	0	67.70	4.33	4.33	.00	2112
13	38	5,624	0	67.70	4.33	4.33	.00	1943
14	35	5,174	0	67.70	4.33	4.33	.00	1788
15	32	4,760	0	67.70	4.33	4.33	.00	1645
16	30	4,379	0	67.70	4.33	4.33	.00	1513
	958	140,851	0					47,582

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46757	0	51644	14500	37,144	34,637	16674
2	43539	0	48106	14645	33,461	27,132	13624
3	40441	0	44709	14791	29,918	21,096	11107
4	37560	0	41549	14938	26,611	16,315	9054
5	34963	0	38690	15088	23,602	12,584	7397
6	32466	0	35950	15238	20,712	9,602	6028
7	29869	0	33074	15239	17,835	7,190	4866
8	27479	0	30428	15239	15,189	5,325	3927
9	25281	0	27994	15239	12,755	3,888	3168
10	23258	0	25754	15239	10,515	2,788	2557
11	21398	0	23694	15239	8,455	1,949	2063
12	19686	0	21798	15239	6,559	1,315	1665
13	18111	0	20054	15239	4,815	839	1344
14	16662	0	18450	15239	3,211	487	1084
15	15329	0	16974	15239	1,735	229	875
16	14103	0	15616	15239	377	43	706
	446902	0	494484	241590	252894	145419	86139

$/BBLRESV: 19.66 EQUIP VAL: 7,153
$/BBLPROD: 62,749 WI OIL VAL: 13,993 RI OIL VAL: 8,289
WI PAYOUT: 5.1 GAS VAL: 131,426 GAS VAL: 77,850
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 238,710 WI TOTAL: 152,570 RI TOTAL: 86,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405475 - MENDOTA RANCH 10A #6 FULL WI DECIMAL = .746250 #WELLS: 1
RRC#, WELL#.....: 228381 - 6 RRC DIST..: 10 FULL RI DECIMAL = .253750 DEPTH: 11534
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	420,520
01	HEMPHILL COUNTY	1.000000	420,520
30	CANADIAN ISD (HEMPHI	1.000000	420,520
60	HEMPHILL CO HOSPITAL	1.000000	420,520
62	HEMPHILL CO UNDERGRO	1.000000	420,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.2	74	
	60.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 181,750
LAST YR RI VAL: 104,590
LAST YR 8/8 VAL: 286,340

LAST YR OIL PROD: 99
LAST YR GAS PROD: 27,227

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	43	26,052	0	62.59	3.82	3.82	.00	2008
2	17	24,488	0	63.57	3.87	3.87	.00	816
3	6	23,019	0	64.58	3.90	3.90	.00	332
4	2	21,638	0	65.60	3.95	3.95	.00	135
5	1	20,340	0	66.63	3.99	3.99	.00	55
6	0	19,119	0	67.70	4.03	4.03	.00	22
7	0	17,972	0	67.70	4.03	4.03	.00	9
8	0	16,894	0	67.70	4.03	4.03	.00	4
9	0	15,880	0	67.70	4.03	4.03	.00	1
10	0	14,927	0	67.70	4.03	4.03	.00	1
11	0	14,031	0	67.70	4.03	4.03	.00	0
12	0	13,190	0	67.70	4.03	4.03	.00	0
13	0	12,398	0	67.70	4.03	4.03	.00	0
14	0	11,654	0	67.70	4.03	4.03	.00	0
15	0	10,955	0	67.70	4.03	4.03	.00	0
16	0	10,298	0	67.70	4.03	4.03	.00	0
17	0	9,680	0	67.70	4.03	4.03	.00	0
18	0	9,099	0	67.70	4.03	4.03	.00	0
19	0	8,553	0	67.70	4.03	4.03	.00	0
20	0	8,040	0	67.70	4.03	4.03	.00	0
21	0	7,557	0	67.70	4.03	4.03	.00	0
22	0	7,104	0	67.70	4.03	4.03	.00	0
23	0	6,678	0	67.70	4.03	4.03	.00	0
24	0	6,277	0	67.70	4.03	4.03	.00	0
25	0	5,900	0	67.70	4.03	4.03	.00	0
	69	341,743	0					3,383

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74266	0	76274	16000	60,274	56,206	24292
2	70724	0	71540	16160	55,380	44,906	19985
3	66996	0	67328	16321	51,007	35,966	16499
4	63783	0	63918	16485	47,433	29,083	13740
5	60563	0	60618	16649	43,969	23,442	11431
6	57500	0	57522	16816	40,706	18,872	9515
7	54050	0	54059	16817	37,242	15,014	7843
8	50807	0	50811	16817	33,994	11,917	6466
9	47759	0	47760	16817	30,943	9,432	5332
10	44893	0	44894	16817	28,077	7,442	4396
11	42200	0	42200	16817	25,383	5,851	3625
12	39668	0	39668	16817	22,851	4,580	2989
13	37288	0	37288	16817	20,471	3,568	2465
14	35050	0	35050	16817	18,233	2,763	2032
15	32947	0	32947	16817	16,130	2,126	1676
16	30970	0	30970	16817	14,153	1,622	1382
17	29112	0	29112	16817	12,295	1,225	1139
18	27366	0	27366	16817	10,549	914	939
19	25724	0	25724	16817	8,907	671	775
20	24180	0	24180	16817	7,363	482	639
21	22729	0	22729	16817	5,912	337	527
22	21366	0	21366	16817	4,549	225	434
23	20084	0	20084	16817	3,267	141	358
24	18879	0	18879	16817	2,062	77	295
25	17746	0	17746	16817	929	30	243
	1016650	0	1020033	417954	602079	276892	139017

$/BBLRESV: 17.83 EQUIP VAL: 4,611
$/BBLPROD: 6,161 WI OIL VAL: 918 RI OIL VAL: 461
WI PAYOUT: 5.6 GAS VAL: 275,974 GAS VAL: 138,556
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 420,520 WI TOTAL: 281,500 RI TOTAL: 139,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405470 - MENDOTA RANCH 34 #15 FULL WI DECIMAL = .777542 #WELLS: 1
RRC#, WELL#.....: 228406 - 15 RRC DIST..: 10 FULL RI DECIMAL = .222458 DEPTH: 11420
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	293,340
01	HEMPHILL COUNTY	1.000000	293,340
30	CANADIAN ISD (HEMPHI	1.000000	293,340
60	HEMPHILL CO HOSPITAL	1.000000	293,340
62	HEMPHILL CO UNDERGRO	1.000000	293,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500	.1	46	
	10.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 127,720
LAST YR RI VAL: 61,910
LAST YR 8/8 VAL: 189,630

LAST YR OIL PROD: 218
LAST YR GAS PROD: 17,314

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	35	16,395	0	62.59	3.71	3.71	.00	1703
2	31	15,739	0	63.57	3.75	3.75	.00	1557
3	28	15,109	0	64.58	3.79	3.79	.00	1424
4	25	14,505	0	65.60	3.82	3.82	.00	1301
5	22	13,925	0	66.63	3.87	3.87	.00	1190
6	20	13,368	0	67.70	3.90	3.90	.00	1088
7	18	12,833	0	67.70	3.90	3.90	.00	979
8	16	12,319	0	67.70	3.90	3.90	.00	881
9	15	11,827	0	67.70	3.90	3.90	.00	793
10	13	11,354	0	67.70	3.90	3.90	.00	714
11	12	10,899	0	67.70	3.90	3.90	.00	642
12	10	10,463	0	67.70	3.90	3.90	.00	578
13	9	10,045	0	67.70	3.90	3.90	.00	520
14	8	9,643	0	67.70	3.90	3.90	.00	468
15	8	9,257	0	67.70	3.90	3.90	.00	421
16	7	8,887	0	67.70	3.90	3.90	.00	379
17	6	8,532	0	67.70	3.90	3.90	.00	341
18	5	8,190	0	67.70	3.90	3.90	.00	307
19	5	7,863	0	67.70	3.90	3.90	.00	276
20	4	7,548	0	67.70	3.90	3.90	.00	249
21	4	7,246	0	67.70	3.90	3.90	.00	224
22	3	6,956	0	67.70	3.90	3.90	.00	201
23	3	6,678	0	67.70	3.90	3.90	.00	181
24	3	6,411	0	67.70	3.90	3.90	.00	163
25	2	6,154	0	67.70	3.90	3.90	.00	147
26	2	5,908	0	67.70	3.90	3.90	.00	132
27	2	5,672	0	67.70	3.90	3.90	.00	119
28	2	5,445	0	67.70	3.90	3.90	.00	107
	318	279,171	0					17,085

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47294	0	48997	10500	38,497	35,898	13129
2	45892	0	47449	10605	36,844	29,876	11153
3	44526	0	45950	10711	35,239	24,847	9474
4	43084	0	44385	10818	33,567	20,581	8027
5	41902	0	43092	10926	32,166	17,149	6837
6	40537	0	41625	11035	30,590	14,182	5793
7	38916	0	39895	11035	28,860	11,634	4870
8	37359	0	38240	11035	27,205	9,537	4095
9	35865	0	36658	11035	25,623	7,811	3444
10	34430	0	35144	11035	24,109	6,391	2896
11	33053	0	33695	11035	22,660	5,223	2435
12	31731	0	32309	11035	21,274	4,264	2049
13	30462	0	30982	11035	19,947	3,477	1723
14	29243	0	29711	11035	18,676	2,830	1450
15	28074	0	28495	11035	17,460	2,301	1219
16	26951	0	27330	11035	16,295	1,868	1026
17	25873	0	26214	11035	15,179	1,513	863
18	24838	0	25145	11035	14,110	1,223	726
19	23844	0	24120	11035	13,085	986	611
20	22890	0	23139	11035	12,104	793	515
21	21975	0	22199	11035	11,164	636	432
22	21096	0	21297	11035	10,262	508	364
23	20252	0	20433	11035	9,398	405	307
24	19442	0	19605	11035	8,570	321	258
25	18664	0	18811	11035	7,776	253	217
26	17918	0	18050	11035	7,015	199	182
27	17201	0	17320	11035	6,285	155	154
28	16513	0	16620	11035	5,585	120	130
	839825	0	856910	307365	549545	204981	84379

$/BBLRESV: 16.53 EQUIP VAL: 3,983
$/BBLPROD: 52,397 WI OIL VAL: 4,087 RI OIL VAL: 1,682
WI PAYOUT: 6.1 GAS VAL: 200,894 GAS VAL: 82,697
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 293,340 WI TOTAL: 208,960 RI TOTAL: 84,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405461 - CAMPBELL #1616 FULL WI DECIMAL = .743645 #WELLS: 1
RRC#, WELL#.....: 228787 - 1616 RRC DIST..: 10 FULL RI DECIMAL = .256355 DEPTH: 11846
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	216,420
01	HEMPHILL COUNTY	1.000000	216,420
30	CANADIAN ISD (HEMPHI	1.000000	216,420
60	HEMPHILL CO HOSPITAL	1.000000	216,420
62	HEMPHILL CO UNDERGRO	1.000000	216,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	18,192	0	62.59	3.81	3.81	.00	5958
2	102	16,372	0	63.57	3.85	3.85	.00	4841
3	81	14,735	0	64.58	3.89	3.89	.00	3934
4	65	13,261	0	65.60	3.93	3.93	.00	3197
5	52	11,935	0	66.63	3.97	3.97	.00	2598
6	41	10,742	0	67.70	4.01	4.01	.00	2112
7	33	9,667	0	67.70	4.01	4.01	.00	1689
8	26	8,701	0	67.70	4.01	4.01	.00	1351
9	21	7,831	0	67.70	4.01	4.01	.00	1081
10	17	7,047	0	67.70	4.01	4.01	.00	865
11	13	6,343	0	67.70	4.01	4.01	.00	692
	579	124,826	0					28,318

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51543	0	57501	18000	39,501	36,834	18565
2	46876	0	51717	18180	33,537	27,194	14647
3	42627	0	46561	18361	28,200	19,883	11567
4	38758	0	41955	18545	23,410	14,353	9143
5	35238	0	37836	18731	19,105	10,186	7233
6	32033	0	34145	18918	15,227	7,059	5726
7	28830	0	30519	18918	11,601	4,676	4489
8	25947	0	27298	18918	8,380	2,938	3522
9	23352	0	24433	18918	5,515	1,681	2765
10	21017	0	21882	18918	2,964	786	2173
11	18915	0	19607	18918	689	159	1707
	365136	0	393454	205325	188129	125749	81537

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.4	53	
	20.0 99	10.0 99	

$/BBLRESV: 21.05 EQUIP VAL: 9,129
$/BBLPROD: 30,471 WI OIL VAL: 9,050 RI OIL VAL: 5,868
WI PAYOUT: 4.5 GAS VAL: 116,698 GAS VAL: 75,669
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 216,420 WI TOTAL: 134,880 RI TOTAL: 81,540

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,800
LAST YR RI VAL: 21,270
LAST YR 8/8 VAL: 45,070

LAST YR OIL PROD: 147
LAST YR GAS PROD: 17,027

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405435 - CAMPBELL #1916 FULL WI DECIMAL = .743645 #WELLS: 1
RRC#, WELL#.....: 229598 - 1916 RRC DIST..: 10 FULL RI DECIMAL = .256355 DEPTH: 11840
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	367,740
01	HEMPHILL COUNTY	1.000000	367,740
30	CANADIAN ISD (HEMPHI	1.000000	367,740
60	HEMPHILL CO HOSPITAL	1.000000	367,740
62	HEMPHILL CO UNDERGRO	1.000000	367,740

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	123	22,946	0	62.59	4.11	4.11	.00	5725
2	92	21,110	0	63.57	4.16	4.16	.00	4361
3	69	19,421	0	64.58	4.20	4.20	.00	3323
4	51	17,867	0	65.60	4.24	4.24	.00	2531
5	38	16,438	0	66.63	4.29	4.29	.00	1928
6	29	15,123	0	67.70	4.33	4.33	.00	1469
7	21	13,913	0	67.70	4.33	4.33	.00	1102
8	16	12,800	0	67.70	4.33	4.33	.00	826
9	12	11,776	0	67.70	4.33	4.33	.00	620
10	9	10,834	0	67.70	4.33	4.33	.00	465
11	6	9,967	0	67.70	4.33	4.33	.00	349
12	5	9,170	0	67.70	4.33	4.33	.00	261
13	3	8,436	0	67.70	4.33	4.33	.00	196
14	2	7,761	0	67.70	4.33	4.33	.00	147
15	2	7,140	0	67.70	4.33	4.33	.00	110
16	1	6,569	0	67.70	4.33	4.33	.00	83
17	1	6,043	0	67.70	4.33	4.33	.00	62
18	0	5,560	0	67.70	4.33	4.33	.00	46
	480	222,874	0					23,604

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	66	
	25.0 99	8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70132	0	75857	16000	59,857	55,817	24492
2	65306	0	69667	16160	53,507	43,388	19731
3	60659	0	63982	16321	47,661	33,606	15895
4	56338	0	58869	16485	42,384	25,987	12829
5	52442	0	54370	16649	37,721	20,111	10394
6	48697	0	50166	16816	33,350	15,462	8413
7	44801	0	45903	16817	29,086	11,726	6752
8	41217	0	42043	16817	25,226	8,844	5425
9	37920	0	38540	16817	21,723	6,622	4362
10	34886	0	35351	16817	18,534	4,913	3510
11	32095	0	32444	16817	15,627	3,602	2825
12	29527	0	29788	16817	12,971	2,600	2276
13	27165	0	27361	16817	10,544	1,838	1834
14	24992	0	25139	16817	8,322	1,261	1478
15	22993	0	23103	16817	6,286	828	1192
16	21153	0	21236	16817	4,419	507	961
17	19461	0	19523	16817	2,706	270	774
18	17904	0	17950	16817	1,133	99	625
	707688	0	731292	300235	431057	237481	123768

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 21.52 EQUIP VAL: 6,488
$/BBLPROD: 25,808 WI OIL VAL: 7,665 RI OIL VAL: 3,995
WI PAYOUT: 5.1 GAS VAL: 229,816 GAS VAL: 119,773
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

8/8 VALUE: 367,740 WI TOTAL: 243,970 RI TOTAL: 123,770

LAST YR WI VAL: 88,120
LAST YR RI VAL: 58,640
LAST YR 8/8 VAL: 146,760

LAST YR OIL PROD: 179
LAST YR GAS PROD: 24,714

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405445 - PABLO #9032 FULL WI DECIMAL = .784415 #WELLS: 1
RRC#, WELL#.....: 230219 - 9032 RRC DIST..: 10 FULL RI DECIMAL = .215585 DEPTH: 11908
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	312,820
01	HEMPHILL COUNTY	1.000000	312,820
30	CANADIAN ISD (HEMPHI	1.000000	312,820
60	HEMPHILL CO HOSPITAL	1.000000	312,820
62	HEMPHILL CO UNDERGRO	1.000000	312,820

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	337	18,756	0	62.59	4.04	4.04	.00	16546
2	293	16,692	0	63.57	4.09	4.09	.00	14620
3	255	14,856	0	64.58	4.13	4.13	.00	12921
4	221	13,222	0	65.60	4.17	4.17	.00	11419
5	193	11,767	0	66.63	4.22	4.22	.00	10091
6	167	10,473	0	67.70	4.26	4.26	.00	8920
7	146	9,321	0	67.70	4.26	4.26	.00	7760
8	127	8,296	0	67.70	4.26	4.26	.00	6751
9	110	7,383	0	67.70	4.26	4.26	.00	5874
10	96	6,571	0	67.70	4.26	4.26	.00	5110
11	83	5,848	0	67.70	4.26	4.26	.00	4446
12	72	5,205	0	67.70	4.26	4.26	.00	3868
13	63	4,632	0	67.70	4.26	4.26	.00	3365
14	55	4,122	0	67.70	4.26	4.26	.00	2927
	2,218	137,144	0					114,618

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59438	0	75984	14500	61,484	57,334	19559
2	53555	0	68175	14645	53,530	43,406	15394
3	48130	0	61051	14791	46,260	32,618	12092
4	43251	0	54670	14938	39,732	24,361	9499
5	38955	0	49046	15088	33,958	18,105	7475
6	34998	0	43918	15238	28,680	13,296	5871
7	31148	0	38908	15239	23,669	9,542	4563
8	27722	0	34473	15239	19,234	6,743	3547
9	24673	0	30547	15239	15,308	4,667	2756
10	21959	0	27069	15239	11,830	3,136	2142
11	19543	0	23989	15239	8,750	2,017	1666
12	17393	0	21261	15239	6,022	1,207	1295
13	15480	0	18845	15239	3,606	628	1007
14	13777	0	16704	15239	1,465	222	783
	450022	0	564640	211112	353528	217282	87649

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	1.0	55	
	13.0 99	11.0 99	

$/BBLRESV: 25.36 EQUIP VAL: 7,886
$/BBLPROD: 56,259 WI OIL VAL: 44,107 RI OIL VAL: 17,792
WI PAYOUT: 4.7 GAS VAL: 173,175 GAS VAL: 69,857
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 312,820 WI TOTAL: 225,170 RI TOTAL: 87,650

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,500
LAST YR RI VAL: 27,340
LAST YR 8/8 VAL: 75,840

LAST YR OIL PROD: 400
LAST YR GAS PROD: 21,370

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405443 - MENDOTA RANCH 15 #2 FULL WI DECIMAL = .747000 #WELLS: 1
RRC#, WELL#.....: 230250 - 2 RRC DIST..: 10 FULL RI DECIMAL = .253000 DEPTH: 11727
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,450
01	HEMPHILL COUNTY	1.000000	39,450
30	CANADIAN ISD (HEMPHI	1.000000	39,450
60	HEMPHILL CO HOSPITAL	1.000000	39,450
62	HEMPHILL CO UNDERGRO	1.000000	39,450

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	5,644	0	62.59	3.91	3.91	.00	1496
2	25	4,937	0	63.57	3.96	3.96	.00	1216
3	20	4,443	0	64.58	3.99	3.99	.00	988
4	16	3,998	0	65.60	4.03	4.03	.00	803
	93	19,022	0					4,503

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16485	0	17981	12000	5,981	5,577	5704
2	14604	0	15820	12120	3,700	3,000	4401
3	13243	0	14231	12241	1,990	1,403	3473
4	12039	0	12842	12363	479	294	2749
	56371	0	60874	48724	12150	10274	16327

$/BBLRESV: 11.06 EQUIP VAL: 12,846
$/BBLPROD: 10,133 WI OIL VAL: 760 RI OIL VAL: 1,208
WI PAYOUT: .0 GAS VAL: 9,514 GAS VAL: 15,119
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,450 WI TOTAL: 23,120 RI TOTAL: 16,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.1	17	
	20.0 99	15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,350
LAST YR RI VAL: 32,840
LAST YR 8/8 VAL: 77,190

LAST YR OIL PROD: 41
LAST YR GAS PROD: 8,897

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405426 - MENDOTA RANCH 34 #12 FULL WI DECIMAL = .776465 #WELLS: 1
RRC#, WELL#.....: 230334 - 12 RRC DIST..: 10 FULL RI DECIMAL = .223535 DEPTH: 11303
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	595,510
01	HEMPHILL COUNTY	1.000000	595,510
30	CANADIAN ISD (HEMPHI	1.000000	595,510
60	HEMPHILL CO HOSPITAL	1.000000	595,510
62	HEMPHILL CO UNDERGRO	1.000000	595,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	1.3	84	
	12.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 214,310
LAST YR RI VAL: 93,170
LAST YR 8/8 VAL: 307,480

LAST YR OIL PROD: 470
LAST YR GAS PROD: 28,990

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	441	29,573	0	62.59	3.65	3.65	.00	21432
2	388	27,798	0	63.57	3.68	3.68	.00	19156
3	341	26,130	0	64.58	3.73	3.73	.00	17125
4	300	24,562	0	65.60	3.76	3.76	.00	15308
5	264	23,089	0	66.63	3.80	3.80	.00	13682
6	232	21,703	0	67.70	3.84	3.84	.00	12234
7	204	20,401	0	67.70	3.84	3.84	.00	10766
8	180	19,177	0	67.70	3.84	3.84	.00	9474
9	158	18,026	0	67.70	3.84	3.84	.00	8337
10	139	16,945	0	67.70	3.84	3.84	.00	7336
11	122	15,928	0	67.70	3.84	3.84	.00	6456
12	108	14,972	0	67.70	3.84	3.84	.00	5681
13	95	14,074	0	67.70	3.84	3.84	.00	5000
14	83	13,229	0	67.70	3.84	3.84	.00	4400
15	73	12,436	0	67.70	3.84	3.84	.00	3872
16	64	11,689	0	67.70	3.84	3.84	.00	3407
17	57	10,988	0	67.70	3.84	3.84	.00	2998
18	50	10,329	0	67.70	3.84	3.84	.00	2638
19	44	9,709	0	67.70	3.84	3.84	.00	2322
20	38	9,126	0	67.70	3.84	3.84	.00	2043
21	34	8,579	0	67.70	3.84	3.84	.00	1798
22	30	8,064	0	67.70	3.84	3.84	.00	1582
23	26	7,580	0	67.70	3.84	3.84	.00	1392
24	23	7,125	0	67.70	3.84	3.84	.00	1225
25	20	6,698	0	67.70	3.84	3.84	.00	1078
26	18	6,296	0	67.70	3.84	3.84	.00	949
27	15	5,918	0	67.70	3.84	3.84	.00	835
28	13	5,563	0	67.70	3.84	3.84	.00	735
	3,560	405,707	0					183,261

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83813	0	105245	13000	92,245	86,018	28378
2	79432	0	98588	13130	85,458	69,296	23318
3	75680	0	92805	13261	79,544	56,087	19254
4	71711	0	87019	13393	73,626	45,143	15837
5	68126	0	81808	13527	68,281	36,404	13060
6	64712	0	76946	13663	63,283	29,339	10775
7	60830	0	71596	13663	57,933	23,356	8794
8	57180	0	66654	13663	52,991	18,576	7182
9	53749	0	62086	13663	48,423	14,761	5869
10	50524	0	57860	13663	44,197	11,716	4797
11	47493	0	53949	13663	40,286	9,286	3924
12	44643	0	50324	13663	36,661	7,348	3211
13	41965	0	46965	13663	33,302	5,804	2629
14	39447	0	43847	13663	30,184	4,575	2152
15	37080	0	40952	13663	27,289	3,596	1764
16	34855	0	38262	13663	24,599	2,819	1446
17	32764	0	35762	13663	22,099	2,202	1185
18	30798	0	33436	13663	19,773	1,713	972
19	28950	0	31272	13663	17,609	1,327	797
20	27213	0	29256	13663	15,593	1,021	655
21	25580	0	27378	13663	13,715	781	537
22	24045	0	25627	13663	11,964	592	441
23	22603	0	23995	13663	10,332	445	362
24	21247	0	22472	13663	8,809	330	297
25	19972	0	21050	13663	7,387	240	245
26	18773	0	19722	13663	6,059	171	201
27	17647	0	18482	13663	4,819	118	165
28	16588	0	17323	13663	3,660	78	136
	1197420	0	1380681	380560	1000121	433142	158383

$/BBLRESV: 20.80 EQUIP VAL: 3,983
$/BBLPROD: 56,979 WI OIL VAL: 57,492 RI OIL VAL: 21,022
WI PAYOUT: 5.6 GAS VAL: 375,650 GAS VAL: 137,360
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 595,510 WI TOTAL: 437,130 RI TOTAL: 158,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405562 - PABLO #5032 FULL WI DECIMAL = .784416 #WELLS: 1
RRC#, WELL#.....: 231007 - 5032 RRC DIST..: 10 FULL RI DECIMAL = .215584 DEPTH: 11804
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	403,540
01	HEMPHILL COUNTY	1.000000	403,540
30	CANADIAN ISD (HEMPHI	1.000000	403,540
60	HEMPHILL CO HOSPITAL	1.000000	403,540
62	HEMPHILL CO UNDERGRO	1.000000	403,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.9	68	
	20.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 151,410
LAST YR RI VAL: 70,870
LAST YR 8/8 VAL: 222,280

LAST YR OIL PROD: 339
LAST YR GAS PROD: 24,229

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	289	23,791	0	62.59	3.75	3.75	.00	14189
2	231	22,125	0	63.57	3.78	3.78	.00	11529
3	184	20,576	0	64.58	3.82	3.82	.00	9370
4	147	19,136	0	65.60	3.86	3.86	.00	7614
5	118	17,796	0	66.63	3.90	3.90	.00	6187
6	94	16,551	0	67.70	3.94	3.94	.00	5029
7	75	15,392	0	67.70	3.94	3.94	.00	4023
8	60	14,315	0	67.70	3.94	3.94	.00	3219
9	48	13,313	0	67.70	3.94	3.94	.00	2575
10	38	12,381	0	67.70	3.94	3.94	.00	2060
11	31	11,514	0	67.70	3.94	3.94	.00	1648
12	24	10,708	0	67.70	3.94	3.94	.00	1318
13	19	9,958	0	67.70	3.94	3.94	.00	1055
14	15	9,261	0	67.70	3.94	3.94	.00	844
15	12	8,613	0	67.70	3.94	3.94	.00	675
16	10	8,010	0	67.70	3.94	3.94	.00	540
17	8	7,449	0	67.70	3.94	3.94	.00	432
18	6	6,928	0	67.70	3.94	3.94	.00	345
19	5	6,443	0	67.70	3.94	3.94	.00	276
20	4	5,992	0	67.70	3.94	3.94	.00	221
21	3	5,572	0	67.70	3.94	3.94	.00	177
22	2	5,182	0	67.70	3.94	3.94	.00	141
	1,423	271,006	0					73,467

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69983	0	84172	15000	69,172	64,503	21667
2	65605	0	77134	15150	61,984	50,261	17417
3	61658	0	71028	15301	55,727	39,294	14068
4	57942	0	65556	15455	50,101	30,719	11390
5	54445	0	60632	15609	45,023	24,004	9240
6	51153	0	56182	15766	40,416	18,738	7511
7	47572	0	51595	15766	35,829	14,444	6051
8	44242	0	47461	15766	31,695	11,111	4882
9	41145	0	43720	15766	27,954	8,521	3945
10	38265	0	40325	15766	24,559	6,510	3192
11	35586	0	37234	15766	21,468	4,948	2585
12	33095	0	34413	15766	18,647	3,738	2096
13	30779	0	31834	15766	16,068	2,800	1700
14	28624	0	29468	15766	13,702	2,077	1381
15	26621	0	27296	15766	11,530	1,520	1122
16	24757	0	25297	15766	9,531	1,092	912
17	23024	0	23456	15766	7,690	767	742
18	21412	0	21757	15766	5,991	519	604
19	19914	0	20190	15766	4,424	333	492
20	18520	0	18741	15766	2,975	195	400
21	17223	0	17400	15766	1,634	93	326
22	16018	0	16159	15766	393	20	265
	827583	0	901050	344537	556513	286207	111988

$/BBLRESV: 20.92 EQUIP VAL: 5,338
$/BBLPROD: 33,054 WI OIL VAL: 23,336 RI OIL VAL: 9,131
WI PAYOUT: 5.2 GAS VAL: 262,871 GAS VAL: 102,857
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 403,540 WI TOTAL: 291,550 RI TOTAL: 111,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405579 - MENDOTA RANCH 34 #2 FULL WI DECIMAL = .776465 #WELLS: 1
RRC#, WELL#.....: 231677 - 2 RRC DIST..: 10 FULL RI DECIMAL = .223535 DEPTH: 12500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	481,300
01	HEMPHILL COUNTY	1.000000	481,300
30	CANADIAN ISD (HEMPHI	1.000000	481,300
60	HEMPHILL CO HOSPITAL	1.000000	481,300
62	HEMPHILL CO UNDERGRO	1.000000	481,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	1.1	69	
	20.0 1	5.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 147,470
LAST YR RI VAL: 76,180
LAST YR 8/8 VAL: 223,650

LAST YR OIL PROD: 418
LAST YR GAS PROD: 24,217

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	353	24,443	0	62.59	3.67	3.67	.00	17155
2	300	23,220	0	63.57	3.70	3.70	.00	14808
3	270	22,059	0	64.58	3.75	3.75	.00	13539
4	243	20,956	0	65.60	3.78	3.78	.00	12377
5	218	19,908	0	66.63	3.82	3.82	.00	11315
6	196	18,913	0	67.70	3.86	3.86	.00	10347
7	177	17,967	0	67.70	3.86	3.86	.00	9312
8	159	17,069	0	67.70	3.86	3.86	.00	8381
9	143	16,215	0	67.70	3.86	3.86	.00	7543
10	129	15,405	0	67.70	3.86	3.86	.00	6788
11	116	14,634	0	67.70	3.86	3.86	.00	6110
12	104	13,903	0	67.70	3.86	3.86	.00	5499
13	94	13,208	0	67.70	3.86	3.86	.00	4949
14	84	12,547	0	67.70	3.86	3.86	.00	4454
15	76	11,920	0	67.70	3.86	3.86	.00	4008
16	68	11,324	0	67.70	3.86	3.86	.00	3607
17	61	10,758	0	67.70	3.86	3.86	.00	3247
18	55	10,220	0	67.70	3.86	3.86	.00	2922
19	50	9,709	0	67.70	3.86	3.86	.00	2630
20	45	9,223	0	67.70	3.86	3.86	.00	2367
21	40	8,762	0	67.70	3.86	3.86	.00	2130
22	36	8,324	0	67.70	3.86	3.86	.00	1917
23	32	7,908	0	67.70	3.86	3.86	.00	1725
24	29	7,512	0	67.70	3.86	3.86	.00	1553
25	26	7,137	0	67.70	3.86	3.86	.00	1397
26	23	6,780	0	67.70	3.86	3.86	.00	1258
27	21	6,441	0	67.70	3.86	3.86	.00	1132
28	19	6,119	0	67.70	3.86	3.86	.00	1019
	3,167	372,584	0					163,489

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69653	0	86808	16000	70,808	66,029	23407
2	66712	0	81520	16160	65,360	52,998	19280
3	64233	0	77772	16321	61,451	43,329	16136
4	61509	0	73886	16485	57,401	35,195	13446
5	59052	0	70367	16649	53,718	28,640	11233
6	56687	0	67034	16816	50,218	23,281	9387
7	53852	0	63164	16817	46,347	18,685	7759
8	51160	0	59541	16817	42,724	14,978	6416
9	48602	0	56145	16817	39,328	11,988	5307
10	46172	0	52960	16817	36,143	9,581	4391
11	43863	0	49973	16817	33,156	7,642	3634
12	41670	0	47169	16817	30,352	6,084	3009
13	39586	0	44535	16817	27,718	4,831	2492
14	37607	0	42061	16817	25,244	3,826	2065
15	35727	0	39735	16817	22,918	3,020	1711
16	33940	0	37547	16817	20,730	2,375	1418
17	32243	0	35490	16817	18,673	1,861	1176
18	30631	0	33553	16817	16,736	1,450	975
19	29100	0	31730	16817	14,913	1,124	809
20	27645	0	30012	16817	13,195	864	671
21	26262	0	28392	16817	11,575	660	557
22	24949	0	26866	16817	10,049	498	462
23	23702	0	25427	16817	8,610	371	384
24	22517	0	24070	16817	7,253	271	319
25	21391	0	22788	16817	5,971	194	264
26	20321	0	21579	16817	4,762	135	220
27	19305	0	20437	16817	3,620	89	183
28	18340	0	19359	16817	2,542	55	152
	1106431	0	1269920	468405	801515	340054	137263

$/BBLRESV: 17.80 EQUIP VAL: 3,983
$/BBLPROD: 51,262 WI OIL VAL: 43,778 RI OIL VAL: 17,671
WI PAYOUT: 5.7 GAS VAL: 296,275 GAS VAL: 119,592
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 481,300 WI TOTAL: 344,040 RI TOTAL: 137,260

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405617 - WEBB #6194 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 232597 - 6 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 10696
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	295,100
01	HEMPHILL COUNTY	1.000000	295,100
30	CANADIAN ISD (HEMPHI	1.000000	295,100
60	HEMPHILL CO HOSPITAL	1.000000	295,100
62	HEMPHILL CO UNDERGRO	1.000000	295,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800	.5	47	
	10.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 155,590
LAST YR RI VAL: 36,130
LAST YR 8/8 VAL: 191,720

LAST YR OIL PROD: 184
LAST YR GAS PROD: 18,523

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	172	16,649	0	62.59	3.33	3.33	.00	9312
2	154	15,816	0	63.57	3.36	3.36	.00	8512
3	139	15,025	0	64.58	3.40	3.40	.00	7783
4	125	14,274	0	65.60	3.43	3.43	.00	7115
5	112	13,560	0	66.63	3.47	3.47	.00	6504
6	101	12,882	0	67.70	3.50	3.50	.00	5948
7	91	12,238	0	67.70	3.50	3.50	.00	5353
8	82	11,626	0	67.70	3.50	3.50	.00	4818
9	74	11,045	0	67.70	3.50	3.50	.00	4336
10	66	10,493	0	67.70	3.50	3.50	.00	3902
11	59	9,968	0	67.70	3.50	3.50	.00	3512
12	53	9,469	0	67.70	3.50	3.50	.00	3161
13	48	8,996	0	67.70	3.50	3.50	.00	2845
14	43	8,546	0	67.70	3.50	3.50	.00	2560
15	39	8,119	0	67.70	3.50	3.50	.00	2304
16	35	7,713	0	67.70	3.50	3.50	.00	2074
17	31	7,327	0	67.70	3.50	3.50	.00	1866
18	28	6,961	0	67.70	3.50	3.50	.00	1680
19	25	6,613	0	67.70	3.50	3.50	.00	1512
20	23	6,282	0	67.70	3.50	3.50	.00	1360
21	20	5,968	0	67.70	3.50	3.50	.00	1224
22	18	5,670	0	67.70	3.50	3.50	.00	1102
23	16	5,386	0	67.70	3.50	3.50	.00	992
24	15	5,117	0	67.70	3.50	3.50	.00	892
25	13	4,861	0	67.70	3.50	3.50	.00	803
26	12	4,618	0	67.70	3.50	3.50	.00	723
27	11	4,387	0	67.70	3.50	3.50	.00	651
28	9	4,167	0	67.70	3.50	3.50	.00	585
	1,614	253,776	0					93,429

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47957	0	57269	8800	48,469	45,197	8371
2	45969	0	54481	8888	45,593	36,970	6985
3	44191	0	51974	8976	42,998	30,317	5846
4	42352	0	49467	9066	40,401	24,771	4881
5	40703	0	47207	9157	38,050	20,286	4086
6	39002	0	44950	9249	35,701	16,552	3412
7	37052	0	42405	9250	33,155	13,366	2824
8	35200	0	40018	9250	30,768	10,786	2337
9	33440	0	37776	9250	28,526	8,696	1936
10	31768	0	35670	9250	26,420	7,003	1603
11	30179	0	33691	9250	24,441	5,634	1328
12	28670	0	31831	9250	22,581	4,526	1101
13	27237	0	30082	9250	20,832	3,631	912
14	25875	0	28435	9250	19,185	2,908	757
15	24581	0	26885	9250	17,635	2,324	628
16	23352	0	25426	9250	16,176	1,854	521
17	22185	0	24051	9250	14,801	1,475	431
18	21075	0	22755	9250	13,505	1,170	358
19	20022	0	21534	9250	12,284	925	298
20	19020	0	20380	9250	11,130	730	247
21	18069	0	19293	9250	10,043	573	205
22	17166	0	18268	9250	9,018	447	170
23	16308	0	17300	9250	8,050	347	141
24	15492	0	16384	9250	7,134	268	117
25	14718	0	15521	9250	6,271	204	98
26	13982	0	14705	9250	5,455	155	81
27	13283	0	13934	9250	4,684	115	67
28	12619	0	13204	9250	3,954	85	56
	761467	0	854896	257636	597260	241315	49797

$/BBLRESV: 18.89 EQUIP VAL: 3,983
$/BBLPROD: 60,905 WI OIL VAL: 26,372 RI OIL VAL: 5,442
WI PAYOUT: 5.8 GAS VAL: 214,942 GAS VAL: 44,355
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 295,100 WI TOTAL: 245,300 RI TOTAL: 49,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405616 - MENDOTA RANCH 34 #3 FULL WI DECIMAL = .781047 #WELLS: 1
RRC#, WELL#.....: 232607 - 3 RRC DIST..: 10 FULL RI DECIMAL = .218953 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	313,030
01	HEMPHILL COUNTY	1.000000	313,030
30	CANADIAN ISD (HEMPHI	1.000000	313,030
60	HEMPHILL CO HOSPITAL	1.000000	313,030
62	HEMPHILL CO UNDERGRO	1.000000	313,030

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,003	28,567	0	62.59	2.64	2.64	.00	49032
2	695	22,187	0	63.57	2.67	2.67	.00	34508
3	556	19,341	0	64.58	2.70	2.70	.00	28045
4	444	17,407	0	65.60	2.72	2.72	.00	22790
5	355	15,666	0	66.63	2.75	2.75	.00	18518
6	284	14,099	0	67.70	2.78	2.78	.00	15053
7	227	12,689	0	67.70	2.78	2.78	.00	12042
8	182	11,420	0	67.70	2.78	2.78	.00	9634
9	145	10,278	0	67.70	2.78	2.78	.00	7707
	3,891	151,654	0					197,329

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58904	0	107936	25000	82,936	77,337	28339
2	46269	0	80777	25250	55,527	45,025	18605
3	40787	0	68832	25502	43,330	30,552	13906
4	36980	0	59770	25758	34,012	20,854	10593
5	33649	0	52167	26015	26,152	13,943	8110
6	30613	0	45666	26276	19,390	8,990	6228
7	27552	0	39594	26276	13,318	5,369	4737
8	24796	0	34430	26276	8,154	2,858	3613
9	22317	0	30024	26276	3,748	1,143	2764
	321867	0	519196	232629	286567	206071	96895

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	3.7		
	40.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 98.0 D B: 3.100 De/Dt: 32.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 675
LAST YR GAS PROD: 26,847

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 25.78 EQUIP VAL: 10,065
$/BBLPROD: 27,101 WI OIL VAL: 78,321 RI OIL VAL: 36,826
WI PAYOUT: 4.0 GAS VAL: 127,750 GAS VAL: 60,068
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 313,030 WI TOTAL: 216,140 RI TOTAL: 96,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405598 - POUNDS 18 #2 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 232638 - 2 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 13000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	466,410
01	HEMPHILL COUNTY	1.000000	466,410
30	CANADIAN ISD (HEMPHI	1.000000	466,410
60	HEMPHILL CO HOSPITAL	1.000000	466,410
62	HEMPHILL CO UNDERGRO	1.000000	466,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.1	76	
	20.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 265,360
LAST YR RI VAL: 99,480
LAST YR 8/8 VAL: 364,840

LAST YR OIL PROD: 400
LAST YR GAS PROD: 28,565

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	27,087	0	62.59	3.61	3.61	.00	1611
2	25	26,003	0	63.57	3.65	3.65	.00	1309
3	20	24,963	0	64.58	3.69	3.69	.00	1064
4	16	23,964	0	65.60	3.73	3.73	.00	865
5	13	23,006	0	66.63	3.76	3.76	.00	702
6	10	22,085	0	67.70	3.81	3.81	.00	571
7	8	21,202	0	67.70	3.81	3.81	.00	457
8	6	20,354	0	67.70	3.81	3.81	.00	365
9	5	19,540	0	67.70	3.81	3.81	.00	292
10	4	18,758	0	67.70	3.81	3.81	.00	234
11	3	18,008	0	67.70	3.81	3.81	.00	187
12	2	17,287	0	67.70	3.81	3.81	.00	150
13	2	16,596	0	67.70	3.81	3.81	.00	120
14	1	15,932	0	67.70	3.81	3.81	.00	96
15	1	15,295	0	67.70	3.81	3.81	.00	77
16	1	14,683	0	67.70	3.81	3.81	.00	61
17	0	14,096	0	67.70	3.81	3.81	.00	49
18	0	13,532	0	67.70	3.81	3.81	.00	39
19	0	12,991	0	67.70	3.81	3.81	.00	31
20	0	12,471	0	67.70	3.81	3.81	.00	25
21	0	11,972	0	67.70	3.81	3.81	.00	20
22	0	11,493	0	67.70	3.81	3.81	.00	16
23	0	11,033	0	67.70	3.81	3.81	.00	13
24	0	10,592	0	67.70	3.81	3.81	.00	10
25	0	10,168	0	67.70	3.81	3.81	.00	8
26	0	9,762	0	67.70	3.81	3.81	.00	7
27	0	9,371	0	67.70	3.81	3.81	.00	5
28	0	8,996	0	67.70	3.81	3.81	.00	4
	149	461,240	0					8,388

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	78655	0	80266	16000	64,266	59,928	18283
2	76346	0	77655	16160	61,495	49,865	15515
3	74095	0	75159	16321	58,838	41,487	13173
4	71902	0	72767	16485	56,282	34,509	11188
5	69581	0	70283	16649	53,634	28,596	9479
6	67686	0	68257	16816	51,441	23,848	8075
7	64979	0	65436	16817	48,619	19,601	6790
8	62380	0	62745	16817	45,928	16,101	5711
9	59884	0	60176	16817	43,359	13,217	4805
10	57489	0	57723	16817	40,906	10,843	4043
11	55190	0	55377	16817	38,560	8,888	3402
12	52982	0	53132	16817	36,315	7,279	2863
13	50863	0	50983	16817	34,166	5,955	2411
14	48828	0	48924	16817	32,107	4,866	2029
15	46875	0	46952	16817	30,135	3,972	1708
16	45000	0	45061	16817	28,244	3,237	1438
17	43200	0	43249	16817	26,432	2,634	1210
18	41472	0	41511	16817	24,694	2,140	1019
19	39813	0	39844	16817	23,027	1,735	859
20	38221	0	38246	16817	21,429	1,404	722
21	36692	0	36712	16817	19,895	1,133	608
22	35224	0	35240	16817	18,423	913	512
23	33815	0	33828	16817	17,011	733	431
24	32463	0	32473	16817	15,656	586	363
25	31164	0	31172	16817	14,355	467	306
26	29917	0	29924	16817	13,107	371	257
27	28721	0	28726	16817	11,909	293	217
28	27572	0	27576	16817	10,759	230	183
	1401009	0	1409397	468405	940992	344831	117600

$/BBLRESV: 17.12 EQUIP VAL: 3,983
$/BBLPROD: 25,650 WI OIL VAL: 2,052 RI OIL VAL: 700
WI PAYOUT: 6.1 GAS VAL: 342,779 GAS VAL: 116,900
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 466,410 WI TOTAL: 348,810 RI TOTAL: 117,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405597 - POUNDS #5017 FULL WI DECIMAL = .757898 #WELLS: 1
RRC#, WELL#.....: 232743 - 5017 RRC DIST..: 10 FULL RI DECIMAL = .242102 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
	11.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405622 - CAMPBELL B #1 FULL WI DECIMAL = .743750 #WELLS: 1
RRC#, WELL#.....: 232885 - B 1 RRC DIST..: 10 FULL RI DECIMAL = .256250 DEPTH: 11890
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,280
01	HEMPHILL COUNTY	1.000000	37,280
30	CANADIAN ISD (HEMPHI	1.000000	37,280
60	HEMPHILL CO HOSPITAL	1.000000	37,280
62	HEMPHILL CO UNDERGRO	1.000000	37,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	237	7,946	0	62.59	3.33	3.33	.00	11033
2	165	7,230	0	63.57	3.36	3.36	.00	7844
	402	15,176	0					18,877

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19680	0	30713	25000	5,713	5,327	9910
2	18070	0	25914	25250	664	539	7335
	37750	0	56627	50250	6377	5866	17245

$/BBLRESV: 6.56 EQUIP VAL: 14,163
$/BBLPROD: 3,286 WI OIL VAL: 1,955 RI OIL VAL: 5,749
WI PAYOUT: .0 GAS VAL: 3,911 GAS VAL: 11,496
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,280 WI TOTAL: 20,030 RI TOTAL: 17,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.8	23	
	30.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,550
LAST YR RI VAL: 28,750
LAST YR 8/8 VAL: 54,300

LAST YR OIL PROD: 340
LAST YR GAS PROD: 8,850

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC #59608
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405634 - MENDOTA RANCH 34 #6 FULL WI DECIMAL = .779970 #WELLS: 1
RRC#, WELL#.....: 233457 - 6 RRC DIST..: 10 FULL RI DECIMAL = .220030 DEPTH: 11252
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	165,260
01	HEMPHILL COUNTY	1.000000	165,260
30	CANADIAN ISD (HEMPHI	1.000000	165,260
60	HEMPHILL CO HOSPITAL	1.000000	165,260
62	HEMPHILL CO UNDERGRO	1.000000	165,260

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	271	17,384	0	62.59	2.69	2.69	.00	13230
2	238	15,993	0	63.57	2.72	2.72	.00	11824
3	209	14,713	0	64.58	2.75	2.75	.00	10571
4	184	13,536	0	65.60	2.77	2.77	.00	9449
5	162	12,453	0	66.63	2.80	2.80	.00	8446
6	143	11,457	0	67.70	2.84	2.84	.00	7552
7	125	10,540	0	67.70	2.84	2.84	.00	6645
8	110	9,697	0	67.70	2.84	2.84	.00	5848
9	97	8,921	0	67.70	2.84	2.84	.00	5146
10	85	8,208	0	67.70	2.84	2.84	.00	4529
	1,624	122,902	0					83,240

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36474	0	49704	20000	29,704	27,699	13132
2	33930	0	45754	20200	25,554	20,721	10605
3	31560	0	42131	20402	21,729	15,321	8565
4	29246	0	38695	20606	18,089	11,091	6900
5	27198	0	35644	20812	14,832	7,908	5576
6	25380	0	32932	21020	11,912	5,523	4519
7	23349	0	29994	21020	8,974	3,618	3611
8	21481	0	27329	21020	6,309	2,212	2886
9	19763	0	24909	21020	3,889	1,185	2307
10	18182	0	22711	21020	1,691	449	1845
	266563	0	349803	207120	142683	95727	59946

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 17.99 EQUIP VAL: 9,586
$/BBLPROD: 36,505 WI OIL VAL: 22,779 RI OIL VAL: 14,265
WI PAYOUT: 4.7 GAS VAL: 72,948 GAS VAL: 45,681
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 165,260 WI TOTAL: 105,310 RI TOTAL: 59,950

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.8	50	
	12.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 113,340
LAST YR RI VAL: 58,680
LAST YR 8/8 VAL: 172,020

LAST YR OIL PROD: 630
LAST YR GAS PROD: 18,240

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405659 - MENDOTA RANCH 51C #4 GAS FULL WI DECIMAL = .796038 #WELLS: 1
RRC#, WELL#.....: 234215 - 4 RRC DIST..: 10 FULL RI DECIMAL = .203962 DEPTH: 10070
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC 07739
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405662 - MENDOTA RANCH 51A #6 (2) FULL WI DECIMAL = .791064 #WELLS: 1
RRC#, WELL#.....: 234219 - 6 RRC DIST..: 10 FULL RI DECIMAL = .208936 DEPTH: 11100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	266	10,841	0	62.59	3.90	3.90	.00	13170
2	226	9,648	0	63.57	3.95	3.95	.00	11370
3	192	8,683	0	64.58	3.98	3.98	.00	9818
4	163	7,814	0	65.60	4.03	4.03	.00	8477
5	138	7,033	0	66.63	4.07	4.07	.00	7319
6	118	6,330	0	67.70	4.11	4.11	.00	6321
	1,103	50,349	0					56,475

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	101,320
01	HEMPHILL COUNTY	1.000000	101,320
30	CANADIAN ISD (HEMPHI	1.000000	101,320
60	HEMPHILL CO HOSPITAL	1.000000	101,320
62	HEMPHILL CO UNDERGRO	1.000000	101,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33446	0	46616	25000	21,616	20,157	11532
2	30147	0	41517	25250	16,267	13,191	9008
3	27338	0	37156	25502	11,654	8,217	7073
4	24914	0	33391	25758	7,633	4,680	5575
5	22645	0	29964	26015	3,949	2,105	4389
6	20581	0	26902	26276	626	290	3456
	159071	0	215546	153801	61745	48640	41033

$/BBLRESV: 14.62 EQUIP VAL: 11,652
$/BBLPROD: 20,133 WI OIL VAL: 12,744 RI OIL VAL: 10,751
WI PAYOUT: 4.8 GAS VAL: 35,896 GAS VAL: 30,282
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 101,320 WI TOTAL: 60,290 RI TOTAL: 41,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.8	32	
	15.0 99	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,350
LAST YR RI VAL: 20,880
LAST YR 8/8 VAL: 61,230

LAST YR OIL PROD: 299
LAST YR GAS PROD: 11,683

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASS FROM RRC 7754 & 225213
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405767 - MENDOTA RANCH 51B #7 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 234782 - 7 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11301
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC 7717
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405757 - CAMPBELL #4016 FULL WI DECIMAL = .743698 #WELLS: 1
RRC#, WELL#.....: 234924 - 4016 RRC DIST..: 10 FULL RI DECIMAL = .256302 DEPTH: 11700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	369,780
01	HEMPHILL COUNTY	1.000000	369,780
30	CANADIAN ISD (HEMPHI	1.000000	369,780
60	HEMPHILL CO HOSPITAL	1.000000	369,780
62	HEMPHILL CO UNDERGRO	1.000000	369,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.9	47	
	15.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 137,930
LAST YR RI VAL: 82,530
LAST YR 8/8 VAL: 220,460

LAST YR OIL PROD: 350
LAST YR GAS PROD: 20,112

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	299	16,649	0	62.59	4.13	4.13	.00	13918
2	254	15,816	0	63.57	4.17	4.17	.00	12015
3	216	15,025	0	64.58	4.22	4.22	.00	10375
4	183	14,274	0	65.60	4.26	4.26	.00	8958
5	156	13,560	0	66.63	4.31	4.31	.00	7734
6	132	12,882	0	67.70	4.35	4.35	.00	6679
7	112	12,238	0	67.70	4.35	4.35	.00	5678
8	95	11,626	0	67.70	4.35	4.35	.00	4826
9	81	11,045	0	67.70	4.35	4.35	.00	4102
10	69	10,493	0	67.70	4.35	4.35	.00	3487
11	58	9,968	0	67.70	4.35	4.35	.00	2964
12	50	9,469	0	67.70	4.35	4.35	.00	2519
13	42	8,996	0	67.70	4.35	4.35	.00	2141
14	36	8,546	0	67.70	4.35	4.35	.00	1820
15	30	8,119	0	67.70	4.35	4.35	.00	1547
16	26	7,713	0	67.70	4.35	4.35	.00	1315
17	22	7,327	0	67.70	4.35	4.35	.00	1118
18	18	6,961	0	67.70	4.35	4.35	.00	950
19	16	6,613	0	67.70	4.35	4.35	.00	807
20	13	6,282	0	67.70	4.35	4.35	.00	686
21	11	5,968	0	67.70	4.35	4.35	.00	583
22	9	5,670	0	67.70	4.35	4.35	.00	496
23	8	5,386	0	67.70	4.35	4.35	.00	421
24	7	5,117	0	67.70	4.35	4.35	.00	358
25	6	4,861	0	67.70	4.35	4.35	.00	304
26	5	4,618	0	67.70	4.35	4.35	.00	259
27	4	4,387	0	67.70	4.35	4.35	.00	220
28	3	4,167	0	67.70	4.35	4.35	.00	187
	1,961	253,776	0					96,467

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51137	0	65055	12000	53,055	49,474	20999
2	49051	0	61066	12120	48,946	39,689	17290
3	47157	0	57532	12241	45,291	31,935	14289
4	45224	0	54182	12363	41,819	25,641	11804
5	43467	0	51201	12486	38,715	20,641	9785
6	41677	0	48356	12611	35,745	16,572	8107
7	39593	0	45271	12612	32,659	13,167	6657
8	37613	0	42439	12612	29,827	10,456	5474
9	35732	0	39834	12612	27,222	8,298	4507
10	33946	0	37433	12612	24,821	6,579	3715
11	32249	0	35213	12612	22,601	5,210	3066
12	30636	0	33155	12612	20,543	4,118	2532
13	29104	0	31245	12612	18,633	3,247	2093
14	27649	0	29469	12612	16,857	2,555	1732
15	26267	0	27814	12612	15,202	2,004	1434
16	24953	0	26268	12612	13,656	1,565	1187
17	23706	0	24824	12612	12,212	1,217	984
18	22520	0	23470	12612	10,858	941	817
19	21394	0	22201	12612	9,589	723	678
20	20325	0	21011	12612	8,399	551	562
21	19308	0	19891	12612	7,279	414	467
22	18343	0	18839	12612	6,227	308	388
23	17426	0	17847	12612	5,235	225	323
24	16555	0	16913	12612	4,301	161	268
25	15727	0	16031	12612	3,419	111	223
26	14940	0	15199	12612	2,587	73	185
27	14193	0	14413	12612	1,801	45	154
28	13484	0	13671	12612	1,059	22	129
	813376	0	909843	351285	558558	245942	119849

$/BBLRESV: 17.88 EQUIP VAL: 3,983
$/BBLPROD: 38,978 WI OIL VAL: 26,076 RI OIL VAL: 12,707
WI PAYOUT: 5.6 GAS VAL: 219,866 GAS VAL: 107,142
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 369,780 WI TOTAL: 249,930 RI TOTAL: 119,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405739 - WIGGINS 9 #6 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 236081 - 6 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 11900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	411,950
01	HEMPHILL COUNTY	1.000000	411,950
30	CANADIAN ISD (HEMPHI	1.000000	411,950
60	HEMPHILL CO HOSPITAL	1.000000	411,950
62	HEMPHILL CO UNDERGRO	1.000000	411,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	1.1	60	
	8.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 155,230
LAST YR RI VAL: 69,990
LAST YR 8/8 VAL: 225,220

LAST YR OIL PROD: 224
LAST YR GAS PROD: 21,250

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	383	21,385	0	62.59	3.63	3.63	.00	19282
2	352	20,529	0	63.57	3.67	3.67	.00	18018
3	324	19,708	0	64.58	3.71	3.71	.00	16840
4	298	18,920	0	65.60	3.75	3.75	.00	15737
5	274	18,163	0	66.63	3.79	3.79	.00	14705
6	252	17,436	0	67.70	3.82	3.82	.00	13746
7	232	16,739	0	67.70	3.82	3.82	.00	12646
8	213	16,069	0	67.70	3.82	3.82	.00	11635
9	196	15,426	0	67.70	3.82	3.82	.00	10704
10	180	14,809	0	67.70	3.82	3.82	.00	9848
11	166	14,217	0	67.70	3.82	3.82	.00	9060
12	153	13,648	0	67.70	3.82	3.82	.00	8335
13	140	13,102	0	67.70	3.82	3.82	.00	7668
14	129	12,578	0	67.70	3.82	3.82	.00	7055
15	119	12,075	0	67.70	3.82	3.82	.00	6490
16	109	11,592	0	67.70	3.82	3.82	.00	5971
17	100	11,128	0	67.70	3.82	3.82	.00	5493
18	92	10,683	0	67.70	3.82	3.82	.00	5054
19	85	10,256	0	67.70	3.82	3.82	.00	4650
20	78	9,846	0	67.70	3.82	3.82	.00	4277
21	72	9,452	0	67.70	3.82	3.82	.00	3935
22	66	9,074	0	67.70	3.82	3.82	.00	3620
23	61	8,711	0	67.70	3.82	3.82	.00	3331
24	56	8,362	0	67.70	3.82	3.82	.00	3064
25	51	8,028	0	67.70	3.82	3.82	.00	2819
26	47	7,707	0	67.70	3.82	3.82	.00	2594
27	43	7,398	0	67.70	3.82	3.82	.00	2386
28	40	7,102	0	67.70	3.82	3.82	.00	2195
	4,311	364,143	0					231,158

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62442	0	81724	22500	59,224	55,226	18615
2	60605	0	78623	22725	55,898	45,326	15709
3	58814	0	75654	22952	52,702	37,160	13259
4	57071	0	72808	23181	49,627	30,428	11194
5	55372	0	70077	23413	46,664	24,879	9451
6	53578	0	67324	23648	43,676	20,249	7964
7	51435	0	64081	23648	40,433	16,300	6651
8	49378	0	61013	23648	37,365	13,098	5554
9	47402	0	58106	23648	34,458	10,505	4640
10	45506	0	55354	23648	31,706	8,405	3877
11	43686	0	52746	23648	29,098	6,707	3241
12	41939	0	50274	23648	26,626	5,337	2709
13	40261	0	47929	23648	24,281	4,232	2267
14	38651	0	45706	23648	22,058	3,343	1896
15	37105	0	43595	23648	19,947	2,629	1586
16	35620	0	41591	23648	17,943	2,056	1328
17	34196	0	39689	23648	16,041	1,598	1111
18	32828	0	37882	23648	14,234	1,233	930
19	31515	0	36165	23648	12,517	944	779
20	30254	0	34531	23648	10,883	713	653
21	29044	0	32979	23648	9,331	532	546
22	27882	0	31502	23648	7,854	389	458
23	26767	0	30098	23648	6,450	277	383
24	25696	0	28760	23648	5,112	192	321
25	24668	0	27487	23648	3,839	125	270
26	23682	0	26276	23648	2,628	74	226
27	22734	0	25120	23648	1,472	36	190
28	21825	0	24020	23648	372	8	160
	1109956	0	1341114	658675	682439	292001	115968

$/BBLRESV: 14.51 EQUIP VAL: 3,983
$/BBLPROD: 56,870 WI OIL VAL: 50,330 RI OIL VAL: 19,988
WI PAYOUT: 5.7 GAS VAL: 241,671 GAS VAL: 95,979
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 411,950 WI TOTAL: 295,980 RI TOTAL: 115,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405731 - MENDOTA RANCH 34 #9 FULL WI DECIMAL = .779970 #WELLS: 1
RRC#, WELL#.....: 236209 - 9 RRC DIST..: 10 FULL RI DECIMAL = .220030 DEPTH: 11340
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	250,730
01	HEMPHILL COUNTY	1.000000	250,730
30	CANADIAN ISD (HEMPHI	1.000000	250,730
60	HEMPHILL CO HOSPITAL	1.000000	250,730
62	HEMPHILL CO UNDERGRO	1.000000	250,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.9	49	
	6.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 134,810
LAST YR RI VAL: 73,790
LAST YR 8/8 VAL: 208,600

LAST YR OIL PROD: 325
LAST YR GAS PROD: 18,835

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	317	17,464	0	62.59	2.71	2.71	.00	15475
2	297	16,765	0	63.57	2.74	2.74	.00	14775
3	280	16,094	0	64.58	2.77	2.77	.00	14109
4	263	15,451	0	65.60	2.80	2.80	.00	13472
5	247	14,832	0	66.63	2.83	2.83	.00	12862
6	232	14,239	0	67.70	2.86	2.86	.00	12285
7	218	13,670	0	67.70	2.86	2.86	.00	11548
8	205	13,123	0	67.70	2.86	2.86	.00	10855
9	193	12,598	0	67.70	2.86	2.86	.00	10203
10	181	12,094	0	67.70	2.86	2.86	.00	9591
11	170	11,610	0	67.70	2.86	2.86	.00	9016
12	160	11,146	0	67.70	2.86	2.86	.00	8475
13	150	10,700	0	67.70	2.86	2.86	.00	7966
14	141	10,272	0	67.70	2.86	2.86	.00	7488
15	133	9,861	0	67.70	2.86	2.86	.00	7039
16	125	9,466	0	67.70	2.86	2.86	.00	6617
17	117	9,088	0	67.70	2.86	2.86	.00	6219
18	110	8,724	0	67.70	2.86	2.86	.00	5846
19	104	8,375	0	67.70	2.86	2.86	.00	5495
20	97	8,040	0	67.70	2.86	2.86	.00	5166
21	91	7,719	0	67.70	2.86	2.86	.00	4856
22	86	7,410	0	67.70	2.86	2.86	.00	4564
23	81	7,113	0	67.70	2.86	2.86	.00	4290
	3,998	265,854	0					208,212

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36914	0	52389	19000	33,389	31,135	13842
2	35830	0	50605	19190	31,415	25,474	11728
3	34773	0	48882	19381	29,501	20,801	9938
4	33744	0	47216	19575	27,641	16,947	8420
5	32741	0	45603	19771	25,832	13,772	7134
6	31765	0	44050	19969	24,081	11,164	6044
7	30494	0	42042	19970	22,072	8,899	5060
8	29274	0	40129	19970	20,159	7,067	4237
9	28103	0	38306	19970	18,336	5,590	3548
10	26979	0	36570	19970	16,600	4,400	2971
11	25900	0	34916	19970	14,946	3,445	2488
12	24864	0	33339	19970	13,369	2,680	2084
13	23869	0	31835	19970	11,865	2,068	1746
14	22915	0	30403	19970	10,433	1,581	1462
15	21998	0	29037	19970	9,067	1,195	1225
16	21118	0	27735	19970	7,765	890	1027
17	20273	0	26492	19970	6,522	650	860
18	19462	0	25308	19970	5,338	463	720
19	18684	0	24179	19970	4,209	317	604
20	17937	0	23103	19970	3,133	205	506
21	17219	0	22075	19970	2,105	120	424
22	16530	0	21094	19970	1,124	55	356
23	15869	0	20159	19970	189	9	298
	587255	0	795467	456376	339091	158927	86722

$/BBLRESV: 13.34 EQUIP VAL: 5,084
$/BBLPROD: 59,258 WI OIL VAL: 41,599 RI OIL VAL: 22,699
WI PAYOUT: 5.7 GAS VAL: 117,328 GAS VAL: 64,023
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 250,730 WI TOTAL: 164,010 RI TOTAL: 86,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405733 - CAMPBELL #2116 FULL WI DECIMAL = .743645 #WELLS: 1
RRC#, WELL#.....: 236251 - 2116 RRC DIST..: 10 FULL RI DECIMAL = .256355 DEPTH: 11861
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	223,890
01	HEMPHILL COUNTY	1.000000	223,890
30	CANADIAN ISD (HEMPHI	1.000000	223,890
60	HEMPHILL CO HOSPITAL	1.000000	223,890
62	HEMPHILL CO UNDERGRO	1.000000	223,890

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	142	14,787	0	62.59	3.62	3.62	.00	6609
2	134	13,899	0	63.57	3.66	3.66	.00	6377
3	128	13,065	0	64.58	3.70	3.70	.00	6155
4	121	12,281	0	65.60	3.74	3.74	.00	5939
5	115	11,544	0	66.63	3.78	3.78	.00	5731
6	109	10,852	0	67.70	3.82	3.82	.00	5532
7	104	10,201	0	67.70	3.82	3.82	.00	5255
8	99	9,589	0	67.70	3.82	3.82	.00	4992
9	94	9,013	0	67.70	3.82	3.82	.00	4743
10	89	8,472	0	67.70	3.82	3.82	.00	4505
11	85	7,964	0	67.70	3.82	3.82	.00	4280
12	80	7,486	0	67.70	3.82	3.82	.00	4066
13	76	7,037	0	67.70	3.82	3.82	.00	3863
14	72	6,615	0	67.70	3.82	3.82	.00	3670
15	69	6,218	0	67.70	3.82	3.82	.00	3486
16	65	5,845	0	67.70	3.82	3.82	.00	3312
17	62	5,494	0	67.70	3.82	3.82	.00	3146
18	59	5,164	0	67.70	3.82	3.82	.00	2989
	1,703	165,526	0					84,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	42	
	5.0 99	6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39807	0	46416	16000	30,416	28,363	14986
2	37832	0	44209	16160	28,049	22,744	12521
3	35950	0	42105	16321	25,784	18,180	10460
4	34159	0	40098	16485	23,613	14,477	8738
5	32453	0	38184	16649	21,535	11,481	7300
6	30828	0	36360	16816	19,544	9,061	6097
7	28979	0	34234	16817	17,417	7,021	5036
8	27240	0	32232	16817	15,415	5,404	4159
9	25605	0	30348	16817	13,531	4,125	3435
10	24069	0	28574	16817	11,757	3,117	2837
11	22625	0	26905	16817	10,088	2,325	2343
12	21267	0	25333	16817	8,516	1,707	1936
13	19991	0	23854	16817	7,037	1,226	1599
14	18792	0	22462	16817	5,645	856	1321
15	17664	0	21150	16817	4,333	571	1091
16	16605	0	19917	16817	3,100	356	901
17	15608	0	18754	16817	1,937	193	744
18	14672	0	17661	16817	844	73	615
	464146	0	548796	300235	248561	131280	86119

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,720
LAST YR RI VAL: 46,030
LAST YR 8/8 VAL: 91,750

LAST YR OIL PROD: 159
LAST YR GAS PROD: 15,769

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 16.00 EQUIP VAL: 6,488
$/BBLPROD: 68,178 WI OIL VAL: 20,249 RI OIL VAL: 13,284
WI PAYOUT: 5.4 GAS VAL: 111,030 GAS VAL: 72,835
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 223,890 WI TOTAL: 137,770 RI TOTAL: 86,120

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405691 - MENDOTA RANCH 10D #5 FULL WI DECIMAL = .746250 #WELLS: 1
RRC#, WELL#.....: 237084 - 5 RRC DIST..: 10 FULL RI DECIMAL = .253750 DEPTH: 12200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	26	6,564	0	62.59	2.69	2.69	.00	1214
	26	6,564	0					1,214

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,820
01	HEMPHILL COUNTY	1.000000	19,820
30	CANADIAN ISD (HEMPHI	1.000000	19,820
60	HEMPHILL CO HOSPITAL	1.000000	19,820
62	HEMPHILL CO UNDERGRO	1.000000	19,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13177	0	14391	14000	391	364	4584
	13177	0	14391	14000	391	364	4584

$/BBLRESV: 1.66 EQUIP VAL: 14,871
$/BBLPROD: 413 WI OIL VAL: 31 RI OIL VAL: 387
WI PAYOUT: .0 GAS VAL: 333 GAS VAL: 4,197
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,820 WI TOTAL: 15,240 RI TOTAL: 4,580

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.1	19	
	45.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,750
LAST YR RI VAL: 9,040
LAST YR 8/8 VAL: 30,790

LAST YR OIL PROD: 57
LAST YR GAS PROD: 4,017

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC 7747
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405771 - WIGGINS 9 #5 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 237265 - 5 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	225,990
01	HEMPHILL COUNTY	1.000000	225,990
30	CANADIAN ISD (HEMPHI	1.000000	225,990
60	HEMPHILL CO HOSPITAL	1.000000	225,990
62	HEMPHILL CO UNDERGRO	1.000000	225,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	43	
	40.0 1	3.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 81,550
LAST YR RI VAL: 47,380
LAST YR 8/8 VAL: 128,930

LAST YR OIL PROD: 150
LAST YR GAS PROD: 15,711

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	108	15,419	0	62.59	3.35	3.35	.00	5437
2	75	14,956	0	63.57	3.39	3.39	.00	3835
3	60	14,507	0	64.58	3.42	3.42	.00	3117
4	48	14,072	0	65.60	3.46	3.46	.00	2533
5	38	13,650	0	66.63	3.49	3.49	.00	2058
6	30	13,240	0	67.70	3.53	3.53	.00	1673
7	24	12,843	0	67.70	3.53	3.53	.00	1338
8	19	12,458	0	67.70	3.53	3.53	.00	1071
9	15	12,084	0	67.70	3.53	3.53	.00	856
10	12	11,721	0	67.70	3.53	3.53	.00	685
11	10	11,370	0	67.70	3.53	3.53	.00	548
12	8	11,029	0	67.70	3.53	3.53	.00	438
13	6	10,698	0	67.70	3.53	3.53	.00	351
14	5	10,377	0	67.70	3.53	3.53	.00	281
15	4	10,066	0	67.70	3.53	3.53	.00	224
16	3	9,764	0	67.70	3.53	3.53	.00	179
17	2	9,471	0	67.70	3.53	3.53	.00	144
18	2	9,187	0	67.70	3.53	3.53	.00	115
19	1	8,911	0	67.70	3.53	3.53	.00	92
20	1	8,644	0	67.70	3.53	3.53	.00	73
21	1	8,384	0	67.70	3.53	3.53	.00	59
22	0	8,133	0	67.70	3.53	3.53	.00	47
23	0	7,889	0	67.70	3.53	3.53	.00	38
24	0	7,652	0	67.70	3.53	3.53	.00	30
25	0	7,422	0	67.70	3.53	3.53	.00	24
26	0	7,200	0	67.70	3.53	3.53	.00	19
27	0	6,984	0	67.70	3.53	3.53	.00	15
28	0	6,774	0	67.70	3.53	3.53	.00	12
	472	294,905	0					25,292

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41549	0	46986	16000	30,986	28,894	10702
2	40784	0	44619	16160	28,459	23,077	8916
3	39910	0	43027	16321	26,706	18,830	7541
4	39166	0	41699	16485	25,214	15,460	6410
5	38320	0	40378	16649	23,729	12,651	5446
6	37597	0	39270	16816	22,454	10,410	4646
7	36469	0	37807	16817	20,990	8,462	3923
8	35375	0	36446	16817	19,629	6,881	3317
9	34313	0	35169	16817	18,352	5,595	2808
10	33284	0	33969	16817	17,152	4,546	2379
11	32285	0	32833	16817	16,016	3,691	2018
12	31317	0	31755	16817	14,938	2,995	1712
13	30377	0	30728	16817	13,911	2,425	1453
14	29466	0	29747	16817	12,930	1,960	1234
15	28582	0	28806	16817	11,989	1,580	1048
16	27725	0	27904	16817	11,087	1,271	891
17	26893	0	27037	16817	10,220	1,018	757
18	26086	0	26201	16817	9,384	813	643
19	25303	0	25395	16817	8,578	646	547
20	24544	0	24617	16817	7,800	511	465
21	23808	0	23867	16817	7,050	401	396
22	23094	0	23141	16817	6,324	314	337
23	22401	0	22439	16817	5,622	242	286
24	21729	0	21759	16817	4,942	185	243
25	21077	0	21101	16817	4,284	139	207
26	20445	0	20464	16817	3,647	103	176
27	19831	0	19846	16817	3,029	75	150
28	19236	0	19248	16817	2,431	52	127
	830966	0	856258	468405	387853	153227	68778

$/BBLRESV: 11.92 EQUIP VAL: 3,983
$/BBLPROD: 14,056 WI OIL VAL: 4,526 RI OIL VAL: 2,031
WI PAYOUT: 6.0 GAS VAL: 148,701 GAS VAL: 66,746
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 225,990 WI TOTAL: 157,210 RI TOTAL: 68,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405697 - WIGGINS 9 #7 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 237266 - 7 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405772 - MENDOTA RANCH 10C #9 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 237315 - 9 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 11755
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 42.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 42.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			
		10.0 99	
	20.0 1		
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 434

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405753 - WIGGINS 9 #8 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 237441 - 8 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 11980
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405748 - ISAACS #3 FULL WI DECIMAL = .818518 #WELLS: 1
RRC#, WELL#.....: 237603 - 3 RRC DIST..: 10 FULL RI DECIMAL = .181482 DEPTH: 10925
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,763	0	62.59	3.65	3.65	.00	0
2	0	4,143	0	63.57	3.68	3.68	.00	0
3	0	3,605	0	64.58	3.73	3.73	.00	0
	0	12,511	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,690
01	HEMPHILL COUNTY	1.000000	25,690
30	CANADIAN ISD (HEMPHI	1.000000	25,690
60	HEMPHILL CO HOSPITAL	1.000000	25,690
62	HEMPHILL CO UNDERGRO	1.000000	25,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14230	0	14230	10500	3,730	3,478	2955
2	12482	0	12482	10605	1,877	1,522	2273
3	11007	0	11007	10711	296	209	1758
	37719	0	37719	31816	5903	5209	6986

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,209 GAS VAL: 6,986
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,690 WI TOTAL: 18,700 RI TOTAL: 6,990

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		15	
	13.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,630
LAST YR RI VAL: 19,660
LAST YR 8/8 VAL: 69,290

LAST YR OIL PROD: 38
LAST YR GAS PROD: 11,334

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405784 - MENDOTA RANCH 34 #14 FULL WI DECIMAL = .781047 #WELLS: 1
RRC#, WELL#.....: 238849 - 14 RRC DIST..: 10 FULL RI DECIMAL = .218953 DEPTH: 11400
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	202,410
01	HEMPHILL COUNTY	1.000000	202,410
30	CANADIAN ISD (HEMPHI	1.000000	202,410
60	HEMPHILL CO HOSPITAL	1.000000	202,410
62	HEMPHILL CO UNDERGRO	1.000000	202,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	172	19,817	0	62.59	2.72	2.72	.00	8408
2	154	18,231	0	63.57	2.75	2.75	.00	7686
3	139	16,773	0	64.58	2.78	2.78	.00	7027
4	125	15,431	0	65.60	2.81	2.81	.00	6424
5	112	14,196	0	66.63	2.84	2.84	.00	5873
6	101	13,061	0	67.70	2.87	2.87	.00	5370
7	91	12,016	0	67.70	2.87	2.87	.00	4833
8	82	11,054	0	67.70	2.87	2.87	.00	4350
9	74	10,170	0	67.70	2.87	2.87	.00	3915
10	66	9,356	0	67.70	2.87	2.87	.00	3523
11	59	8,608	0	67.70	2.87	2.87	.00	3171
12	53	7,919	0	67.70	2.87	2.87	.00	2854
13	48	7,286	0	67.70	2.87	2.87	.00	2568
14	43	6,703	0	67.70	2.87	2.87	.00	2312
	1,319	170,621	0					68,314

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42100	0	50508	16000	34,508	32,179	13262
2	39159	0	46845	16160	30,685	24,881	10789
3	36420	0	43447	16321	27,126	19,126	8778
4	33868	0	40292	16485	23,807	14,597	7141
5	31491	0	37364	16649	20,715	11,044	5808
6	29278	0	34648	16816	17,832	8,267	4725
7	26935	0	31768	16817	14,951	6,028	3800
8	24781	0	29131	16817	12,314	4,317	3056
9	22798	0	26713	16817	9,896	3,017	2458
10	20974	0	24497	16817	7,680	2,036	1978
11	19296	0	22467	16817	5,650	1,302	1592
12	17753	0	20607	16817	3,790	760	1280
13	16332	0	18900	16817	2,083	363	1030
14	15026	0	17338	16817	521	79	828
	376211	0	444525	232967	211558	127996	66525

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.5	57	
	10.0 99	8.0 99	

$/BBLRESV: 19.11 EQUIP VAL: 7,886
$/BBLPROD: 50,307 WI OIL VAL: 19,670 RI OIL VAL: 10,223
WI PAYOUT: 5.0 GAS VAL: 108,326 GAS VAL: 56,302
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 202,410 WI TOTAL: 135,880 RI TOTAL: 66,530

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 121,110
LAST YR RI VAL: 58,100
LAST YR 8/8 VAL: 179,210

LAST YR OIL PROD: 225
LAST YR GAS PROD: 20,256

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405807 - MENDOTA RANCH 10A #5 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 239452 - 5 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 11545
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	108	11,196	0	62.59	3.28	3.28	.00	5019
	108	11,196	0					5,019

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,430
01	HEMPHILL COUNTY	1.000000	28,430
30	CANADIAN ISD (HEMPHI	1.000000	28,430
60	HEMPHILL CO HOSPITAL	1.000000	28,430
62	HEMPHILL CO UNDERGRO	1.000000	28,430

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27267	0	32286	29000	3,286	3,065	10487
	27267	0	32286	29000	3286	3065	10487

$/BBLRESV:	5.99	EQUIP VAL:	14,871		
$/BBLPROD:	1,603	WI OIL VAL:	476	RI OIL VAL:	1,630
WI PAYOUT:	.0	GAS VAL:	2,589	GAS VAL:	8,857
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	28,430	WI TOTAL:	17,940	RI TOTAL:	10,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	.4	32	
	40.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,880
LAST YR RI VAL: 26,640
LAST YR 8/8 VAL: 57,520

LAST YR OIL PROD: 68
LAST YR GAS PROD: 13,339

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405811 - MENDOTA RANCH 34 #17 FULL WI DECIMAL = .779970 #WELLS: 1
RRC#, WELL#.....: 239616 - 17 RRC DIST..: 10 FULL RI DECIMAL = .220030 DEPTH: 11510
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,750
01	HEMPHILL COUNTY	1.000000	32,750
30	CANADIAN ISD (HEMPHI	1.000000	32,750
60	HEMPHILL CO HOSPITAL	1.000000	32,750
62	HEMPHILL CO UNDERGRO	1.000000	32,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,775	0	62.59	2.77	2.77	.00	0
2	0	5,962	0	63.57	2.79	2.79	.00	0
3	0	5,246	0	64.58	2.83	2.83	.00	0
4	0	4,616	0	65.60	2.85	2.85	.00	0
	0	22,599	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14638	0	14638	9600	5,038	4,698	3867
2	12974	0	12974	9696	3,278	2,658	3007
3	11581	0	11581	9792	1,789	1,261	2354
4	10263	0	10263	9890	373	228	1830
	49456	0	49456	38978	10478	8845	11058

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 8,845 GAS VAL: 11,058
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 32,750 WI TOTAL: 21,690 RI TOTAL: 11,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		20	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,750
LAST YR RI VAL: 6,210
LAST YR 8/8 VAL: 22,960

LAST YR OIL PROD: 9
LAST YR GAS PROD: 8,531

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405812 - MENDOTA RANCH 34 #8 FULL WI DECIMAL = .779970 #WELLS: 1
RRC#, WELL#.....: 239632 - 8 RRC DIST..: 10 FULL RI DECIMAL = .220030 DEPTH: 11300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	294,320
01	HEMPHILL COUNTY	1.000000	294,320
30	CANADIAN ISD (HEMPHI	1.000000	294,320
60	HEMPHILL CO HOSPITAL	1.000000	294,320
62	HEMPHILL CO UNDERGRO	1.000000	294,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	1.2	68	
	10.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 121,200
LAST YR RI VAL: 65,670
LAST YR 8/8 VAL: 186,870

LAST YR OIL PROD: 503
LAST YR GAS PROD: 22,964

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	412	23,940	0	62.59	2.64	2.64	.00	20113
2	370	22,503	0	63.57	2.67	2.67	.00	18385
3	333	21,153	0	64.58	2.70	2.70	.00	16810
4	300	19,884	0	65.60	2.72	2.72	.00	15368
5	270	18,691	0	66.63	2.75	2.75	.00	14048
6	243	17,569	0	67.70	2.78	2.78	.00	12846
7	218	16,515	0	67.70	2.78	2.78	.00	11562
8	197	15,524	0	67.70	2.78	2.78	.00	10405
9	177	14,593	0	67.70	2.78	2.78	.00	9365
10	159	13,717	0	67.70	2.78	2.78	.00	8428
11	143	12,894	0	67.70	2.78	2.78	.00	7585
12	129	12,120	0	67.70	2.78	2.78	.00	6827
13	116	11,393	0	67.70	2.78	2.78	.00	6144
14	104	10,709	0	67.70	2.78	2.78	.00	5530
15	94	10,067	0	67.70	2.78	2.78	.00	4977
16	84	9,463	0	67.70	2.78	2.78	.00	4479
	3,349	250,735	0					172,872

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49295	0	69408	22500	46,908	43,742	18338
2	46864	0	65249	22725	42,524	34,481	15122
3	44547	0	61357	22952	38,405	27,080	12474
4	42185	0	57553	23181	34,372	21,075	10263
5	40091	0	54139	23413	30,726	16,382	8470
6	38097	0	50943	23648	27,295	12,655	6991
7	35811	0	47373	23648	23,725	9,565	5703
8	33662	0	44067	23648	20,419	7,158	4653
9	31642	0	41007	23648	17,359	5,292	3798
10	29744	0	38172	23648	14,524	3,850	3102
11	27959	0	35544	23648	11,896	2,742	2534
12	26282	0	33109	23648	9,461	1,896	2070
13	24705	0	30849	23648	7,201	1,255	1692
14	23222	0	28752	23648	5,104	774	1383
15	21829	0	26806	23648	3,158	416	1131
16	20519	0	24998	23648	1,350	155	926
	536454	0	709326	374899	334427	188518	98650

$/BBLRESV: 17.59 EQUIP VAL: 7,153
$/BBLPROD: 49,085 WI OIL VAL: 45,944 RI OIL VAL: 24,042
WI PAYOUT: 5.1 GAS VAL: 142,574 GAS VAL: 74,608
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 294,320 WI TOTAL: 195,670 RI TOTAL: 98,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405813 - PABLO #4032 FULL WI DECIMAL = .782727 #WELLS: 1
RRC#, WELL#.....: 239640 - 4032 RRC DIST..: 10 FULL RI DECIMAL = .217273 DEPTH: 11900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	357,840
01	HEMPHILL COUNTY	1.000000	357,840
30	CANADIAN ISD (HEMPHI	1.000000	357,840
60	HEMPHILL CO HOSPITAL	1.000000	357,840
62	HEMPHILL CO UNDERGRO	1.000000	357,840

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	318	24,182	0	62.59	3.80	3.80	.00	15579
2	251	22,005	0	63.57	3.84	3.84	.00	12500
3	198	20,025	0	64.58	3.88	3.88	.00	10032
4	156	18,222	0	65.60	3.92	3.92	.00	8050
5	123	16,582	0	66.63	3.96	3.96	.00	6460
6	97	15,090	0	67.70	4.00	4.00	.00	5185
7	77	13,732	0	67.70	4.00	4.00	.00	4096
8	61	12,496	0	67.70	4.00	4.00	.00	3236
9	48	11,371	0	67.70	4.00	4.00	.00	2556
10	38	10,348	0	67.70	4.00	4.00	.00	2020
11	30	9,416	0	67.70	4.00	4.00	.00	1595
12	23	8,569	0	67.70	4.00	4.00	.00	1260
13	18	7,798	0	67.70	4.00	4.00	.00	996
14	14	7,096	0	67.70	4.00	4.00	.00	787
15	11	6,457	0	67.70	4.00	4.00	.00	621
	1,463	203,389	0					74,973

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71926	0	87505	19000	68,505	63,881	22751
2	66142	0	78642	19190	59,452	48,208	17935
3	60816	0	70848	19381	51,467	36,289	14173
4	55913	0	63963	19575	44,388	27,215	11225
5	51400	0	57860	19771	38,089	20,308	8906
6	47246	0	52431	19969	32,462	15,049	7080
7	42994	0	47090	19970	27,120	10,934	5578
8	39125	0	42361	19970	22,391	7,849	4401
9	35604	0	38160	19970	18,190	5,545	3478
10	32399	0	34419	19970	14,449	3,830	2752
11	29483	0	31078	19970	11,108	2,561	2180
12	26830	0	28090	19970	8,120	1,627	1729
13	24415	0	25411	19970	5,441	948	1371
14	22218	0	23005	19970	3,035	460	1089
15	20218	0	20839	19970	869	115	865
	626729	0	701702	296616	405086	244819	105513

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	1.0	70	
	21.0 99	9.0 99	

$/BBLRESV: 22.86 EQUIP VAL: 7,511
$/BBLPROD: 33,406 WI OIL VAL: 26,157 RI OIL VAL: 11,273
WI PAYOUT: 4.7 GAS VAL: 218,661 GAS VAL: 94,239
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 357,840 WI TOTAL: 252,330 RI TOTAL: 105,510

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 140,630
LAST YR RI VAL: 70,780
LAST YR 8/8 VAL: 211,410

LAST YR OIL PROD: 301
LAST YR GAS PROD: 29,072

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405814 - ISAACS #4 FULL WI DECIMAL = .730797 #WELLS: 1
RRC#, WELL#.....: 239813 - 4 RRC DIST..: 10 FULL RI DECIMAL = .269203 DEPTH: 11300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	121,850
01	HEMPHILL COUNTY	1.000000	121,850
30	CANADIAN ISD (HEMPHI	1.000000	121,850
60	HEMPHILL CO HOSPITAL	1.000000	121,850
62	HEMPHILL CO UNDERGRO	1.000000	121,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	8,131	0	62.59	4.25	4.25	.00	5855
2	102	7,155	0	63.57	4.30	4.30	.00	4757
3	81	6,296	0	64.58	4.34	4.34	.00	3866
4	65	5,541	0	65.60	4.38	4.38	.00	3142
5	52	4,876	0	66.63	4.43	4.43	.00	2553
6	41	4,290	0	67.70	4.48	4.48	.00	2075
7	33	3,776	0	67.70	4.48	4.48	.00	1660
8	26	3,322	0	67.70	4.48	4.48	.00	1328
9	21	2,924	0	67.70	4.48	4.48	.00	1062
10	17	2,573	0	67.70	4.48	4.48	.00	850
	566	48,884	0					27,148

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25254	0	31109	8000	23,109	21,549	10733
2	22485	0	27242	8080	19,162	15,538	8244
3	19971	0	23837	8160	15,677	11,054	6328
4	17736	0	20878	8242	12,636	7,747	4862
5	15786	0	18339	8325	10,014	5,339	3746
6	14049	0	16124	8408	7,716	3,577	2889
7	12363	0	14023	8408	5,615	2,263	2204
8	10879	0	12207	8408	3,799	1,332	1683
9	9574	0	10636	8408	2,228	679	1286
10	8425	0	9275	8408	867	230	984
	156522	0	183670	82847	100823	69308	42959

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 24.81 EQUIP VAL: 9,586
$/BBLPROD: 35,082 WI OIL VAL: 10,244 RI OIL VAL: 6,350
WI PAYOUT: 4.8 GAS VAL: 59,064 GAS VAL: 36,609
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 121,850 WI TOTAL: 78,890 RI TOTAL: 42,960

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.4	24	
	20.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,060
LAST YR RI VAL: 3,620
LAST YR 8/8 VAL: 19,680

LAST YR OIL PROD: 141
LAST YR GAS PROD: 7,824

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405815 - PABLO #1332 FULL WI DECIMAL = .782727 #WELLS: 1
RRC#, WELL#.....: 239821 - 1332 RRC DIST..: 10 FULL RI DECIMAL = .217273 DEPTH: 11862
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	323,640
01	HEMPHILL COUNTY	1.000000	323,640
30	CANADIAN ISD (HEMPHI	1.000000	323,640
60	HEMPHILL CO HOSPITAL	1.000000	323,640
62	HEMPHILL CO UNDERGRO	1.000000	323,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.6	57	
	15.0 99	12.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 124,840
LAST YR RI VAL: 66,970
LAST YR 8/8 VAL: 191,810

LAST YR OIL PROD: 233
LAST YR GAS PROD: 21,150

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	199	19,310	0	62.59	4.22	4.22	.00	9749
2	169	17,374	0	63.57	4.26	4.26	.00	8417
3	143	15,984	0	64.58	4.31	4.31	.00	7268
4	122	14,705	0	65.60	4.35	4.35	.00	6275
5	103	13,528	0	66.63	4.39	4.39	.00	5418
6	88	12,446	0	67.70	4.44	4.44	.00	4679
7	75	11,450	0	67.70	4.44	4.44	.00	3977
8	63	10,534	0	67.70	4.44	4.44	.00	3380
9	54	9,692	0	67.70	4.44	4.44	.00	2873
10	46	8,916	0	67.70	4.44	4.44	.00	2442
11	39	8,203	0	67.70	4.44	4.44	.00	2076
12	33	7,547	0	67.70	4.44	4.44	.00	1765
13	28	6,943	0	67.70	4.44	4.44	.00	1500
14	24	6,387	0	67.70	4.44	4.44	.00	1275
15	20	5,876	0	67.70	4.44	4.44	.00	1084
16	17	5,406	0	67.70	4.44	4.44	.00	921
17	14	4,974	0	67.70	4.44	4.44	.00	783
	1,237	179,275	0					63,882

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63783	0	73532	16000	57,532	53,649	19116
2	57932	0	66349	16160	50,189	40,697	15131
3	53923	0	61191	16321	44,870	31,638	12241
4	50070	0	56345	16485	39,860	24,439	9888
5	46488	0	51906	16649	35,257	18,797	7990
6	43256	0	47935	16816	31,119	14,427	6473
7	39795	0	43772	16817	26,955	10,867	5185
8	36612	0	39992	16817	23,175	8,124	4155
9	33683	0	36556	16817	19,739	6,017	3332
10	30988	0	33430	16817	16,613	4,404	2672
11	28509	0	30585	16817	13,768	3,174	2145
12	26228	0	27993	16817	11,176	2,240	1723
13	24130	0	25630	16817	8,813	1,537	1383
14	22200	0	23475	16817	6,658	1,009	1111
15	20424	0	21508	16817	4,691	618	893
16	18790	0	19711	16817	2,894	332	718
17	17287	0	18070	16817	1,253	125	577
	614098	0	677980	283418	394562	222094	94733

$/BBLRESV: 21.63 EQUIP VAL: 6,812
$/BBLPROD: 44,526 WI OIL VAL: 20,927 RI OIL VAL: 8,926
WI PAYOUT: 5.0 GAS VAL: 201,167 GAS VAL: 85,807
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 323,640 WI TOTAL: 228,910 RI TOTAL: 94,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405817 - MENDOTA RANCH 36D #10 FULL WI DECIMAL = .757969 #WELLS: 1
RRC#, WELL#.....: 241150 - 10 RRC DIST..: 10 FULL RI DECIMAL = .242031 DEPTH: 11200
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,350
01	HEMPHILL COUNTY	1.000000	32,350
30	CANADIAN ISD (HEMPHI	1.000000	32,350
60	HEMPHILL CO HOSPITAL	1.000000	32,350
62	HEMPHILL CO UNDERGRO	1.000000	32,350

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	5,555	0	62.59	3.83	3.83	.00	6072
2	102	4,303	0	63.57	3.88	3.88	.00	4934
	230	9,858	0					11,006

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16126	0	22198	16000	6,198	5,780	6639
2	12655	0	17589	16160	1,429	1,159	4615
	28781	0	39787	32160	7627	6939	11254

$/BBLRESV: 11.06 EQUIP VAL: 14,163
$/BBLPROD: 6,333 WI OIL VAL: 1,919 RI OIL VAL: 3,113
WI PAYOUT: .0 GAS VAL: 5,020 GAS VAL: 8,141
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,350 WI TOTAL: 21,100 RI TOTAL: 11,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	18	
	20.0 99	25.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,510
LAST YR 8/8 VAL: 17,380

LAST YR OIL PROD: 158
LAST YR GAS PROD: 5,927

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405830 - MENDOTA RANCH 34 #5 FULL WI DECIMAL = .779970 #WELLS: 1
RRC#, WELL#.....: 241690 - 5 RRC DIST..: 10 FULL RI DECIMAL = .220030 DEPTH: 11254
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	205,150
01	HEMPHILL COUNTY	1.000000	205,150
30	CANADIAN ISD (HEMPHI	1.000000	205,150
60	HEMPHILL CO HOSPITAL	1.000000	205,150
62	HEMPHILL CO UNDERGRO	1.000000	205,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.5	57	
	12.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,070
LAST YR RI VAL: 48,100
LAST YR 8/8 VAL: 158,170

LAST YR OIL PROD: 201
LAST YR GAS PROD: 20,623

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	170	19,565	0	62.59	2.74	2.74	.00	8299
2	149	17,608	0	63.57	2.77	2.77	.00	7418
3	131	15,847	0	64.58	2.80	2.80	.00	6631
4	115	14,262	0	65.60	2.83	2.83	.00	5928
5	101	12,836	0	66.63	2.85	2.85	.00	5298
6	89	11,552	0	67.70	2.89	2.89	.00	4737
7	78	10,397	0	67.70	2.89	2.89	.00	4169
8	69	9,357	0	67.70	2.89	2.89	.00	3669
9	61	8,422	0	67.70	2.89	2.89	.00	3228
10	53	7,579	0	67.70	2.89	2.89	.00	2841
11	47	6,821	0	67.70	2.89	2.89	.00	2500
12	41	6,139	0	67.70	2.89	2.89	.00	2200
13	36	5,525	0	67.70	2.89	2.89	.00	1936
14	32	4,973	0	67.70	2.89	2.89	.00	1704
	1,172	150,883	0					60,558

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41813	0	50112	12000	38,112	35,539	13240
2	38043	0	45461	12120	33,341	27,035	10536
3	34610	0	41241	12241	29,000	20,448	8384
4	31483	0	37411	12363	25,048	15,358	6671
5	28535	0	33833	12486	21,347	11,381	5293
6	26042	0	30779	12611	18,168	8,423	4223
7	23437	0	27606	12612	14,994	6,045	3323
8	21094	0	24763	12612	12,151	4,260	2614
9	18984	0	22212	12612	9,600	2,927	2057
10	17086	0	19927	12612	7,315	1,939	1619
11	15377	0	17877	12612	5,265	1,213	1274
12	13840	0	16040	12612	3,428	687	1003
13	12456	0	14392	12612	1,780	311	789
14	11210	0	12914	12612	302	46	621
	334010	0	394568	174717	219851	135612	61647

$/BBLRESV: 22.79 EQUIP VAL: 7,886
$/BBLPROD: 53,369 WI OIL VAL: 20,814 RI OIL VAL: 9,462
WI PAYOUT: 4.8 GAS VAL: 114,798 GAS VAL: 52,185
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 205,150 WI TOTAL: 143,500 RI TOTAL: 61,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405834 - MENDOTA RANCH 34 #16 FULL WI DECIMAL = .779970 #WELLS: 1
RRC#, WELL#.....: 241719 - 16 RRC DIST..: 10 FULL RI DECIMAL = .220030 DEPTH: 11600
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405835 - PABLO #3210 FULL WI DECIMAL = .782727 #WELLS: 1
RRC#, WELL#.....: 241721 - 3210 RRC DIST..: 10 FULL RI DECIMAL = .217273 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	436,010
01	HEMPHILL COUNTY	1.000000	436,010
30	CANADIAN ISD (HEMPHI	1.000000	436,010
60	HEMPHILL CO HOSPITAL	1.000000	436,010
62	HEMPHILL CO UNDERGRO	1.000000	436,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.7	68	
	20.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 188,550
LAST YR RI VAL: 81,280
LAST YR 8/8 VAL: 269,830

LAST YR OIL PROD: 249
LAST YR GAS PROD: 22,346

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	225	23,791	0	62.59	4.18	4.18	.00	11023
2	180	22,125	0	63.57	4.23	4.23	.00	8956
3	144	20,576	0	64.58	4.27	4.27	.00	7279
4	115	19,136	0	65.60	4.31	4.31	.00	5915
5	92	17,796	0	66.63	4.36	4.36	.00	4806
6	73	16,551	0	67.70	4.40	4.40	.00	3907
7	58	15,392	0	67.70	4.40	4.40	.00	3126
8	47	14,315	0	67.70	4.40	4.40	.00	2500
9	37	13,313	0	67.70	4.40	4.40	.00	2000
10	30	12,381	0	67.70	4.40	4.40	.00	1600
11	24	11,514	0	67.70	4.40	4.40	.00	1280
12	19	10,708	0	67.70	4.40	4.40	.00	1024
13	15	9,958	0	67.70	4.40	4.40	.00	819
14	12	9,261	0	67.70	4.40	4.40	.00	655
15	9	8,613	0	67.70	4.40	4.40	.00	524
16	7	8,010	0	67.70	4.40	4.40	.00	419
17	6	7,449	0	67.70	4.40	4.40	.00	336
18	5	6,928	0	67.70	4.40	4.40	.00	268
19	4	6,443	0	67.70	4.40	4.40	.00	215
20	3	5,992	0	67.70	4.40	4.40	.00	172
21	2	5,572	0	67.70	4.40	4.40	.00	137
22	2	5,182	0	67.70	4.40	4.40	.00	110
	1,109	271,006	0					57,071

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77839	0	88862	16000	72,862	67,944	23103
2	73257	0	82213	16160	66,053	53,561	18749
3	68773	0	76052	16321	59,731	42,117	15214
4	64558	0	70473	16485	53,988	33,102	12366
5	60735	0	65541	16649	48,892	26,066	10089
6	57002	0	60909	16816	44,093	20,442	8224
7	53012	0	56138	16817	39,321	15,853	6649
8	49301	0	51801	16817	34,984	12,264	5382
9	45850	0	47850	16817	31,033	9,460	4361
10	42640	0	44240	16817	27,423	7,270	3537
11	39656	0	40936	16817	24,119	5,560	2871
12	36880	0	37904	16817	21,087	4,226	2332
13	34298	0	35117	16817	18,300	3,189	1895
14	31897	0	32552	16817	15,735	2,385	1541
15	29664	0	30188	16817	13,371	1,762	1254
16	27588	0	28007	16817	11,190	1,282	1020
17	25657	0	25993	16817	9,176	915	831
18	23861	0	24129	16817	7,312	633	676
19	22191	0	22406	16817	5,589	422	551
20	20637	0	20809	16817	3,992	261	449
21	19193	0	19330	16817	2,513	143	366
22	17849	0	17959	16817	1,142	56	298
	922338	0	979409	367503	611906	308913	121758

$/BBLRESV: 20.75 EQUIP VAL: 5,338
$/BBLPROD: 32,847 WI OIL VAL: 18,000 RI OIL VAL: 7,095
WI PAYOUT: 5.3 GAS VAL: 290,912 GAS VAL: 114,663
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 436,010 WI TOTAL: 314,250 RI TOTAL: 121,760

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405846 - MENDOTA RANCH 34 #4 FULL WI DECIMAL = .779970 #WELLS: 1
RRC#, WELL#.....: 242160 - 4 RRC DIST..: 10 FULL RI DECIMAL = .220030 DEPTH: 11500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405848 - MENDOTA RANCH 34 #19 FULL WI DECIMAL = .779970 #WELLS: 1
RRC#, WELL#.....: 242165 - 19 RRC DIST..: 10 FULL RI DECIMAL = .220030 DEPTH: 11435
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	478,690
01	HEMPHILL COUNTY	1.000000	478,690
30	CANADIAN ISD (HEMPHI	1.000000	478,690
60	HEMPHILL CO HOSPITAL	1.000000	478,690
62	HEMPHILL CO UNDERGRO	1.000000	478,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	1.4	93	
	40.0 1	3.0 99	
	30.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 250,190
LAST YR RI VAL: 110,680
LAST YR 8/8 VAL: 360,870

LAST YR OIL PROD: 820
LAST YR GAS PROD: 33,836

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	379	33,347	0	62.59	2.56	2.56	.00	18502
2	246	32,346	0	63.57	2.59	2.59	.00	12197
3	184	31,376	0	64.58	2.62	2.62	.00	9268
4	147	30,434	0	65.60	2.64	2.64	.00	7532
5	117	29,521	0	66.63	2.67	2.67	.00	6120
6	94	28,636	0	67.70	2.70	2.70	.00	4975
7	75	27,777	0	67.70	2.70	2.70	.00	3980
8	60	26,943	0	67.70	2.70	2.70	.00	3184
9	48	26,135	0	67.70	2.70	2.70	.00	2547
10	38	25,351	0	67.70	2.70	2.70	.00	2037
11	30	24,590	0	67.70	2.70	2.70	.00	1630
12	24	23,853	0	67.70	2.70	2.70	.00	1304
13	19	23,137	0	67.70	2.70	2.70	.00	1043
14	15	22,443	0	67.70	2.70	2.70	.00	835
15	12	21,770	0	67.70	2.70	2.70	.00	668
16	10	21,117	0	67.70	2.70	2.70	.00	534
17	8	20,483	0	67.70	2.70	2.70	.00	427
18	6	19,869	0	67.70	2.70	2.70	.00	342
19	5	19,272	0	67.70	2.70	2.70	.00	273
20	4	18,694	0	67.70	2.70	2.70	.00	219
21	3	18,133	0	67.70	2.70	2.70	.00	175
22	2	17,589	0	67.70	2.70	2.70	.00	140
23	2	17,062	0	67.70	2.70	2.70	.00	112
24	1	16,550	0	67.70	2.70	2.70	.00	89
25	1	16,053	0	67.70	2.70	2.70	.00	72
26	1	15,572	0	67.70	2.70	2.70	.00	57
27	0	15,105	0	67.70	2.70	2.70	.00	46
28	0	14,651	0	67.70	2.70	2.70	.00	37
	1,531	637,809	0					78,345

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66585	0	85087	16000	69,087	64,423	22481
2	65344	0	77541	16160	61,381	49,772	17972
3	64118	0	73386	16321	57,065	40,237	14920
4	62669	0	70201	16485	53,716	32,936	12519
5	61480	0	67600	16649	50,951	27,164	10575
6	60306	0	65281	16816	48,465	22,469	8957
7	58496	0	62476	16817	45,659	18,408	7520
8	56741	0	59925	16817	43,108	15,112	6327
9	55039	0	57586	16817	40,769	12,428	5334
10	53388	0	55425	16817	38,608	10,234	4504
11	51786	0	53416	16817	36,599	8,437	3807
12	50233	0	51537	16817	34,720	6,959	3222
13	48726	0	49769	16817	32,952	5,743	2729
14	47264	0	48099	16817	31,282	4,741	2314
15	45846	0	46514	16817	29,697	3,914	1963
16	44471	0	45005	16817	28,188	3,230	1666
17	43137	0	43564	16817	26,747	2,666	1415
18	41843	0	42185	16817	25,368	2,198	1202
19	40587	0	40860	16817	24,043	1,812	1021
20	39370	0	39589	16817	22,772	1,492	868
21	38189	0	38364	16817	21,547	1,228	737
22	37043	0	37183	16817	20,366	1,009	627
23	35932	0	36044	16817	19,227	829	534
24	34854	0	34943	16817	18,126	679	453
25	33808	0	33880	16817	17,063	556	386
26	32794	0	32851	16817	16,034	455	328
27	31810	0	31856	16817	15,039	371	279
28	30856	0	30893	16817	14,076	301	237
	1332715	0	1411060	468405	942655	339803	134897

$/BBLRESV: 15.80 EQUIP VAL: 3,983
$/BBLPROD: 17,277 WI OIL VAL: 18,867 RI OIL VAL: 7,490
WI PAYOUT: 6.1 GAS VAL: 320,936 GAS VAL: 127,407
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 478,690 WI TOTAL: 343,790 RI TOTAL: 134,900

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405850 - MENDOTA RANCH 33CW #1 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 242221 - 1 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 11500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	336,430
01	HEMPHILL COUNTY	1.000000	336,430
30	CANADIAN ISD (HEMPHI	1.000000	336,430
60	HEMPHILL CO HOSPITAL	1.000000	336,430
62	HEMPHILL CO UNDERGRO	1.000000	336,430

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	474	15,394	0	62.59	4.03	4.03	.00	22028
2	355	14,316	0	63.57	4.07	4.07	.00	16756
3	293	13,314	0	64.58	4.11	4.11	.00	14050
4	253	12,382	0	65.60	4.16	4.16	.00	12323
5	222	11,515	0	66.63	4.20	4.20	.00	11015
6	195	10,709	0	67.70	4.24	4.24	.00	9849
7	172	9,959	0	67.70	4.24	4.24	.00	8667
8	151	9,262	0	67.70	4.24	4.24	.00	7627
9	133	8,614	0	67.70	4.24	4.24	.00	6711
10	117	8,011	0	67.70	4.24	4.24	.00	5906
11	103	7,450	0	67.70	4.24	4.24	.00	5197
12	90	6,928	0	67.70	4.24	4.24	.00	4574
13	80	6,443	0	67.70	4.24	4.24	.00	4025
14	70	5,992	0	67.70	4.24	4.24	.00	3542
15	62	5,573	0	67.70	4.24	4.24	.00	3117
16	54	5,183	0	67.70	4.24	4.24	.00	2743
17	48	4,820	0	67.70	4.24	4.24	.00	2414
18	42	4,482	0	67.70	4.24	4.24	.00	2124
19	37	4,169	0	67.70	4.24	4.24	.00	1869
20	32	3,877	0	67.70	4.24	4.24	.00	1645
21	28	3,605	0	67.70	4.24	4.24	.00	1447
	3,011	171,998	0					147,629

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	1.6	44	
	30.0 1	7.0 99	
	20.0 1		
	15.0 1		
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 142,880
LAST YR RI VAL: 81,810
LAST YR 8/8 VAL: 224,690

LAST YR OIL PROD: 596
LAST YR GAS PROD: 16,663

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46063	0	68091	12000	56,091	52,305	22117
2	43264	0	60020	12120	47,900	38,841	17101
3	40631	0	54681	12241	42,440	29,925	13666
4	38246	0	50569	12363	38,206	23,425	11087
5	35911	0	46926	12486	34,440	18,361	9024
6	33715	0	43564	12611	30,953	14,350	7349
7	31355	0	40022	12612	27,410	11,051	5923
8	29160	0	36787	12612	24,175	8,475	4775
9	27119	0	33830	12612	21,218	6,469	3852
10	25221	0	31127	12612	18,515	4,908	3109
11	23455	0	28652	12612	16,040	3,697	2510
12	21814	0	26388	12612	13,776	2,761	2027
13	20287	0	24312	12612	11,700	2,040	1639
14	18867	0	22409	12612	9,797	1,485	1325
15	17546	0	20663	12612	8,051	1,061	1072
16	16318	0	19061	12612	6,449	739	868
17	15175	0	17589	12612	4,977	496	702
18	14113	0	16237	12612	3,625	314	568
19	13125	0	14994	12612	2,382	179	460
20	12206	0	13851	12612	1,239	81	373
21	11352	0	12799	12612	187	10	302
	534943	0	682572	263001	419571	220973	109849

$/BBLRESV: 21.38 EQUIP VAL: 5,605
$/BBLPROD: 40,230 WI OIL VAL: 47,793 RI OIL VAL: 23,758
WI PAYOUT: 5.2 GAS VAL: 173,180 GAS VAL: 86,090
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 336,430 WI TOTAL: 226,580 RI TOTAL: 109,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405856 - MENDOTA RANCH 34 #13 FULL WI DECIMAL = .779970 #WELLS: 1
RRC#, WELL#.....: 242760 - 13 RRC DIST..: 10 FULL RI DECIMAL = .220030 DEPTH: 11550
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	562,220
01	HEMPHILL COUNTY	1.000000	562,220
30	CANADIAN ISD (HEMPHI	1.000000	562,220
60	HEMPHILL CO HOSPITAL	1.000000	562,220
62	HEMPHILL CO UNDERGRO	1.000000	562,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	1.4	93	
	14.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 290,960
LAST YR RI VAL: 107,860
LAST YR 8/8 VAL: 398,820

LAST YR OIL PROD: 498
LAST YR GAS PROD: 33,306

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	468	33,347	0	62.59	2.61	2.61	.00	22847
2	402	32,346	0	63.57	2.63	2.63	.00	19956
3	346	31,376	0	64.58	2.66	2.66	.00	17435
4	297	30,434	0	65.60	2.69	2.69	.00	15231
5	255	29,521	0	66.63	2.71	2.71	.00	13304
6	220	28,636	0	67.70	2.74	2.74	.00	11625
7	189	27,777	0	67.70	2.74	2.74	.00	9998
8	162	26,943	0	67.70	2.74	2.74	.00	8598
9	140	26,135	0	67.70	2.74	2.74	.00	7394
10	120	25,351	0	67.70	2.74	2.74	.00	6359
11	103	24,590	0	67.70	2.74	2.74	.00	5469
12	89	23,853	0	67.70	2.74	2.74	.00	4703
13	76	23,137	0	67.70	2.74	2.74	.00	4045
14	65	22,443	0	67.70	2.74	2.74	.00	3478
15	56	21,770	0	67.70	2.74	2.74	.00	2991
16	48	21,117	0	67.70	2.74	2.74	.00	2573
17	41	20,483	0	67.70	2.74	2.74	.00	2212
18	36	19,869	0	67.70	2.74	2.74	.00	1903
19	30	19,272	0	67.70	2.74	2.74	.00	1636
20	26	18,694	0	67.70	2.74	2.74	.00	1407
21	22	18,133	0	67.70	2.74	2.74	.00	1210
22	19	17,589	0	67.70	2.74	2.74	.00	1041
23	16	17,062	0	67.70	2.74	2.74	.00	895
24	14	16,550	0	67.70	2.74	2.74	.00	770
25	12	16,053	0	67.70	2.74	2.74	.00	662
26	10	15,572	0	67.70	2.74	2.74	.00	569
27	9	15,105	0	67.70	2.74	2.74	.00	489
28	7	14,651	0	67.70	2.74	2.74	.00	421
	3,278	637,809	0					169,221

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67885	0	90732	12500	78,232	72,951	23972
2	66353	0	86309	12625	73,684	59,748	20003
3	65097	0	82532	12751	69,781	49,203	16778
4	63856	0	79087	12878	66,209	40,595	14104
5	62401	0	75705	13007	62,698	33,428	11842
6	61199	0	72824	13138	59,686	27,672	9993
7	59363	0	69361	13138	56,223	22,666	8349
8	57582	0	66180	13138	53,042	18,594	6988
9	55855	0	63249	13138	50,111	15,275	5858
10	54179	0	60538	13138	47,400	12,565	4919
11	52554	0	58023	13138	44,885	10,346	4135
12	50977	0	55680	13138	42,542	8,527	3481
13	49448	0	53493	13138	40,355	7,033	2934
14	47964	0	51442	13138	38,304	5,806	2474
15	46525	0	49516	13138	36,378	4,794	2089
16	45130	0	47703	13138	34,565	3,962	1765
17	43776	0	45988	13138	32,850	3,274	1493
18	42462	0	44365	13138	31,227	2,706	1263
19	41189	0	42825	13138	29,687	2,237	1070
20	39953	0	41360	13138	28,222	1,849	907
21	38754	0	39964	13138	26,826	1,528	768
22	37592	0	38633	13138	25,495	1,263	652
23	36464	0	37359	13138	24,221	1,043	552
24	35370	0	36140	13138	23,002	862	469
25	34309	0	34971	13138	21,833	711	399
26	33280	0	33849	13138	20,711	587	338
27	32281	0	32770	13138	19,632	483	287
28	31313	0	31734	13138	18,596	398	244
	1353111	0	1522332	365935	1156397	410106	148126

$/BBLRESV: 17.83 EQUIP VAL: 3,983
$/BBLPROD: 41,746 WI OIL VAL: 45,587 RI OIL VAL: 16,466
WI PAYOUT: 6.1 GAS VAL: 364,519 GAS VAL: 131,660
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 562,220 WI TOTAL: 414,090 RI TOTAL: 148,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405941 - CAMPBELL #2016 FULL WI DECIMAL = .743645 #WELLS: 1
RRC#, WELL#.....: 243600 - 2016 RRC DIST..: 10 FULL RI DECIMAL = .256355 DEPTH: 11900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	218,840
01	HEMPHILL COUNTY	1.000000	218,840
30	CANADIAN ISD (HEMPHI	1.000000	218,840
60	HEMPHILL CO HOSPITAL	1.000000	218,840
62	HEMPHILL CO UNDERGRO	1.000000	218,840

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	172	15,767	0	62.59	3.43	3.43	.00	8006
2	154	14,565	0	63.57	3.47	3.47	.00	7318
3	139	13,514	0	64.58	3.50	3.50	.00	6691
4	125	12,587	0	65.60	3.54	3.54	.00	6117
5	112	11,761	0	66.63	3.57	3.57	.00	5592
6	101	11,025	0	67.70	3.61	3.61	.00	5113
7	91	10,362	0	67.70	3.61	3.61	.00	4602
8	82	9,768	0	67.70	3.61	3.61	.00	4142
9	74	9,225	0	67.70	3.61	3.61	.00	3727
10	66	8,731	0	67.70	3.61	3.61	.00	3355
11	59	8,286	0	67.70	3.61	3.61	.00	3019
12	53	7,872	0	67.70	3.61	3.61	.00	2717
13	48	7,495	0	67.70	3.61	3.61	.00	2446
14	43	7,146	0	67.70	3.61	3.61	.00	2201
15	39	6,826	0	67.70	3.61	3.61	.00	1981
16	35	6,528	0	67.70	3.61	3.61	.00	1783
17	31	6,252	0	67.70	3.61	3.61	.00	1604
18	28	5,995	0	67.70	3.61	3.61	.00	1444
	1,452	173,705	0					71,858

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.5		
	10.0	99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40217	0	48223	16000	32,223	30,048	15570
2	37584	0	44902	16160	28,742	23,306	12717
3	35174	0	41865	16321	25,544	18,011	10400
4	33135	0	39252	16485	22,767	13,959	8554
5	31223	0	36815	16649	20,166	10,751	7038
6	29597	0	34710	16816	17,894	8,295	5821
7	27817	0	32419	16817	15,602	6,290	4769
8	26223	0	30365	16817	13,548	4,749	3918
9	24765	0	28492	16817	11,675	3,559	3225
10	23439	0	26794	16817	9,977	2,645	2660
11	22244	0	25263	16817	8,446	1,947	2200
12	21133	0	23850	16817	7,033	1,409	1822
13	20121	0	22567	16817	5,750	1,002	1512
14	19184	0	21385	16817	4,568	692	1257
15	18325	0	20306	16817	3,489	460	1047
16	17525	0	19308	16817	2,491	285	874
17	16784	0	18388	16817	1,571	157	730
18	16094	0	17538	16817	721	63	610
	460584	0	532442	300235	232207	127628	84724

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 45.0 D B: .700 De/Dt: 7.8 / 4.0
PRD: M B: De/Dt: /

$/BBLRESV: 15.96 EQUIP VAL: 6,488
$/BBLPROD: 46,304 WI OIL VAL: 17,225 RI OIL VAL: 11,434
WI PAYOUT: 5.3 GAS VAL: 110,403 GAS VAL: 73,290
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

8/8 VALUE: 218,840 WI TOTAL: 134,120 RI TOTAL: 84,720

LAST YR WI VAL: 87,070
LAST YR RI VAL: 67,620
LAST YR 8/8 VAL: 154,690

LAST YR OIL PROD: 158
LAST YR GAS PROD: 17,484

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405930 - ISAACS #5 FULL WI DECIMAL = .730797 #WELLS: 1
RRC#, WELL#.....: 244261 - 5 RRC DIST..: 10 FULL RI DECIMAL = .269203 DEPTH: 11350
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	385,850
01	HEMPHILL COUNTY	1.000000	385,850
30	CANADIAN ISD (HEMPHI	1.000000	385,850
60	HEMPHILL CO HOSPITAL	1.000000	385,850
62	HEMPHILL CO UNDERGRO	1.000000	385,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.7	56	
	25.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,020
LAST YR RI VAL: 60,310
LAST YR 8/8 VAL: 170,330

LAST YR OIL PROD: 333
LAST YR GAS PROD: 20,349

REMARKS1: 2009 OPER WAS UNIT
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	216	19,837	0	62.59	3.90	3.90	.00	9880
2	162	18,845	0	63.57	3.95	3.95	.00	7526
3	121	17,902	0	64.58	3.98	3.98	.00	5734
4	91	17,007	0	65.60	4.03	4.03	.00	4369
5	68	16,157	0	66.63	4.07	4.07	.00	3328
6	51	15,349	0	67.70	4.11	4.11	.00	2536
7	38	14,582	0	67.70	4.11	4.11	.00	1902
8	28	13,852	0	67.70	4.11	4.11	.00	1426
9	21	13,160	0	67.70	4.11	4.11	.00	1070
10	16	12,502	0	67.70	4.11	4.11	.00	802
11	12	11,877	0	67.70	4.11	4.11	.00	602
12	9	11,283	0	67.70	4.11	4.11	.00	451
13	6	10,719	0	67.70	4.11	4.11	.00	338
14	5	10,183	0	67.70	4.11	4.11	.00	254
15	3	9,674	0	67.70	4.11	4.11	.00	190
16	2	9,190	0	67.70	4.11	4.11	.00	143
17	2	8,730	0	67.70	4.11	4.11	.00	107
18	1	8,294	0	67.70	4.11	4.11	.00	80
19	1	7,879	0	67.70	4.11	4.11	.00	60
20	0	7,485	0	67.70	4.11	4.11	.00	45
21	0	7,111	0	67.70	4.11	4.11	.00	34
22	0	6,755	0	67.70	4.11	4.11	.00	25
23	0	6,417	0	67.70	4.11	4.11	.00	19
24	0	6,097	0	67.70	4.11	4.11	.00	14
25	0	5,792	0	67.70	4.11	4.11	.00	11
26	0	5,502	0	67.70	4.11	4.11	.00	8
27	0	5,227	0	67.70	4.11	4.11	.00	6
28	0	4,966	0	67.70	4.11	4.11	.00	4
	853	302,374	0					40,964

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56538	0	66418	12000	54,418	50,745	22914
2	54399	0	61925	12120	49,805	40,386	18740
3	52072	0	57806	12241	45,565	32,129	15346
4	50090	0	54459	12363	42,096	25,810	12682
5	48058	0	51386	12486	38,900	20,740	10497
6	46103	0	48639	12611	36,028	16,703	8715
7	43798	0	45700	12612	33,088	13,339	7183
8	41608	0	43034	12612	30,422	10,665	5934
9	39528	0	40598	12612	27,986	8,531	4910
10	37551	0	38353	12612	25,741	6,823	4069
11	35674	0	36276	12612	23,664	5,454	3376
12	33890	0	34341	12612	21,729	4,356	2804
13	32196	0	32534	12612	19,922	3,472	2330
14	30586	0	30840	12612	18,228	2,762	1937
15	29057	0	29247	12612	16,635	2,192	1611
16	27604	0	27747	12612	15,135	1,734	1341
17	26224	0	26331	12612	13,719	1,367	1116
18	24912	0	24992	12612	12,380	1,073	930
19	23667	0	23727	12612	11,115	838	774
20	22483	0	22528	12612	9,916	649	644
21	21359	0	21393	12612	8,781	501	537
22	20291	0	20316	12612	7,704	382	448
23	19277	0	19296	12612	6,684	288	372
24	18313	0	18327	12612	5,715	214	310
25	17397	0	17408	12612	4,796	156	259
26	16527	0	16535	12612	3,923	111	215
27	15701	0	15707	12612	3,095	76	180
28	14916	0	14920	12612	2,308	49	150
	899819	0	940783	351285	589498	251545	130324

$/BBLRESV: 17.57 EQUIP VAL: 3,983
$/BBLPROD: 21,393 WI OIL VAL: 10,953 RI OIL VAL: 5,675
WI PAYOUT: 5.7 GAS VAL: 240,592 GAS VAL: 124,649
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 385,850 WI TOTAL: 255,530 RI TOTAL: 130,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405938 - MENDOTA RANCH 33 #9 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 244475 - 9 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	539,220
01	HEMPHILL COUNTY	1.000000	539,220
30	CANADIAN ISD (HEMPHI	1.000000	539,220
60	HEMPHILL CO HOSPITAL	1.000000	539,220
62	HEMPHILL CO UNDERGRO	1.000000	539,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	2.5	70	
	25.0 1	8.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 201,220
LAST YR RI VAL: 96,940
LAST YR 8/8 VAL: 298,160

LAST YR OIL PROD: 480
LAST YR GAS PROD: 25,914

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	772	24,337	0	62.59	3.86	3.86	.00	35877
2	598	22,390	0	63.57	3.90	3.90	.00	28226
3	478	20,598	0	64.58	3.94	3.94	.00	22940
4	382	18,950	0	65.60	3.98	3.98	.00	18642
5	306	17,434	0	66.63	4.03	4.03	.00	15147
6	244	16,040	0	67.70	4.06	4.06	.00	12312
7	195	14,756	0	67.70	4.06	4.06	.00	9850
8	156	13,576	0	67.70	4.06	4.06	.00	7880
9	125	12,490	0	67.70	4.06	4.06	.00	6304
10	100	11,490	0	67.70	4.06	4.06	.00	5043
11	80	10,571	0	67.70	4.06	4.06	.00	4034
12	64	9,725	0	67.70	4.06	4.06	.00	3228
13	51	8,947	0	67.70	4.06	4.06	.00	2582
14	41	8,232	0	67.70	4.06	4.06	.00	2066
15	32	7,573	0	67.70	4.06	4.06	.00	1652
16	26	6,967	0	67.70	4.06	4.06	.00	1322
17	21	6,410	0	67.70	4.06	4.06	.00	1058
18	16	5,897	0	67.70	4.06	4.06	.00	846
19	13	5,425	0	67.70	4.06	4.06	.00	677
20	10	4,991	0	67.70	4.06	4.06	.00	541
21	8	4,592	0	67.70	4.06	4.06	.00	433
22	6	4,224	0	67.70	4.06	4.06	.00	346
23	5	3,886	0	67.70	4.06	4.06	.00	277
24	4	3,575	0	67.70	4.06	4.06	.00	222
25	3	3,289	0	67.70	4.06	4.06	.00	177
	3,736	266,365	0					181,682

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69751	0	105628	9600	96,028	89,546	34309
2	64836	0	93062	9696	83,366	67,599	26515
3	60261	0	83201	9792	73,409	51,760	20794
4	56003	0	74645	9890	64,755	39,703	16365
5	52170	0	67317	9989	57,328	30,564	12946
6	48354	0	60666	10089	50,577	23,448	10234
7	44485	0	54335	10090	44,245	17,838	8041
8	40926	0	48806	10090	38,716	13,572	6335
9	37652	0	43956	10090	33,866	10,324	5005
10	34640	0	39683	10090	29,593	7,844	3964
11	31869	0	35903	10090	25,813	5,950	3145
12	29319	0	32547	10090	22,457	4,501	2501
13	26974	0	29556	10090	19,466	3,393	1993
14	24816	0	26882	10090	16,792	2,545	1589
15	22831	0	24483	10090	14,393	1,897	1270
16	21004	0	22326	10090	12,236	1,402	1016
17	19324	0	20382	10090	10,292	1,025	813
18	17778	0	18624	10090	8,534	740	652
19	16356	0	17033	10090	6,943	524	523
20	15047	0	15588	10090	5,498	360	420
21	13843	0	14276	10090	4,186	238	337
22	12736	0	13082	10090	2,992	148	271
23	11717	0	11994	10090	1,904	82	218
24	10780	0	11002	10090	912	34	176
25	9917	0	10094	10090	4	0	141
	793389	0	975071	250766	724305	375037	159573

$/BBLRESV: 25.20 EQUIP VAL: 4,611
$/BBLPROD: 37,650 WI OIL VAL: 69,879 RI OIL VAL: 29,733
WI PAYOUT: 5.1 GAS VAL: 305,157 GAS VAL: 129,840
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 539,220 WI TOTAL: 379,650 RI TOTAL: 159,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405939 - MENDOTA RANCH A 33 #4 FULL WI DECIMAL = .717750 #WELLS: 1
RRC#, WELL#.....: 244615 - 4 RRC DIST..: 10 FULL RI DECIMAL = .282250 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	155,410
01	HEMPHILL COUNTY	1.000000	155,410
30	CANADIAN ISD (HEMPHI	1.000000	155,410
60	HEMPHILL CO HOSPITAL	1.000000	155,410
62	HEMPHILL CO UNDERGRO	1.000000	155,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	172	11,699	0	62.59	4.43	4.43	.00	7727
2	154	10,061	0	63.57	4.47	4.47	.00	7063
3	139	8,652	0	64.58	4.52	4.52	.00	6458
4	125	7,441	0	65.60	4.57	4.57	.00	5904
5	112	6,399	0	66.63	4.61	4.61	.00	5397
6	101	5,503	0	67.70	4.66	4.66	.00	4935
7	91	4,733	0	67.70	4.66	4.66	.00	4442
8	82	4,070	0	67.70	4.66	4.66	.00	3997
	976	58,558	0					45,923

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37199	0	44926	15000	29,926	27,906	16546
2	32280	0	39343	15150	24,193	19,617	12711
3	28071	0	34529	15301	19,228	13,557	9785
4	24408	0	30312	15455	14,857	9,109	7536
5	21175	0	26572	15609	10,963	5,845	5795
6	18408	0	23343	15766	7,577	3,513	4465
7	15831	0	20273	15766	4,507	1,817	3401
8	13614	0	17611	15766	1,845	647	2592
	190986	0	236909	123813	113096	82011	62831

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.5	35	
	10.0 99	14.0 99	

$/BBLRESV: 22.72 EQUIP VAL: 10,568
$/BBLPROD: 44,281 WI OIL VAL: 15,897 RI OIL VAL: 12,179
WI PAYOUT: 4.4 GAS VAL: 66,114 GAS VAL: 50,652
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 155,410 WI TOTAL: 92,580 RI TOTAL: 62,830

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 51,560
LAST YR RI VAL: 40,320
LAST YR 8/8 VAL: 91,880

LAST YR OIL PROD: 139
LAST YR GAS PROD: 14,031

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405940 - MENDOTA RANCH 33D #15 FULL WI DECIMAL = .717750 #WELLS: 1
RRC#, WELL#.....: 244616 - 15 RRC DIST..: 10 FULL RI DECIMAL = .282250 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	407,110
01	HEMPHILL COUNTY	1.000000	407,110
30	CANADIAN ISD (HEMPHI	1.000000	407,110
60	HEMPHILL CO HOSPITAL	1.000000	407,110
62	HEMPHILL CO UNDERGRO	1.000000	407,110

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	348	24,873	0	62.59	3.55	3.55	.00	15634
2	320	22,634	0	63.57	3.59	3.59	.00	14608
3	294	20,597	0	64.58	3.63	3.63	.00	13653
4	270	18,743	0	65.60	3.67	3.67	.00	12759
5	249	17,056	0	66.63	3.70	3.70	.00	11923
6	229	15,521	0	67.70	3.75	3.75	.00	11145
7	211	14,124	0	67.70	3.75	3.75	.00	10253
8	194	12,853	0	67.70	3.75	3.75	.00	9433
9	178	11,696	0	67.70	3.75	3.75	.00	8678
10	164	10,643	0	67.70	3.75	3.75	.00	7984
11	151	9,685	0	67.70	3.75	3.75	.00	7345
12	139	8,814	0	67.70	3.75	3.75	.00	6758
13	127	8,020	0	67.70	3.75	3.75	.00	6217
14	117	7,299	0	67.70	3.75	3.75	.00	5720
15	108	6,642	0	67.70	3.75	3.75	.00	5262
16	99	6,044	0	67.70	3.75	3.75	.00	4841
17	91	5,500	0	67.70	3.75	3.75	.00	4454
18	84	5,005	0	67.70	3.75	3.75	.00	4097
	3,373	225,749	0					160,764

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	1.0	72	
	8.0 99	9.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63377	0	79011	16000	63,011	58,758	29100
2	58323	0	72931	16160	56,771	46,033	23563
3	53665	0	67318	16321	50,997	35,958	19077
4	49373	0	62132	16485	45,647	27,988	15446
5	45297	0	57220	16649	40,571	21,630	12478
6	41777	0	52922	16816	36,106	16,739	10124
7	38017	0	48270	16817	31,453	12,680	8099
8	34596	0	44029	16817	27,212	9,539	6480
9	31482	0	40160	16817	23,343	7,116	5186
10	28649	0	36633	16817	19,816	5,253	4149
11	26070	0	33415	16817	16,598	3,826	3320
12	23724	0	30482	16817	13,665	2,739	2656
13	21589	0	27806	16817	10,989	1,915	2125
14	19646	0	25366	16817	8,549	1,295	1700
15	17878	0	23140	16817	6,323	833	1361
16	16269	0	21110	16817	4,293	492	1089
17	14805	0	19259	16817	2,442	244	872
18	13472	0	17569	16817	752	65	698
	598009	0	758773	300235	458538	253103	147523

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 152,550
LAST YR RI VAL: 104,760
LAST YR 8/8 VAL: 257,310

LAST YR OIL PROD: 306
LAST YR GAS PROD: 24,123

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.16 EQUIP VAL: 6,488
$/BBLPROD: 74,688 WI OIL VAL: 53,626 RI OIL VAL: 31,256
WI PAYOUT: 5.1 GAS VAL: 199,477 GAS VAL: 116,267
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 407,110 WI TOTAL: 259,590 RI TOTAL: 147,520

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405947 - CAMPBELL #7016 FULL WI DECIMAL = .743645 #WELLS: 1
RRC#, WELL#.....: 245418 - 7016 RRC DIST..: 10 FULL RI DECIMAL = .256355 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406112 - PABLO #7032 FULL WI DECIMAL = .782727 #WELLS: 1
RRC#, WELL#.....: 246239 - 7032 RRC DIST..: 10 FULL RI DECIMAL = .217273 DEPTH: 11917
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	141,860
01	HEMPHILL COUNTY	1.000000	141,860
30	CANADIAN ISD (HEMPHI	1.000000	141,860
60	HEMPHILL CO HOSPITAL	1.000000	141,860
62	HEMPHILL CO UNDERGRO	1.000000	141,860

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	149	12,818	0	62.59	4.00	4.00	.00	7300
2	104	10,877	0	63.57	4.03	4.03	.00	5190
3	73	9,951	0	64.58	4.08	4.08	.00	3691
4	51	9,254	0	65.60	4.12	4.12	.00	2624
5	35	8,606	0	66.63	4.17	4.17	.00	1866
6	25	8,004	0	67.70	4.21	4.21	.00	1327
7	17	7,443	0	67.70	4.21	4.21	.00	929
8	12	6,922	0	67.70	4.21	4.21	.00	650
9	8	6,438	0	67.70	4.21	4.21	.00	455
10	6	5,987	0	67.70	4.21	4.21	.00	319
	480	86,300	0					24,351

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40132	0	47432	18000	29,432	27,445	12332
2	34310	0	39500	18180	21,320	17,287	9009
3	31779	0	35470	18361	17,109	12,063	7095
4	29844	0	32468	18545	13,923	8,537	5697
5	28092	0	29958	18731	11,227	5,986	4611
6	26376	0	27703	18918	8,785	4,073	3741
7	24530	0	25459	18918	6,541	2,637	3015
8	22813	0	23463	18918	4,545	1,593	2437
9	21216	0	21671	18918	2,753	840	1975
10	19731	0	20050	18918	1,132	300	1602
	278823	0	303174	186407	116767	80761	51514

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 17.30 EQUIP VAL: 9,586
$/BBLPROD: 16,591 WI OIL VAL: 6,487 RI OIL VAL: 4,138
WI PAYOUT: 4.8 GAS VAL: 74,274 GAS VAL: 47,376
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 141,860 WI TOTAL: 90,350 RI TOTAL: 51,510

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.5	40	
	30.0 99	20.0 1	
		10.0 1	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,410
LAST YR RI VAL: 57,800
LAST YR 8/8 VAL: 157,210

LAST YR OIL PROD: 183
LAST YR GAS PROD: 15,933

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406113 - POUNDS 18 #3 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 246565 - 3 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 12000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	209,290
01	HEMPHILL COUNTY	1.000000	209,290
30	CANADIAN ISD (HEMPHI	1.000000	209,290
60	HEMPHILL CO HOSPITAL	1.000000	209,290
62	HEMPHILL CO UNDERGRO	1.000000	209,290

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	15,044	0	62.59	3.97	3.97	.00	1611
2	24	13,990	0	63.57	4.01	4.01	.00	1276
3	19	13,011	0	64.58	4.05	4.05	.00	1011
4	15	12,100	0	65.60	4.10	4.10	.00	801
5	11	11,253	0	66.63	4.14	4.14	.00	635
6	9	10,465	0	67.70	4.18	4.18	.00	503
7	7	9,733	0	67.70	4.18	4.18	.00	392
8	5	9,051	0	67.70	4.18	4.18	.00	306
9	4	8,418	0	67.70	4.18	4.18	.00	239
10	3	7,829	0	67.70	4.18	4.18	.00	186
11	2	7,281	0	67.70	4.18	4.18	.00	145
12	2	6,771	0	67.70	4.18	4.18	.00	113
13	1	6,297	0	67.70	4.18	4.18	.00	88
14	1	5,856	0	67.70	4.18	4.18	.00	69
15	0	5,446	0	67.70	4.18	4.18	.00	54
16	0	5,065	0	67.70	4.18	4.18	.00	42
17	0	4,710	0	67.70	4.18	4.18	.00	33
	135	152,320	0					7,504

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.1	43	
	22.0 99	7.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48041	0	49652	14500	35,152	32,780	11310
2	45128	0	46404	14645	31,759	25,752	9272
3	42388	0	43399	14791	28,608	20,171	7606
4	39908	0	40709	14938	25,771	15,801	6259
5	37476	0	38111	15088	23,023	12,275	5139
6	35189	0	35692	15238	20,454	9,482	4222
7	32726	0	33118	15239	17,879	7,208	3437
8	30435	0	30741	15239	15,502	5,435	2798
9	28305	0	28544	15239	13,305	4,056	2279
10	26324	0	26510	15239	11,271	2,988	1857
11	24481	0	24626	15239	9,387	2,163	1513
12	22767	0	22880	15239	7,641	1,531	1233
13	21174	0	21262	15239	6,023	1,050	1005
14	19691	0	19760	15239	4,521	686	820
15	18313	0	18367	15239	3,128	412	668
16	17031	0	17073	15239	1,834	210	544
17	15839	0	15872	15239	633	63	444
	505216	0	512720	256829	255891	142063	60406

$/BBLRESV: 19.29 EQUIP VAL: 6,812
$/BBLPROD: 25,988 WI OIL VAL: 2,079 RI OIL VAL: 884
WI PAYOUT: 5.2 GAS VAL: 139,984 GAS VAL: 59,522
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 209,290 WI TOTAL: 148,880 RI TOTAL: 60,410

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 72,530
LAST YR RI VAL: 38,580
LAST YR 8/8 VAL: 111,110

LAST YR OIL PROD: 101
LAST YR GAS PROD: 16,656

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406116 - CAMPBELL #2316 FULL WI DECIMAL = .743645 #WELLS: 1
RRC#, WELL#.....: 247507 - 2316 RRC DIST..: 10 FULL RI DECIMAL = .256355 DEPTH: 11900
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	11,869	0	62.59	3.70	3.70	.00	1489
2	25	10,320	0	63.57	3.74	3.74	.00	1210
3	20	9,288	0	64.58	3.78	3.78	.00	984
4	16	8,359	0	65.60	3.82	3.82	.00	799
5	13	7,523	0	66.63	3.86	3.86	.00	649
6	10	6,770	0	67.70	3.89	3.89	.00	528
	116	54,129	0					5,659

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,540
01	HEMPHILL COUNTY	1.000000	83,540
30	CANADIAN ISD (HEMPHI	1.000000	83,540
60	HEMPHILL CO HOSPITAL	1.000000	83,540
62	HEMPHILL CO UNDERGRO	1.000000	83,540

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32657	0	34146	19000	15,146	14,124	11024
2	28702	0	29912	19190	10,722	8,694	8472
3	26108	0	27092	19381	7,711	5,437	6730
4	23746	0	24545	19575	4,970	3,047	5349
5	21595	0	22244	19771	2,473	1,318	4252
6	19587	0	20115	19969	146	67	3373
	152395	0	158054	116886	41168	32687	39200

$/BBLRESV: 13.68 EQUIP VAL: 11,652
$/BBLPROD: 15,811 WI OIL VAL: 1,170 RI OIL VAL: 1,404
WI PAYOUT: .0 GAS VAL: 31,517 GAS VAL: 37,796
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 83,540 WI TOTAL: 44,340 RI TOTAL: 39,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.1	36	
	20.0 99	16.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,840
LAST YR RI VAL: 21,570
LAST YR 8/8 VAL: 43,410

LAST YR OIL PROD: 124
LAST YR GAS PROD: 14,360

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406110 - PABLO #1432 FULL WI DECIMAL = .782727 #WELLS: 1
RRC#, WELL#.....: 248273 - 1432 RRC DIST..: 10 FULL RI DECIMAL = .217273 DEPTH: 11929
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.1	10	
	20.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 133,340
LAST YR RI VAL: 60,990
LAST YR 8/8 VAL: 194,330

LAST YR OIL PROD: 21
LAST YR GAS PROD: 1,502

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406111 - MENDOTA RANCH 15 #4 FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 248776 - 4 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 11914
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	125,220
01	HEMPHILL COUNTY	1.000000	125,220
30	CANADIAN ISD (HEMPHI	1.000000	125,220
60	HEMPHILL CO HOSPITAL	1.000000	125,220
62	HEMPHILL CO UNDERGRO	1.000000	125,220

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	89	11,746	0	62.59	3.93	3.93	.00	4136
2	62	10,806	0	63.57	3.97	3.97	.00	2941
3	43	10,049	0	64.58	4.01	4.01	.00	2091
4	30	9,346	0	65.60	4.05	4.05	.00	1487
5	21	8,691	0	66.63	4.10	4.10	.00	1057
6	14	8,083	0	67.70	4.14	4.14	.00	752
7	10	7,517	0	67.70	4.14	4.14	.00	526
8	7	6,991	0	67.70	4.14	4.14	.00	368
9	5	6,501	0	67.70	4.14	4.14	.00	258
	281	79,730	0					13,616

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34275	0	38411	18000	20,411	19,033	12476
2	31853	0	34794	18180	16,614	13,472	9914
3	29922	0	32013	18361	13,652	9,626	8000
4	28105	0	29592	18545	11,047	6,773	6488
5	26460	0	27517	18731	8,786	4,684	5292
6	24848	0	25600	18918	6,682	3,097	4319
7	23109	0	23635	18918	4,717	1,901	3498
8	21491	0	21859	18918	2,941	1,031	2838
9	19987	0	20245	18918	1,327	405	2305
	240050	0	253666	167489	86177	60022	55130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: 15.50 EQUIP VAL: 10,065
$/BBLPROD: 14,448 WI OIL VAL: 3,222 RI OIL VAL: 2,959
WI PAYOUT: 5.0 GAS VAL: 56,800 GAS VAL: 52,171
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 125,220 WI TOTAL: 70,090 RI TOTAL: 55,130

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.3	34	
	30.0 99	9.0 1	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,710
LAST YR RI VAL: 49,280
LAST YR 8/8 VAL: 128,990

LAST YR OIL PROD: 42
LAST YR GAS PROD: 10,560

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405989 - CAMPBELL #1116 FULL WI DECIMAL = .743645 #WELLS: 1
RRC#, WELL#.....: 249370 - 1116 RRC DIST..: 10 FULL RI DECIMAL = .256355 DEPTH: 12100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,550
01	HEMPHILL COUNTY	1.000000	26,550
30	CANADIAN ISD (HEMPHI	1.000000	26,550
60	HEMPHILL CO HOSPITAL	1.000000	26,550
62	HEMPHILL CO UNDERGRO	1.000000	26,550

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,840	0	62.59	3.43	3.43	.00	0
2	0	4,900	0	63.57	3.47	3.47	.00	0
	0	10,740	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14896	0	14896	11500	3,396	3,167	4809
2	12644	0	12644	11615	1,029	834	3581
	27540	0	27540	23115	4425	4001	8390

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,001 GAS VAL: 8,390
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,550 WI TOTAL: 18,160 RI TOTAL: 8,390

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		20	
	20.5 99	20.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,160
LAST YR RI VAL: 18,820
LAST YR 8/8 VAL: 44,980

LAST YR OIL PROD:
LAST YR GAS PROD: 6,409

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405990 - ISAACS C #4H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 249470 - 4H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12700
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	468	24,713	0	62.59	2.57	2.57	.00	21969
2	402	22,241	0	63.57	2.60	2.60	.00	19189
3	346	20,017	0	64.58	2.63	2.63	.00	16765
4	297	18,015	0	65.60	2.65	2.65	.00	14646
5	255	16,214	0	66.63	2.68	2.68	.00	12793
6	220	14,592	0	67.70	2.70	2.70	.00	11179
	1,988	115,792	0					96,541

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	169,760
01	HEMPHILL COUNTY	1.000000	169,760
30	CANADIAN ISD (HEMPHI	1.000000	169,760
60	HEMPHILL CO HOSPITAL	1.000000	169,760
62	HEMPHILL CO UNDERGRO	1.000000	169,760

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47634	0	69603	36000	33,603	31,335	21730
2	43371	0	62560	36360	26,200	21,244	17132
3	39485	0	56250	36723	19,527	13,769	13512
4	35806	0	50452	37091	13,361	8,192	10631
5	32591	0	45384	37461	7,923	4,223	8389
6	29550	0	40729	37836	2,893	1,341	6603
	228437	0	324978	221471	103507	80104	77997

$/BBLRESV: 15.97 EQUIP VAL: 11,652
$/BBLPROD: 22,663 WI OIL VAL: 23,796 RI OIL VAL: 23,170
WI PAYOUT: 3.9 GAS VAL: 56,308 GAS VAL: 54,826
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 169,760 WI TOTAL: 91,760 RI TOTAL: 78,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	1.4	72	
	14.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 71,720
LAST YR RI VAL: 48,600
LAST YR 8/8 VAL: 120,320

LAST YR OIL PROD: 485
LAST YR GAS PROD: 27,152

REMARKS1: GAS LIFT INSTALLED
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/11/2022 MNRLKLUM

LEASE#, NAME.....: 406096 - WEBB T #6 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 250871 - 6 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 11055
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2009 OPER WAS UNIT
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406532 - CAMPBELL 38 #2 FULL WI DECIMAL = .798233 #WELLS: 1
RRC#, WELL#.....: 263208 - 2 RRC DIST..: 10 FULL RI DECIMAL = .201767 DEPTH: 11048
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASS OF RRC 7325
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406571 - WEBB LESLIE ETAL #1897H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 266479 - 1897H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 9985
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	509,460
01	HEMPHILL COUNTY	1.000000	509,460
30	CANADIAN ISD (HEMPHI	1.000000	509,460
60	HEMPHILL CO HOSPITAL	1.000000	509,460
62	HEMPHILL CO UNDERGRO	1.000000	509,460

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	485	33,426	0	62.59	4.52	4.52	.00	26258
2	392	29,407	0	63.57	4.57	4.57	.00	21602
3	318	26,466	0	64.58	4.61	4.61	.00	17776
4	257	23,819	0	65.60	4.66	4.66	.00	14626
5	208	21,437	0	66.63	4.72	4.72	.00	12033
6	169	19,293	0	67.70	4.76	4.76	.00	9903
7	136	17,364	0	67.70	4.76	4.76	.00	8021
8	110	15,628	0	67.70	4.76	4.76	.00	6497
9	89	14,065	0	67.70	4.76	4.76	.00	5263
10	72	12,658	0	67.70	4.76	4.76	.00	4263
11	58	11,392	0	67.70	4.76	4.76	.00	3453
12	47	10,253	0	67.70	4.76	4.76	.00	2797
13	38	9,228	0	67.70	4.76	4.76	.00	2265
	2,379	244,436	0					134,757

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	130689	0	156947	36000	120,947	112,783	22942
2	116247	0	137849	36360	101,489	82,295	17676
3	105538	0	123314	36723	86,591	61,055	13869
4	96015	0	110641	37091	73,550	45,096	10916
5	87526	0	99559	37461	62,098	33,108	8616
6	79441	0	89344	37836	51,508	23,880	6783
7	71497	0	79518	37837	41,681	16,804	5295
8	64347	0	70844	37837	33,007	11,571	4139
9	57912	0	63175	37837	25,338	7,724	3237
10	52121	0	56384	37837	18,547	4,917	2535
11	46909	0	50362	37837	12,525	2,887	1986
12	42218	0	45015	37837	7,178	1,438	1557
13	37996	0	40261	37837	2,424	422	1222
	988456	0	1123213	486330	636883	403980	100773

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	1.5	100	
	19.0 99	14.0 1	
		10.0 99	

$/BBLRESV: 23.56 EQUIP VAL: 4,710
$/BBLPROD: 37,340 WI OIL VAL: 48,467 RI OIL VAL: 12,090
WI PAYOUT: 4.4 GAS VAL: 355,512 GAS VAL: 88,683
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 509,460 WI TOTAL: 408,690 RI TOTAL: 100,770

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 147,420
LAST YR RI VAL: 41,560
LAST YR 8/8 VAL: 188,980

LAST YR OIL PROD: 517
LAST YR GAS PROD: 38,576

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406698 - ISAACS 195 #5H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 267464 - 5H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10148
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	50,440
01	HEMPHILL COUNTY	1.000000	50,440
30	CANADIAN ISD (HEMPHI	1.000000	50,440
60	HEMPHILL CO HOSPITAL	1.000000	50,440
62	HEMPHILL CO UNDERGRO	1.000000	50,440

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	320	16,899	0	62.59	2.80	2.80	.00	15022
2	256	15,885	0	63.57	2.61	2.61	.00	12205
	576	32,784	0					27,227

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35488	0	50510	42000	8,510	7,936	15769
2	31095	0	43300	42420	880	714	11858
	66583	0	93810	84420	9390	8650	27627

$/BBLRESV: 5.82 EQUIP VAL: 14,163
$/BBLPROD: 3,348 WI OIL VAL: 2,511 RI OIL VAL: 8,018
WI PAYOUT: .0 GAS VAL: 6,139 GAS VAL: 19,609
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 50,440 WI TOTAL: 22,810 RI TOTAL: 27,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	1.0	48	
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,890
LAST YR RI VAL: 11,620
LAST YR 8/8 VAL: 28,510

LAST YR OIL PROD: 415
LAST YR GAS PROD: 16,669

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406627 - ISAACS 195 #6H FULL WI DECIMAL = .730797 #WELLS: 1
RRC#, WELL#.....: 268175 - 6H RRC DIST..: 10 FULL RI DECIMAL = .269203 DEPTH: 10173
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	349,410
01	HEMPHILL COUNTY	1.000000	349,410
30	CANADIAN ISD (HEMPHI	1.000000	349,410
60	HEMPHILL CO HOSPITAL	1.000000	349,410
62	HEMPHILL CO UNDERGRO	1.000000	349,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	520	17,863	0	62.59	5.33	5.33	.00	23785
2	426	14,452	0	63.57	5.38	5.38	.00	19809
3	349	12,284	0	64.58	5.43	5.43	.00	16502
4	286	10,441	0	65.60	5.50	5.50	.00	13745
5	235	8,875	0	66.63	5.55	5.55	.00	11448
6	192	7,544	0	67.70	5.61	5.61	.00	9538
7	158	6,412	0	67.70	5.61	5.61	.00	7821
8	129	5,450	0	67.70	5.61	5.61	.00	6413
9	106	4,632	0	67.70	5.61	5.61	.00	5259
10	87	3,938	0	67.70	5.61	5.61	.00	4312
11	71	3,347	0	67.70	5.61	5.61	.00	3536
	2,559	95,238	0					122,168

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69579	0	93364	16000	77,364	72,142	32212
2	56821	0	76630	16160	60,470	49,034	23191
3	48747	0	65249	16321	48,928	34,499	17322
4	41969	0	55714	16485	39,229	24,053	12974
5	35998	0	47446	16649	30,797	16,419	9691
6	30929	0	40467	16816	23,651	10,965	7251
7	26289	0	34110	16817	17,293	6,971	5361
8	22346	0	28759	16817	11,942	4,186	3965
9	18994	0	24253	16817	7,436	2,267	2933
10	16145	0	20457	16817	3,640	964	2171
11	13723	0	17259	16817	442	101	1606
	381540	0	503708	182516	321192	221601	118677

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	1.6	57	
	18.0 99	23.0 1	
		15.0 99	

$/BBLRESV: 28.75 EQUIP VAL: 9,129
$/BBLPROD: 45,976 WI OIL VAL: 53,746 RI OIL VAL: 28,784
WI PAYOUT: 4.2 GAS VAL: 167,854 GAS VAL: 89,893
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 349,410 WI TOTAL: 230,730 RI TOTAL: 118,680

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 97,790
LAST YR RI VAL: 63,480
LAST YR 8/8 VAL: 161,270

LAST YR OIL PROD: 615
LAST YR GAS PROD: 24,301

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406638 - WIGGINS 54 #8H FULL WI DECIMAL = .837083 #WELLS: 1
RRC#, WELL#.....: 268672 - 8H RRC DIST..: 10 FULL RI DECIMAL = .162917 DEPTH: 10706
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	479,940
01	HEMPHILL COUNTY	1.000000	479,940
30	CANADIAN ISD (HEMPHI	1.000000	479,940
60	HEMPHILL CO HOSPITAL	1.000000	479,940
62	HEMPHILL CO UNDERGRO	1.000000	479,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	1.1		
	18.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 76.0 D B: 5.000 De/Dt: 6.1 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 172,890
LAST YR RI VAL: 55,880
LAST YR 8/8 VAL: 228,770

LAST YR OIL PROD: 437
LAST YR GAS PROD: 27,028

REMARKS1: GAS LIFT
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	358	26,833	0	62.59	3.58	3.58	.00	18757
2	293	25,408	0	63.57	3.33	3.33	.00	15621
3	240	24,338	0	64.58	3.37	3.37	.00	13013
4	197	23,364	0	65.60	3.40	3.40	.00	10839
5	161	22,429	0	66.63	3.44	3.44	.00	9028
6	132	21,532	0	67.70	3.47	3.47	.00	7521
7	108	20,671	0	67.70	3.47	3.47	.00	6168
8	89	19,844	0	67.70	3.47	3.47	.00	5057
9	73	19,050	0	67.70	3.47	3.47	.00	4147
10	60	18,288	0	67.70	3.47	3.47	.00	3401
11	49	17,556	0	67.70	3.47	3.47	.00	2788
12	40	16,854	0	67.70	3.47	3.47	.00	2286
13	33	16,180	0	67.70	3.47	3.47	.00	1875
14	27	15,533	0	67.70	3.47	3.47	.00	1537
15	22	14,912	0	67.70	3.47	3.47	.00	1261
16	18	14,316	0	67.70	3.47	3.47	.00	1034
17	14	13,743	0	67.70	3.47	3.47	.00	848
18	12	13,193	0	67.70	3.47	3.47	.00	695
19	10	12,665	0	67.70	3.47	3.47	.00	570
20	8	12,158	0	67.70	3.47	3.47	.00	467
21	6	11,672	0	67.70	3.47	3.47	.00	383
22	5	11,205	0	67.70	3.47	3.47	.00	314
23	4	10,757	0	67.70	3.47	3.47	.00	258
24	3	10,327	0	67.70	3.47	3.47	.00	211
25	3	9,914	0	67.70	3.47	3.47	.00	173
26	2	9,517	0	67.70	3.47	3.47	.00	142
27	2	9,136	0	67.70	3.47	3.47	.00	116
28	1	8,771	0	67.70	3.47	3.47	.00	95
	1,970	450,166	0					108,605

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	80412	0	99169	16000	83,169	77,555	18077
2	70824	0	86445	16160	70,285	56,992	13823
3	68657	0	81670	16321	65,349	46,078	11455
4	66496	0	77335	16485	60,850	37,310	9516
5	64586	0	73614	16649	56,965	30,371	7944
6	62544	0	70065	16816	53,249	24,687	6633
7	60043	0	66211	16817	49,394	19,913	5498
8	57640	0	62697	16817	45,880	16,083	4567
9	55334	0	59481	16817	42,664	13,005	3801
10	53121	0	56522	16817	39,705	10,525	3169
11	50995	0	53783	16817	36,966	8,521	2644
12	48955	0	51241	16817	34,424	6,900	2211
13	46998	0	48873	16817	32,056	5,587	1849
14	45118	0	46655	16817	29,838	4,522	1548
15	43315	0	44576	16817	27,759	3,658	1298
16	41583	0	42617	16817	25,800	2,956	1088
17	39919	0	40767	16817	23,950	2,386	913
18	38321	0	39016	16817	22,199	1,924	767
19	36788	0	37358	16817	20,541	1,548	644
20	35315	0	35782	16817	18,965	1,242	541
21	33903	0	34286	16817	17,469	995	455
22	32547	0	32861	16817	16,044	795	383
23	31246	0	31504	16817	14,687	632	322
24	29997	0	30208	16817	13,391	501	271
25	28797	0	28970	16817	12,153	396	227
26	27644	0	27786	16817	10,969	311	191
27	26537	0	26653	16817	9,836	242	161
28	25477	0	25572	16817	8,755	188	136
	1303112	0	1411717	468405	943312	375823	100132

$/BBLRESV: 17.53 EQUIP VAL: 3,983
$/BBLPROD: 31,392 WI OIL VAL: 28,912 RI OIL VAL: 7,703
WI PAYOUT: 5.8 GAS VAL: 346,910 GAS VAL: 92,429
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 479,940 WI TOTAL: 379,810 RI TOTAL: 100,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406652 - ISAACS C 196 #6H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 268834 - 6H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9986
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	889,900
01	HEMPHILL COUNTY	1.000000	889,900
30	CANADIAN ISD (HEMPHI	1.000000	889,900
60	HEMPHILL CO HOSPITAL	1.000000	889,900
62	HEMPHILL CO UNDERGRO	1.000000	889,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	1.1	120	
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 246,590
LAST YR RI VAL: 144,600
LAST YR 8/8 VAL: 391,190

LAST YR OIL PROD: 533
LAST YR GAS PROD: 47,216

REMARKS1: GAS LIFT
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	353	42,247	0	62.59	4.79	4.79	.00	16571
2	282	39,712	0	63.57	4.83	4.83	.00	13464
3	225	37,329	0	64.58	4.88	4.88	.00	10942
4	180	35,089	0	65.60	4.94	4.94	.00	8892
5	144	32,984	0	66.63	4.99	4.99	.00	7225
6	115	31,005	0	67.70	5.04	5.04	.00	5873
7	92	29,144	0	67.70	5.04	5.04	.00	4699
8	74	27,396	0	67.70	5.04	5.04	.00	3759
9	59	25,752	0	67.70	5.04	5.04	.00	3007
10	47	24,207	0	67.70	5.04	5.04	.00	2406
11	37	22,754	0	67.70	5.04	5.04	.00	1924
12	30	21,389	0	67.70	5.04	5.04	.00	1539
13	24	20,106	0	67.70	5.04	5.04	.00	1232
14	19	18,899	0	67.70	5.04	5.04	.00	985
15	15	17,765	0	67.70	5.04	5.04	.00	788
16	12	16,699	0	67.70	5.04	5.04	.00	631
17	9	15,697	0	67.70	5.04	5.04	.00	504
18	7	14,756	0	67.70	5.04	5.04	.00	403
19	6	13,870	0	67.70	5.04	5.04	.00	323
20	5	13,038	0	67.70	5.04	5.04	.00	258
21	4	12,256	0	67.70	5.04	5.04	.00	207
22	3	11,520	0	67.70	5.04	5.04	.00	165
23	2	10,829	0	67.70	5.04	5.04	.00	132
24	2	10,179	0	67.70	5.04	5.04	.00	106
	1,746	544,622	0					86,035

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	151772	0	168343	35000	133,343	124,342	52557
2	143857	0	157321	35350	121,971	98,902	43083
3	136626	0	147568	35703	111,865	78,876	35449
4	130007	0	138899	36061	102,838	63,054	29270
5	123444	0	130669	36421	94,248	50,249	24153
6	117200	0	123073	36786	86,287	40,004	19955
7	110168	0	114867	36786	78,081	31,478	16338
8	103558	0	107317	36786	70,531	24,725	13389
9	97344	0	100351	36786	63,565	19,377	10983
10	91504	0	93910	36786	57,124	15,142	9016
11	86013	0	87937	36786	51,151	11,790	7405
12	80853	0	82392	36786	45,606	9,141	6087
13	76001	0	77233	36786	40,447	7,049	5005
14	71441	0	72426	36786	35,640	5,401	4117
15	67155	0	67943	36786	31,157	4,107	3387
16	63126	0	63757	36786	26,971	3,091	2789
17	59338	0	59842	36786	23,056	2,298	2296
18	55778	0	56181	36786	19,395	1,681	1891
19	52431	0	52754	36786	15,968	1,203	1558
20	49285	0	49543	36786	12,757	836	1283
21	46328	0	46535	36786	9,749	555	1057
22	43548	0	43713	36786	6,927	343	871
23	40936	0	41068	36786	4,282	185	718
24	38479	0	38585	36786	1,799	68	592
	2036192	0	2122227	877469	1244758	593897	293249

$/BBLRESV: 18.40 EQUIP VAL: 2,754
$/BBLPROD: 29,183 WI OIL VAL: 24,076 RI OIL VAL: 11,888
WI PAYOUT: 5.4 GAS VAL: 569,820 GAS VAL: 281,361
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 889,900 WI TOTAL: 596,650 RI TOTAL: 293,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406653 - ISAACS C 196 SL #7H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 268842 - 7H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10100
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	367,250
01	HEMPHILL COUNTY	1.000000	367,250
30	CANADIAN ISD (HEMPHI	1.000000	367,250
60	HEMPHILL CO HOSPITAL	1.000000	367,250
62	HEMPHILL CO UNDERGRO	1.000000	367,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	1.1	72	
	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,300
LAST YR RI VAL: 22,610
LAST YR 8/8 VAL: 47,910

LAST YR OIL PROD: 413
LAST YR GAS PROD: 26,408

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	378	25,032	0	62.59	3.98	3.98	.00	17744
2	340	23,029	0	63.57	4.02	4.02	.00	16220
3	306	21,187	0	64.58	4.06	4.06	.00	14830
4	275	19,492	0	65.60	4.10	4.10	.00	13558
5	248	17,932	0	66.63	4.15	4.15	.00	12393
6	223	16,498	0	67.70	4.19	4.19	.00	11333
7	200	15,178	0	67.70	4.19	4.19	.00	10200
8	180	13,964	0	67.70	4.19	4.19	.00	9180
9	162	12,846	0	67.70	4.19	4.19	.00	8262
10	146	11,819	0	67.70	4.19	4.19	.00	7436
11	131	10,873	0	67.70	4.19	4.19	.00	6692
12	118	10,003	0	67.70	4.19	4.19	.00	6023
13	106	9,203	0	67.70	4.19	4.19	.00	5420
	2,813	207,056	0					139,291

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74721	0	92465	32000	60,465	56,384	28868
2	69434	0	85654	32320	53,334	43,247	23457
3	64515	0	79345	32643	46,702	32,930	19060
4	59938	0	73496	32969	40,527	24,848	15487
5	55816	0	68209	33298	34,911	18,612	12608
6	51845	0	63178	33631	29,547	13,698	10244
7	47698	0	57898	33632	24,266	9,783	8235
8	43882	0	53062	33632	19,430	6,811	6620
9	40371	0	48633	33632	15,001	4,573	5322
10	37142	0	44578	33632	10,946	2,901	4280
11	34170	0	40862	33632	7,230	1,666	3442
12	31437	0	37460	33632	3,828	767	2767
13	28922	0	34342	33632	710	124	2225
	639891	0	779182	432285	346897	216344	142615

$/BBLRESV: 18.34 EQUIP VAL: 8,281
$/BBLPROD: 46,879 WI OIL VAL: 38,675 RI OIL VAL: 25,495
WI PAYOUT: 4.7 GAS VAL: 177,669 GAS VAL: 117,120
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 367,250 WI TOTAL: 224,630 RI TOTAL: 142,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406704 - WIGGINS 54 #7H FULL WI DECIMAL = .837083 #WELLS: 1
RRC#, WELL#.....: 268934 - 7H RRC DIST..: 10 FULL RI DECIMAL = .162917 DEPTH: 10815
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	509,590
01	HEMPHILL COUNTY	1.000000	509,590
30	CANADIAN ISD (HEMPHI	1.000000	509,590
60	HEMPHILL CO HOSPITAL	1.000000	509,590
62	HEMPHILL CO UNDERGRO	1.000000	509,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		120	
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 164,450
LAST YR RI VAL: 46,550
LAST YR 8/8 VAL: 211,000

LAST YR OIL PROD: 2
LAST YR GAS PROD: 43,188

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	41,189	0	62.59	3.52	3.52	.00	0
2	0	37,070	0	63.57	3.27	3.27	.00	0
3	0	33,363	0	64.58	3.31	3.31	.00	0
4	0	30,026	0	65.60	3.34	3.34	.00	0
5	0	27,024	0	66.63	3.38	3.38	.00	0
6	0	24,321	0	67.70	3.41	3.41	.00	0
7	0	21,889	0	67.70	3.41	3.41	.00	0
8	0	19,700	0	67.70	3.41	3.41	.00	0
9	0	17,730	0	67.70	3.41	3.41	.00	0
10	0	15,957	0	67.70	3.41	3.41	.00	0
11	0	14,361	0	67.70	3.41	3.41	.00	0
12	0	12,925	0	67.70	3.41	3.41	.00	0
13	0	11,632	0	67.70	3.41	3.41	.00	0
14	0	10,469	0	67.70	3.41	3.41	.00	0
15	0	9,422	0	67.70	3.41	3.41	.00	0
16	0	8,480	0	67.70	3.41	3.41	.00	0
17	0	7,632	0	67.70	3.41	3.41	.00	0
18	0	6,869	0	67.70	3.41	3.41	.00	0
19	0	6,182	0	67.70	3.41	3.41	.00	0
20	0	5,564	0	67.70	3.41	3.41	.00	0
21	0	5,007	0	67.70	3.41	3.41	.00	0
	0	366,812	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	121365	0	121365	13500	107,865	100,584	22123
2	101471	0	101471	13635	87,836	71,224	16225
3	92441	0	92441	13771	78,670	55,471	12966
4	83951	0	83951	13908	70,043	42,946	10329
5	76460	0	76460	14048	62,412	33,276	8252
6	69425	0	69425	14188	55,237	25,609	6573
7	62483	0	62483	14188	48,295	19,470	5189
8	56234	0	56234	14188	42,046	14,740	4097
9	50611	0	50611	14188	36,423	11,103	3234
10	45550	0	45550	14188	31,362	8,313	2553
11	40995	0	40995	14188	26,807	6,179	2016
12	36895	0	36895	14188	22,707	4,551	1591
13	33206	0	33206	14188	19,018	3,315	1256
14	29885	0	29885	14188	15,697	2,379	992
15	26897	0	26897	14188	12,709	1,675	783
16	24207	0	24207	14188	10,019	1,148	618
17	21786	0	21786	14188	7,598	757	488
18	19608	0	19608	14188	5,420	470	385
19	17647	0	17647	14188	3,459	261	304
20	15882	0	15882	14188	1,694	111	240
21	14294	0	14294	14188	106	6	190
	1041293	0	1041293	295870	745423	403588	100404

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 403,588 GAS VAL: 100,404
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 509,590 WI TOTAL: 409,190 RI TOTAL: 100,400

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLKLUM

LEASE#, NAME.....: 406922 - POUNDS 18 #4SL FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 276666 - 4SL RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 11731
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,111,560
01	HEMPHILL COUNTY	1.000000	2,111,560
30	CANADIAN ISD (HEMPHI	1.000000	2,111,560
60	HEMPHILL CO HOSPITAL	1.000000	2,111,560
62	HEMPHILL CO UNDERGRO	1.000000	2,111,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000			
1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.7 D B: .820 De/Dt: 13.7 / 6.0
GAS: 326.0 D B: .960 De/Dt: 11.5 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 910,920
LAST YR RI VAL: 327,770
LAST YR 8/8 VAL: 1,238,690

LAST YR OIL PROD: 1,460
LAST YR GAS PROD: 124,915

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 15A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,246	111,868	0	62.59	3.94	3.94	.00	62731
2	1,086	99,652	0	63.57	3.98	3.98	.00	55532
3	955	89,803	0	64.58	4.02	4.02	.00	49609
4	853	81,698	0	65.60	4.06	4.06	.00	45010
5	768	74,914	0	66.63	4.10	4.10	.00	41161
6	698	69,151	0	67.70	4.15	4.15	.00	38010
7	638	64,200	0	67.70	4.15	4.15	.00	34743
8	586	59,898	0	67.70	4.15	4.15	.00	31911
9	544	56,126	0	67.70	4.15	4.15	.00	29624
10	504	52,758	0	67.70	4.15	4.15	.00	27446
11	470	49,593	0	67.70	4.15	4.15	.00	25594
12	441	46,617	0	67.70	4.15	4.15	.00	24015
13	414	43,820	0	67.70	4.15	4.15	.00	22545
14	389	41,191	0	67.70	4.15	4.15	.00	21183
15	366	38,720	0	67.70	4.15	4.15	.00	19931
16	344	36,397	0	67.70	4.15	4.15	.00	18733
17	323	34,213	0	67.70	4.15	4.15	.00	17589
18	304	32,160	0	67.70	4.15	4.15	.00	16555
19	286	30,230	0	67.70	4.15	4.15	.00	15574
20	269	28,416	0	67.70	4.15	4.15	.00	14649
21	253	26,711	0	67.70	4.15	4.15	.00	13777
22	238	25,108	0	67.70	4.15	4.15	.00	12961
23	224	23,602	0	67.70	4.15	4.15	.00	12198
24	211	22,186	0	67.70	4.15	4.15	.00	11490
25	198	20,855	0	67.70	4.15	4.15	.00	10782
26	186	19,604	0	67.70	4.15	4.15	.00	10129
27	175	18,428	0	67.70	4.15	4.15	.00	9530
28	165	17,322	0	67.70	4.15	4.15	.00	8985
	13,134	1,315,241	0					701,997

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	354536	0	417267	50000	367,267	342,477	95046
2	319027	0	374559	47975	326,584	264,817	74839
3	290386	0	339995	46031	293,964	207,276	59590
4	266806	0	311816	44167	267,649	164,106	47940
5	247062	0	288223	44608	243,615	129,885	38870
6	230837	0	268847	45055	223,792	103,754	31805
7	214310	0	249053	45055	203,998	82,242	25846
8	199949	0	231860	45055	186,805	65,486	21106
9	187357	0	216981	45055	171,926	52,410	17327
10	176114	0	203560	45055	158,505	42,016	14258
11	165549	0	191143	45055	146,088	33,673	11745
12	155615	0	179630	45055	134,575	26,974	9681
13	146278	0	168823	45055	123,768	21,571	7982
14	137502	0	158685	45055	113,630	17,221	6581
15	129253	0	149184	45055	104,129	13,723	5427
16	121499	0	140232	45055	95,177	10,907	4475
17	114208	0	131797	45055	86,742	8,644	3689
18	107355	0	123910	45055	78,855	6,832	3042
19	100912	0	116486	45055	71,431	5,383	2508
20	94857	0	109506	45055	64,451	4,223	2069
21	89165	0	102942	45055	57,887	3,298	1706
22	83814	0	96775	45055	51,720	2,562	1407
23	78787	0	90985	45055	45,930	1,978	1161
24	74060	0	85550	45055	40,495	1,517	958
25	69617	0	80399	45055	35,344	1,152	789
26	65441	0	75570	45055	30,515	865	650
27	61516	0	71046	45055	25,991	640	537
28	57824	0	66809	45055	21,754	466	442
	4339636	0	5041633	1269046	3772587	1616098	491476

$/BBLRESV: 21.30 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 225,025 RI OIL VAL: 68,433
WI PAYOUT: 5.5 GAS VAL: 1,391,071 GAS VAL: 423,042
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,111,560 WI TOTAL: 1,620,080 RI TOTAL: 491,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405676 - ISAACS C #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 235638 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11350
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 60462550
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH, SW

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 27825 - MATHERS WL #1 FULL WI DECIMAL = .802611 #WELLS: 1
RRC#, WELL#.....: 97170 - 1 RRC DIST..: 10 FULL RI DECIMAL = .197389 DEPTH: 11322
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 69427664
GAS FIELD NAME...: PARSELL (MORROW, LOWER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,720
01	HEMPHILL COUNTY	1.000000	39,720
30	CANADIAN ISD (HEMPHI	1.000000	39,720
60	HEMPHILL CO HOSPITAL	1.000000	39,720
62	HEMPHILL CO UNDERGRO	1.000000	39,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,500		15	
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 940
LAST YR 8/8 VAL: 15,810

LAST YR OIL PROD:
LAST YR GAS PROD: 5,642

REMARKS1: PREV OP BLACKBEARD
REMARKS2: PARSELL MORR LO
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,346	0	62.59	2.53	2.53	.00	0
2	0	5,132	0	63.57	2.56	2.56	.00	0
3	0	4,926	0	64.58	2.58	2.58	.00	0
4	0	4,729	0	65.60	2.61	2.61	.00	0
5	0	4,540	0	66.63	2.63	2.63	.00	0
6	0	4,358	0	67.70	2.66	2.66	.00	0
7	0	4,184	0	67.70	2.66	2.66	.00	0
8	0	4,017	0	67.70	2.66	2.66	.00	0
9	0	3,856	0	67.70	2.66	2.66	.00	0
10	0	3,702	0	67.70	2.66	2.66	.00	0
11	0	3,554	0	67.70	2.66	2.66	.00	0
12	0	3,412	0	67.70	2.66	2.66	.00	0
13	0	3,275	0	67.70	2.66	2.66	.00	0
	0	55,031	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10856	0	10856	6500	4,356	4,062	2501
2	10545	0	10545	6565	3,980	3,227	2130
3	10202	0	10202	6630	3,572	2,518	1808
4	9908	0	9908	6697	3,211	1,969	1541
5	9585	0	9585	6763	2,822	1,504	1307
6	9306	0	9306	6831	2,475	1,147	1113
7	8934	0	8934	6832	2,102	847	937
8	8577	0	8577	6832	1,745	612	789
9	8234	0	8234	6832	1,402	427	665
10	7904	0	7904	6832	1,072	284	560
11	7588	0	7588	6832	756	174	471
12	7284	0	7284	6832	452	91	397
13	6993	0	6993	6832	161	28	334
	115916	0	115916	87810	28106	16890	14553

$/BBLRESV:	.00	EQUIP VAL:	8,281		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	8.6	GAS VAL:	16,890	GAS VAL:	14,553
RI PAYOUT:	5.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	39,720	WI TOTAL:	25,170	RI TOTAL:	14,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403812 - BUCKTHAL A #1025 FULL WI DECIMAL = .808672 #WELLS: 1
RRC#, WELL#.....: 163717 - 1025 RRC DIST..: 10 FULL RI DECIMAL = .191328 DEPTH: 8300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 74457080
GAS FIELD NAME...: RAMP (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 988248 HCG.....:
ALT RRC#: 163717 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.82
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		3	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 935

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403939 - BUCKTHAL B #2057 FULL WI DECIMAL = .761719 #WELLS: 1
RRC#, WELL#.....: 170692 - 2057 RRC DIST..: 10 FULL RI DECIMAL = .238281 DEPTH: 8225
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 74457080
GAS FIELD NAME...: RAMP (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 991491 HCG.....:
ALT RRC#: 170692 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,322	0	62.59	4.04	4.04	.00	0
	0	3,322	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10223	0	10223	10000	223	208	2995
	10223	0	10223	10000	223	208	2995

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,670
01	HEMPHILL COUNTY	1.000000	11,670
34	FT ELLIOTT CISD (HEM	1.000000	11,670
60	HEMPHILL CO HOSPITAL	1.000000	11,670
62	HEMPHILL CO UNDERGRO	1.000000	11,670
87	AMARILLO P&A OVERLAP	1.000000	11,670

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 208 GAS VAL: 2,995
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,670 WI TOTAL: 8,670 RI TOTAL: 3,000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		10	
		9.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,790
LAST YR RI VAL: 2,760
LAST YR 8/8 VAL: 11,550

LAST YR OIL PROD:
LAST YR GAS PROD: 4,356

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 405285 - DEREK #2 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 218908 - 2 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208547 HCG.....:
ALT RRC#: 218908 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 69160 - CAMPBELL #1-39 FULL WI DECIMAL = .781126 #WELLS: 1
RRC#, WELL#.....: 88105 - 1039 RRC DIST..: 10 FULL RI DECIMAL = .218874 DEPTH: 12010
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 75202500
GAS FIELD NAME...: RED DEER CREEK S. (MORROW UP)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.06
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 6
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: RED DEER CR SMU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406824 - YOUNG 66 FULL WI DECIMAL = .835282 #WELLS: 1
RRC#, WELL#.....: 9177 - RRC DIST..: 10 FULL RI DECIMAL = .164718 DEPTH: 9409
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 79636500
OIL FIELD NAME...: ST. CLAIR (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,287	7,411	0	62.79	.95	.95	.00	67500
	1,287	7,411	0					67,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5881	0	73381	72450	931	861	13436
	5881	0	73381	72450	931	861	13436

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,410
01	HEMPHILL COUNTY	1.000000	23,410
30	CANADIAN ISD (HEMPHI	1.000000	23,410
60	HEMPHILL CO HOSPITAL	1.000000	23,410
62	HEMPHILL CO UNDERGRO	1.000000	23,410

$/BBLRESV: .74 EQUIP VAL: 9,108
$/BBLPROD: 250 WI OIL VAL: 792 RI OIL VAL: 12,359
WI PAYOUT: .0 GAS VAL: 69 GAS VAL: 1,077
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,410 WI TOTAL: 9,970 RI TOTAL: 13,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
69,000	3.8	25	
	12.0 99	30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 82,310
LAST YR RI VAL: 69,270
LAST YR 8/8 VAL: 151,580

LAST YR OIL PROD: 1,468
LAST YR GAS PROD: 9,037

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 406731 - CLIFFORD 30 #6 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 8706 - 6 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10395
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
OIL FIELD#.....: 79636600
OIL FIELD NAME...: ST. CLAIR (KANSAS CITY)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401456 EOR.....:
ALT RRC#: 8706 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,390
01	HEMPHILL COUNTY	1.000000	19,390
34	FT ELLIOTT CISD (HEM	1.000000	19,390
60	HEMPHILL CO HOSPITAL	1.000000	19,390
62	HEMPHILL CO UNDERGRO	1.000000	19,390
87	AMARILLO P&A OVERLAP	1.000000	19,390

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	263	0	0	62.79	2.21	2.21	.00	14450
	263	0	0					14,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	14450	13650	800	740	1916
	0	0	14450	13650	800	740	1916

$/BBLRESV: 3.23 EQUIP VAL: 16,730
$/BBLPROD: 1,057 WI OIL VAL: 740 RI OIL VAL: 1,916
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,390 WI TOTAL: 17,470 RI TOTAL: 1,920

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.8		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD: 309
LAST YR GAS PROD: 266

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 66420 - URSCHEL 49 #1 FULL WI DECIMAL = .785209 #WELLS: 1
RRC#, WELL#.....: 88192 - 1 RRC DIST..: 10 FULL RI DECIMAL = .214791 DEPTH: 7207
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,170
01	HEMPHILL COUNTY	1.000000	39,170
30	CANADIAN ISD (HEMPHI	1.000000	39,170
60	HEMPHILL CO HOSPITAL	1.000000	39,170
62	HEMPHILL CO UNDERGRO	1.000000	39,170

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,924	0	62.59	3.46	3.46	.00	0
2	0	8,031	0	63.57	3.49	3.49	.00	0
3	0	7,228	0	64.58	3.53	3.53	.00	0
4	0	6,505	0	65.60	3.56	3.56	.00	0
	0	30,688	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24245	0	24245	16800	7,445	6,942	6211
2	22010	0	22010	16968	5,042	4,088	4947
3	20036	0	20036	17137	2,899	2,044	3950
4	18185	0	18185	17309	876	537	3145
	84476	0	84476	68214	16262	13611	18253

$/BBLRESV: .00 EQUIP VAL: 7,306
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 13,611 GAS VAL: 18,253
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,170 WI TOTAL: 20,920 RI TOTAL: 18,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,800		26	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,260
LAST YR RI VAL: 6,380
LAST YR 8/8 VAL: 17,640

LAST YR OIL PROD:
LAST YR GAS PROD: 10,507

REMARKS1:
REMARKS2: TWISTER DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 200173 - URSCHEL #3 FULL WI DECIMAL = .686987 #WELLS: 1
RRC#, WELL#.....: 132157 - 3 RRC DIST..: 10 FULL RI DECIMAL = .313013 DEPTH: 7198
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 403460 - URSCHEL 58 #2 FULL WI DECIMAL = .786916 #WELLS: 1
RRC#, WELL#.....: 137730 - 2 RRC DIST..: 10 FULL RI DECIMAL = .213084 DEPTH: 7300
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	256,670
01	HEMPHILL COUNTY	1.000000	256,670
30	CANADIAN ISD (HEMPHI	1.000000	256,670
60	HEMPHILL CO HOSPITAL	1.000000	256,670
62	HEMPHILL CO UNDERGRO	1.000000	256,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,500		57	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 174,060
LAST YR RI VAL: 63,270
LAST YR 8/8 VAL: 237,330

LAST YR OIL PROD:
LAST YR GAS PROD: 16,575

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	19,943	0	62.59	3.63	3.63	.00	0
2	0	18,546	0	63.57	3.67	3.67	.00	0
3	0	17,248	0	64.58	3.71	3.71	.00	0
4	0	16,041	0	65.60	3.75	3.75	.00	0
5	0	14,918	0	66.63	3.79	3.79	.00	0
6	0	13,874	0	67.70	3.82	3.82	.00	0
7	0	12,902	0	67.70	3.82	3.82	.00	0
8	0	11,999	0	67.70	3.82	3.82	.00	0
9	0	11,159	0	67.70	3.82	3.82	.00	0
10	0	10,378	0	67.70	3.82	3.82	.00	0
11	0	9,652	0	67.70	3.82	3.82	.00	0
12	0	8,976	0	67.70	3.82	3.82	.00	0
13	0	8,348	0	67.70	3.82	3.82	.00	0
14	0	7,763	0	67.70	3.82	3.82	.00	0
15	0	7,220	0	67.70	3.82	3.82	.00	0
16	0	6,714	0	67.70	3.82	3.82	.00	0
17	0	6,244	0	67.70	3.82	3.82	.00	0
18	0	5,807	0	67.70	3.82	3.82	.00	0
	0	207,732	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56967	0	56967	15500	41,467	38,668	14448
2	53563	0	53563	15655	37,908	30,738	11916
3	50357	0	50357	15811	34,546	24,358	9827
4	47337	0	47337	15970	31,367	19,232	8103
5	44493	0	44493	16129	28,364	15,122	6681
6	41706	0	41706	16291	25,415	11,783	5493
7	38786	0	38786	16291	22,495	9,069	4482
8	36071	0	36071	16291	19,780	6,934	3656
9	33546	0	33546	16291	17,255	5,260	2983
10	31198	0	31198	16291	14,907	3,952	2433
11	29014	0	29014	16291	12,723	2,933	1985
12	26983	0	26983	16291	10,692	2,143	1619
13	25094	0	25094	16291	8,803	1,534	1321
14	23338	0	23338	16291	7,047	1,068	1078
15	21704	0	21704	16291	5,413	713	879
16	20185	0	20185	16291	3,894	446	717
17	18772	0	18772	16291	2,481	247	585
18	17458	0	17458	16291	1,167	101	477
	616572	0	616572	290848	325724	174301	78683

$/BBLRESV: .00 EQUIP VAL: 3,690
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 174,301 GAS VAL: 78,683
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 256,670 WI TOTAL: 177,990 RI TOTAL: 78,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/01/2022 MNRLMASH

LEASE#, NAME.....: 403496 - URSCHEL 50 #3 FULL WI DECIMAL = .783154 #WELLS: 1
RRC#, WELL#.....: 141527 - 3050 RRC DIST..: 10 FULL RI DECIMAL = .216846 DEPTH: 11800
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	163,120
01	HEMPHILL COUNTY	1.000000	163,120
30	CANADIAN ISD (HEMPHI	1.000000	163,120
60	HEMPHILL CO HOSPITAL	1.000000	163,120
62	HEMPHILL CO UNDERGRO	1.000000	163,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,500		42	
		6.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 89,060
LAST YR RI VAL: 46,770
LAST YR 8/8 VAL: 135,830

LAST YR OIL PROD:
LAST YR GAS PROD: 16,370

REMARKS1: SEC 50 BLK 1 SUR G&M
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,787	0	62.59	3.43	3.43	.00	0
2	0	13,899	0	63.57	3.47	3.47	.00	0
3	0	13,065	0	64.58	3.50	3.50	.00	0
4	0	12,281	0	65.60	3.54	3.54	.00	0
5	0	11,544	0	66.63	3.57	3.57	.00	0
6	0	10,852	0	67.70	3.61	3.61	.00	0
7	0	10,201	0	67.70	3.61	3.61	.00	0
8	0	9,589	0	67.70	3.61	3.61	.00	0
9	0	9,013	0	67.70	3.61	3.61	.00	0
10	0	8,472	0	67.70	3.61	3.61	.00	0
11	0	7,964	0	67.70	3.61	3.61	.00	0
12	0	7,486	0	67.70	3.61	3.61	.00	0
13	0	7,037	0	67.70	3.61	3.61	.00	0
14	0	6,615	0	67.70	3.61	3.61	.00	0
15	0	6,218	0	67.70	3.61	3.61	.00	0
16	0	5,845	0	67.70	3.61	3.61	.00	0
	0	154,868	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39721	0	39721	15500	24,221	22,586	10301
2	37773	0	37773	15655	22,118	17,935	8593
3	35814	0	35814	15811	20,003	14,104	7146
4	34050	0	34050	15970	18,080	11,085	5960
5	32278	0	32278	16129	16,149	8,610	4956
6	30681	0	30681	16291	14,390	6,671	4132
7	28840	0	28840	16291	12,549	5,059	3408
8	27110	0	27110	16291	10,819	3,793	2809
9	25483	0	25483	16291	9,192	2,802	2317
10	23954	0	23954	16291	7,663	2,031	1910
11	22517	0	22517	16291	6,226	1,435	1575
12	21166	0	21166	16291	4,875	977	1299
13	19896	0	19896	16291	3,605	628	1071
14	18702	0	18702	16291	2,411	365	883
15	17580	0	17580	16291	1,289	170	728
16	16525	0	16525	16291	234	27	600
	432090	0	432090	258266	173824	98278	57688

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 98,278 GAS VAL: 57,688
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 163,120 WI TOTAL: 105,430 RI TOTAL: 57,690

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 7/06/2022 MNRLMASH

LEASE#, NAME.....: 68300 - SUMPTER #1-10 FULL WI DECIMAL = .807469 #WELLS: 1
RRC#, WELL#.....: 64751 - 1 RRC DIST..: 10 FULL RI DECIMAL = .192531 DEPTH: 15505
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 93824555
GAS FIELD NAME...: VIKING (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208274 HCG.....:
ALT RRC#: 64751 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,240
01	HEMPHILL COUNTY	1.000000	36,240
34	FT ELLIOTT CISD (HEM	1.000000	36,240
60	HEMPHILL CO HOSPITAL	1.000000	36,240
62	HEMPHILL CO UNDERGRO	1.000000	36,240
87	AMARILLO P&A OVERLAP	1.000000	36,240

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,733	0	62.59	1.77	1.77	.00	0
2	0	16,046	0	63.57	1.79	1.79	.00	0
	0	33,779	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25344	0	25344	22000	3,344	3,118	5660
2	23192	0	23192	22220	972	788	4543
	48536	0	48536	44220	4316	3906	10203

$/BBLRESV: .00 EQUIP VAL: 22,129
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,906 GAS VAL: 10,203
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,240 WI TOTAL: 26,040 RI TOTAL: 10,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.08
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000		52	
		11.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,330
LAST YR RI VAL: 24,840
LAST YR 8/8 VAL: 68,170

LAST YR OIL PROD:
LAST YR GAS PROD: 14,089

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403752 - SUMPTER 10 #2 FULL WI DECIMAL = .807468 #WELLS: 1
RRC#, WELL#.....: 159098 - 2 RRC DIST..: 10 FULL RI DECIMAL = .192532 DEPTH: 15532
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 93824555
GAS FIELD NAME...: VIKING (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204549 HCG.....:
ALT RRC#: 159098 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,074	0	62.59	1.84	1.84	.00	0
2	0	16,085	0	63.57	1.86	1.86	.00	0
3	0	14,316	0	64.58	1.88	1.88	.00	0
4	0	12,741	0	65.60	1.90	1.90	.00	0
5	0	11,340	0	66.63	1.92	1.92	.00	0
	0	72,556	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	61,650
01	HEMPHILL COUNTY	1.000000	61,650
34	FT ELLIOTT CISD (HEM	1.000000	61,650
60	HEMPHILL CO HOSPITAL	1.000000	61,650
62	HEMPHILL CO UNDERGRO	1.000000	61,650
87	AMARILLO P&A OVERLAP	1.000000	61,650

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26853	0	26853	16000	10,853	10,120	5997
2	24159	0	24159	16160	7,999	6,486	4732
3	21733	0	21733	16321	5,412	3,816	3735
4	19548	0	19548	16485	3,063	1,878	2947
5	17581	0	17581	16649	932	496	2325
	109874	0	109874	81615	28259	22796	19736

$/BBLRESV: .00 EQUIP VAL: 19,116
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 22,796 GAS VAL: 19,736
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 61,650 WI TOTAL: 41,910 RI TOTAL: 19,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.17
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		53	
	11.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,270
LAST YR RI VAL: 8,470
LAST YR 8/8 VAL: 33,740

LAST YR OIL PROD: 5
LAST YR GAS PROD: 19,469

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 403989 - SUMPTER 10 #3 FULL WI DECIMAL = .807469 #WELLS: 1
RRC#, WELL#.....: 172807 - 3 RRC DIST..: 10 FULL RI DECIMAL = .192531 DEPTH: 15584
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 93824555
GAS FIELD NAME...: VIKING (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202249 HCG.....:
ALT RRC#: 172807 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,620
01	HEMPHILL COUNTY	1.000000	25,620
34	FT ELLIOTT CISD (HEM	1.000000	25,620
60	HEMPHILL CO HOSPITAL	1.000000	25,620
62	HEMPHILL CO UNDERGRO	1.000000	25,620
87	AMARILLO P&A OVERLAP	1.000000	25,620

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,697	0	62.59	1.63	1.63	.00	0
	0	7,697	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10131	0	10131	10000	131	122	2263
	10131	0	10131	10000	131	122	2263

$/BBLRESV: .00 EQUIP VAL: 23,236
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 122 GAS VAL: 2,263
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,620 WI TOTAL: 23,360 RI TOTAL: 2,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		22	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,480
LAST YR RI VAL: 2,630
LAST YR 8/8 VAL: 26,110

LAST YR OIL PROD:
LAST YR GAS PROD: 7,945

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2022 MNRLMASH

LEASE#, NAME.....: 68950 - ALEXANDER #103 FULL WI DECIMAL = .306854 #WELLS: 1
RRC#, WELL#.....: 76997 - 103 RRC DIST..: 10 FULL RI DECIMAL = .693146 DEPTH: 14275
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 95355300
GAS FIELD NAME...: WASHITA CREEK (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203721 HCG.....:
ALT RRC#: 76997 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,189,450
01	HEMPHILL COUNTY	1.000000	1,189,450
34	FT ELLIOTT CISD (HEM	1.000000	1,189,450
60	HEMPHILL CO HOSPITAL	1.000000	1,189,450
62	HEMPHILL CO UNDERGRO	1.000000	1,189,450
87	AMARILLO P&A OVERLAP	1.000000	1,189,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		185	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,130
LAST YR RI VAL: 134,250
LAST YR 8/8 VAL: 159,380

LAST YR OIL PROD: 3
LAST YR GAS PROD: 54,753

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	65,535	0	62.59	3.44	3.44	.00	0
2	0	62,258	0	63.57	3.47	3.47	.00	0
3	0	59,145	0	64.58	3.51	3.51	.00	0
4	0	56,188	0	65.60	3.54	3.54	.00	0
5	0	53,378	0	66.63	3.58	3.58	.00	0
6	0	50,709	0	67.70	3.62	3.62	.00	0
7	0	48,174	0	67.70	3.62	3.62	.00	0
8	0	45,765	0	67.70	3.62	3.62	.00	0
9	0	43,477	0	67.70	3.62	3.62	.00	0
10	0	41,303	0	67.70	3.62	3.62	.00	0
11	0	39,238	0	67.70	3.62	3.62	.00	0
12	0	37,276	0	67.70	3.62	3.62	.00	0
13	0	35,412	0	67.70	3.62	3.62	.00	0
14	0	33,641	0	67.70	3.62	3.62	.00	0
15	0	31,959	0	67.70	3.62	3.62	.00	0
16	0	30,361	0	67.70	3.62	3.62	.00	0
17	0	28,843	0	67.70	3.62	3.62	.00	0
18	0	27,401	0	67.70	3.62	3.62	.00	0
19	0	26,031	0	67.70	3.62	3.62	.00	0
20	0	24,729	0	67.70	3.62	3.62	.00	0
21	0	23,493	0	67.70	3.62	3.62	.00	0
22	0	22,318	0	67.70	3.62	3.62	.00	0
23	0	21,202	0	67.70	3.62	3.62	.00	0
24	0	20,142	0	67.70	3.62	3.62	.00	0
25	0	19,135	0	67.70	3.62	3.62	.00	0
26	0	18,178	0	67.70	3.62	3.62	.00	0
27	0	17,269	0	67.70	3.62	3.62	.00	0
28	0	16,406	0	67.70	3.62	3.62	.00	0
	0	998,966	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69177	0	69177	13000	56,177	52,385	146354
2	66292	0	66292	13130	53,162	43,107	123026
3	63703	0	63703	13261	50,442	35,567	103702
4	61035	0	61035	13393	47,642	29,211	87158
5	58638	0	58638	13527	45,111	24,051	73451
6	56329	0	56329	13663	42,666	19,781	61893
7	53513	0	53513	13663	39,850	16,066	51579
8	50837	0	50837	13663	37,174	13,032	42981
9	48295	0	48295	13663	34,632	10,557	35819
10	45880	0	45880	13663	32,217	8,540	29849
11	43586	0	43586	13663	29,923	6,897	24874
12	41407	0	41407	13663	27,744	5,561	20728
13	39337	0	39337	13663	25,674	4,475	17274
14	37370	0	37370	13663	23,707	3,593	14394
15	35501	0	35501	13663	21,838	2,878	11995
16	33726	0	33726	13663	20,063	2,299	9996
17	32040	0	32040	13663	18,377	1,831	8330
18	30438	0	30438	13663	16,775	1,454	6942
19	28916	0	28916	13663	15,253	1,149	5785
20	27470	0	27470	13663	13,807	905	4821
21	26097	0	26097	13663	12,434	708	4017
22	24792	0	24792	13663	11,129	551	3348
23	23552	0	23552	13663	9,889	426	2790
24	22375	0	22375	13663	8,712	326	2325
25	21256	0	21256	13663	7,593	247	1937
26	20193	0	20193	13663	6,530	185	1614
27	19183	0	19183	13663	5,520	136	1345
28	18224	0	18224	13663	4,561	98	1121
	1099162	0	1099162	380560	718602	286016	899448

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 286,016 GAS VAL: 899,448
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,189,450 WI TOTAL: 290,000 RI TOTAL: 899,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 69190 - MCMORDIE #108 FULL WI DECIMAL = .781282 #WELLS: 1
RRC#, WELL#.....: 84544 - 108 RRC DIST..: 10 FULL RI DECIMAL = .218718 DEPTH: 14500
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 95355300
GAS FIELD NAME...: WASHITA CREEK (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205036 HCG.....:
ALT RRC#: 84544 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.83
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: UPPER MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2022 MNRLMASH

LEASE#, NAME.....: 10080 - ALEXANDER #107 FULL WI DECIMAL = .803108 #WELLS: 1
RRC#, WELL#.....: 78053 - 107 RRC DIST..: 10 FULL RI DECIMAL = .196892 DEPTH: 14000
OPERATOR#, AGENT#: 073056 - 574
OPERATOR NAME....: BLACKBEARD OPERATING
GAS FIELD#.....: 95361666
GAS FIELD NAME...: WASHITA CREEK, WEST (MORROW UP

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205373 HCG.....:
ALT RRC#: 78053 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	295,140
01	HEMPHILL COUNTY	1.000000	295,140
34	FT ELLIOTT CISD (HEM	1.000000	295,140
60	HEMPHILL CO HOSPITAL	1.000000	295,140
62	HEMPHILL CO UNDERGRO	1.000000	295,140
87	AMARILLO P&A OVERLAP	1.000000	295,140

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	28,832	0	62.59	3.96	3.96	.00	0
2	0	25,948	0	63.57	4.00	4.00	.00	0
3	0	23,353	0	64.58	4.04	4.04	.00	0
4	0	21,018	0	65.60	4.09	4.09	.00	0
5	0	18,916	0	66.63	4.13	4.13	.00	0
6	0	17,025	0	67.70	4.17	4.17	.00	0
7	0	15,322	0	67.70	4.17	4.17	.00	0
8	0	13,790	0	67.70	4.17	4.17	.00	0
9	0	12,411	0	67.70	4.17	4.17	.00	0
10	0	11,170	0	67.70	4.17	4.17	.00	0
11	0	10,053	0	67.70	4.17	4.17	.00	0
	0	197,838	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.67
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000		84	
	20.0 99	10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91695	0	91695	32000	59,695	55,666	21055
2	83359	0	83359	32320	51,039	41,386	16790
3	75773	0	75773	32643	43,130	30,411	13388
4	69040	0	69040	32969	36,071	22,116	10700
5	62744	0	62744	33298	29,446	15,699	8530
6	57016	0	57016	33631	23,385	10,841	6799
7	51314	0	51314	33632	17,682	7,128	5368
8	46183	0	46183	33632	12,551	4,400	4238
9	41565	0	41565	33632	7,933	2,418	3346
10	37408	0	37408	33632	3,776	1,001	2641
11	33667	0	33667	33632	35	8	2085
	649764	0	649764	365021	284743	191074	94940

$/BBLRESV: .00 EQUIP VAL: 9,129
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.3 GAS VAL: 191,074 GAS VAL: 94,940
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 295,140 WI TOTAL: 200,200 RI TOTAL: 94,940

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 85,880
LAST YR RI VAL: 55,920
LAST YR 8/8 VAL: 141,800

LAST YR OIL PROD: 5
LAST YR GAS PROD: 31,228

REMARKS1:
REMARKS2: UPPER MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/12/2022 MNRLMASH

LEASE#, NAME.....: 42280 - ROGERS RAY #1 (GAS) FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 105931 - 1 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 15200
OPERATOR#, AGENT#: 220865 - 574
OPERATOR NAME....: DISCOVERY OPERATING,
GAS FIELD#.....: 77908500
GAS FIELD NAME...: ROGERS (-A- CHERT ZONE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201893 HCG.....:
ALT RRC#: 105931 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	96,180
01	HEMPHILL COUNTY	1.000000	96,180
34	FT ELLIOTT CISD (HEM	1.000000	96,180
60	HEMPHILL CO HOSPITAL	1.000000	96,180
62	HEMPHILL CO UNDERGRO	1.000000	96,180
87	AMARILLO P&A OVERLAP	1.000000	96,180

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,440	0	62.59	2.19	2.19	.00	0
2	0	13,896	0	63.57	2.21	2.21	.00	0
3	0	12,506	0	64.58	2.23	2.23	.00	0
4	0	11,255	0	65.60	2.26	2.26	.00	0
5	0	10,130	0	66.63	2.28	2.28	.00	0
6	0	9,117	0	67.70	2.30	2.30	.00	0
7	0	8,205	0	67.70	2.30	2.30	.00	0
8	0	7,384	0	67.70	2.30	2.30	.00	0
9	0	6,646	0	67.70	2.30	2.30	.00	0
	0	94,579	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23670	0	23670	10000	13,670	12,747	9501
2	21497	0	21497	10100	11,397	9,241	7569
3	19522	0	19522	10201	9,321	6,572	6030
4	17807	0	17807	10303	7,504	4,601	4824
5	16168	0	16168	10406	5,762	3,072	3842
6	14679	0	14679	10510	4,169	1,933	3060
7	13211	0	13211	10510	2,701	1,089	2416
8	11890	0	11890	10510	1,380	484	1907
9	10701	0	10701	10510	191	58	1506
	149145	0	149145	93050	56095	39797	40655

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.58
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		47	
	10.0	99	

$/BBLRESV:	.00	EQUIP VAL:	15,727		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	7.7	GAS VAL:	39,797	GAS VAL:	40,655
RI PAYOUT:	4.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	96,180	WI TOTAL:	55,520	RI TOTAL:	40,660

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,230
LAST YR RI VAL: 30,840
LAST YR 8/8 VAL: 62,070

LAST YR OIL PROD: 10
LAST YR GAS PROD: 12,724

REMARKS1:
REMARKS2: LEASE COMPR 2000/MO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406726 - JARVIS BILLY & SONS #4215 FULL WI DECIMAL = .872500 #WELLS: 1
RRC#, WELL#.....: 270795 - 4215 RRC DIST..: 10 FULL RI DECIMAL = .127500 DEPTH: 11851
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15211100
GAS FIELD NAME...: CANADIAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,650
01	HEMPHILL COUNTY	1.000000	55,650
30	CANADIAN ISD (HEMPHI	1.000000	55,650
60	HEMPHILL CO HOSPITAL	1.000000	55,650
62	HEMPHILL CO UNDERGRO	1.000000	55,650

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		31	
		12.0 1	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,560
LAST YR RI VAL: 8,940
LAST YR 8/8 VAL: 27,500

LAST YR OIL PROD: 56
LAST YR GAS PROD: 13,136

REMARKS1: RECLASS FROM RC 109110
REMARKS2: PREV OP PANTERA ENERGY
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,957	0	62.59	2.84	2.84	.00	0
2	0	8,861	0	63.57	2.87	2.87	.00	0
3	0	8,063	0	64.58	2.91	2.91	.00	0
4	0	7,417	0	65.60	2.93	2.93	.00	0
5	0	6,824	0	66.63	2.97	2.97	.00	0
6	0	6,278	0	67.70	2.99	2.99	.00	0
7	0	5,776	0	67.70	2.99	2.99	.00	0
8	0	5,314	0	67.70	2.99	2.99	.00	0
	0	58,490	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24672	0	24672	13000	11,672	10,884	3376
2	22189	0	22189	13130	9,059	7,346	2664
3	20472	0	20472	13261	7,211	5,084	2156
4	18963	0	18963	13393	5,570	3,415	1752
5	17685	0	17685	13527	4,158	2,216	1433
6	16379	0	16379	13663	2,716	1,259	1165
7	15069	0	15069	13663	1,406	567	940
8	13863	0	13863	13663	200	70	758
	149292	0	149292	107300	41992	30841	14244

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.7 GAS VAL: 30,841 GAS VAL: 14,244
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 55,650 WI TOTAL: 41,410 RI TOTAL: 14,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 56200 - ISAACS #1-214 FULL WI DECIMAL = .886629 #WELLS: 1
RRC#, WELL#.....: 58785 - 1214 RRC DIST..: 10 FULL RI DECIMAL = .113371 DEPTH: 7500
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,229	0	62.59	3.05	3.05	.00	0
2	0	9,960	0	63.57	3.08	3.08	.00	0
	0	24,189	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,430
01	HEMPHILL COUNTY	1.000000	38,430
30	CANADIAN ISD (HEMPHI	1.000000	38,430
60	HEMPHILL CO HOSPITAL	1.000000	38,430
62	HEMPHILL CO UNDERGRO	1.000000	38,430

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38478	0	38478	20000	18,478	17,231	4608
2	27200	0	27200	20200	7,000	5,676	2857
	65678	0	65678	40200	25478	22907	7465

$/BBLRESV: .00 EQUIP VAL: 8,055
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 22,907 GAS VAL: 7,465
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 38,430 WI TOTAL: 30,960 RI TOTAL: 7,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		48	
		30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 320
LAST YR 8/8 VAL: 8,780

LAST YR OIL PROD: 15
LAST YR GAS PROD: 17,067

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 56400 - ISAACS-SIMPSON #1-208 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 88188 - 1208 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7450
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 52050 - CAMPBELL #1-50 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 89933 - 1050 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12100
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .52
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
	41.0 99	43.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 850
LAST YR 8/8 VAL: 15,720

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP PANTERA
REMARKS2: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 56235 - ISAACS-SIMPSON #3-214 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 99510 - 3214 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7240
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	539,010
01	HEMPHILL COUNTY	1.000000	539,010
30	CANADIAN ISD (HEMPHI	1.000000	539,010
60	HEMPHILL CO HOSPITAL	1.000000	539,010
62	HEMPHILL CO UNDERGRO	1.000000	539,010

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	30,595	0	62.59	4.94	4.94	.00	7503
2	123	28,147	0	63.57	4.99	4.99	.00	6858
3	110	25,895	0	64.58	5.04	5.04	.00	6271
4	99	23,823	0	65.60	5.09	5.09	.00	5733
5	89	21,918	0	66.63	5.15	5.15	.00	5240
6	80	20,164	0	67.70	5.20	5.20	.00	4792
7	72	18,551	0	67.70	5.20	5.20	.00	4313
8	65	17,067	0	67.70	5.20	5.20	.00	3882
9	58	15,701	0	67.70	5.20	5.20	.00	3493
10	53	14,445	0	67.70	5.20	5.20	.00	3144
11	47	13,290	0	67.70	5.20	5.20	.00	2830
12	42	12,226	0	67.70	5.20	5.20	.00	2547
13	38	11,248	0	67.70	5.20	5.20	.00	2292
14	34	10,348	0	67.70	5.20	5.20	.00	2063
15	31	9,520	0	67.70	5.20	5.20	.00	1856
16	28	8,759	0	67.70	5.20	5.20	.00	1671
17	25	8,058	0	67.70	5.20	5.20	.00	1504
18	22	7,413	0	67.70	5.20	5.20	.00	1353
	1,153	297,168	0					67,345

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.82
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	.4	88	
	10.0 99	8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	132247	0	139750	32000	107,750	100,477	18698
2	122899	0	129757	32320	97,437	79,009	15229
3	114200	0	120471	32643	87,828	61,928	12403
4	106106	0	111839	32969	78,870	48,358	10100
5	98768	0	104008	33298	70,710	37,699	8239
6	91749	0	96541	33631	62,910	29,166	6709
7	84409	0	88722	33632	55,090	22,209	5408
8	77656	0	81538	33632	47,906	16,794	4360
9	71444	0	74937	33632	41,305	12,591	3515
10	65728	0	68872	33632	35,240	9,341	2833
11	60470	0	63300	33632	29,668	6,838	2285
12	55632	0	58179	33632	24,547	4,920	1842
13	51182	0	53474	33632	19,842	3,458	1485
14	47087	0	49150	33632	15,518	2,352	1197
15	43320	0	45176	33632	11,544	1,522	966
16	39855	0	41526	33632	7,894	904	778
17	36666	0	38170	33632	4,538	452	628
18	33733	0	35086	33632	1,454	126	506
	1333151	0	1400496	600445	800051	438144	97181

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 655,790
LAST YR RI VAL: 134,620
LAST YR 8/8 VAL: 790,410

LAST YR OIL PROD: 170
LAST YR GAS PROD: 33,695

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

$/BBLRESV: 20.90 EQUIP VAL: 3,690
$/BBLPROD: 60,197 WI OIL VAL: 21,069 RI OIL VAL: 4,673
WI PAYOUT: 5.0 GAS VAL: 417,075 GAS VAL: 92,508
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 539,010 WI TOTAL: 441,830 RI TOTAL: 97,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 57530 - JARVIS #4213 (GAS) FULL WI DECIMAL = .904488 #WELLS: 1
RRC#, WELL#.....: 104324 - 4213 RRC DIST..: 10 FULL RI DECIMAL = .095512 DEPTH: 7260
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.23
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,800			
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 55835 - ISAACS #5-210 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 107653 - 5210 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7438
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 200020 - ISAACS #7-209 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 119303 - 7209 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7392
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 200193 - ISAACS FULL WI DECIMAL = .914014 #WELLS: 1
RRC#, WELL#.....: 129561 - 2212 RRC DIST..: 10 FULL RI DECIMAL = .085986 DEPTH: 11600
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	182,180
01	HEMPHILL COUNTY	1.000000	182,180
30	CANADIAN ISD (HEMPHI	1.000000	182,180
60	HEMPHILL CO HOSPITAL	1.000000	182,180
62	HEMPHILL CO UNDERGRO	1.000000	182,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.43
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		39	
		3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 146,110
LAST YR RI VAL: 36,610
LAST YR 8/8 VAL: 182,720

LAST YR OIL PROD:
LAST YR GAS PROD: 14,660

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,984	0	62.59	4.60	4.60	.00	0
2	0	13,564	0	63.57	4.66	4.66	.00	0
3	0	13,157	0	64.58	4.70	4.70	.00	0
4	0	12,762	0	65.60	4.75	4.75	.00	0
5	0	12,379	0	66.63	4.80	4.80	.00	0
6	0	12,008	0	67.70	4.85	4.85	.00	0
7	0	11,648	0	67.70	4.85	4.85	.00	0
8	0	11,298	0	67.70	4.85	4.85	.00	0
9	0	10,959	0	67.70	4.85	4.85	.00	0
10	0	10,631	0	67.70	4.85	4.85	.00	0
11	0	10,312	0	67.70	4.85	4.85	.00	0
12	0	10,002	0	67.70	4.85	4.85	.00	0
13	0	9,702	0	67.70	4.85	4.85	.00	0
14	0	9,411	0	67.70	4.85	4.85	.00	0
15	0	9,129	0	67.70	4.85	4.85	.00	0
16	0	8,855	0	67.70	4.85	4.85	.00	0
17	0	8,589	0	67.70	4.85	4.85	.00	0
18	0	8,332	0	67.70	4.85	4.85	.00	0
19	0	8,082	0	67.70	4.85	4.85	.00	0
20	0	7,839	0	67.70	4.85	4.85	.00	0
21	0	7,604	0	67.70	4.85	4.85	.00	0
22	0	7,376	0	67.70	4.85	4.85	.00	0
23	0	7,154	0	67.70	4.85	4.85	.00	0
	0	234,777	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58795	0	58795	30000	28,795	26,851	5180
2	57775	0	57775	30300	27,475	22,279	4465
3	56523	0	56523	30603	25,920	18,276	3832
4	55411	0	55411	30909	24,502	15,023	3296
5	54314	0	54314	31218	23,096	12,314	2834
6	53233	0	53233	31530	21,703	10,062	2436
7	51636	0	51636	31530	20,106	8,106	2073
8	50087	0	50087	31530	18,557	6,505	1764
9	48585	0	48585	31530	17,055	5,199	1501
10	47127	0	47127	31530	15,597	4,134	1277
11	45713	0	45713	31530	14,183	3,269	1086
12	44342	0	44342	31530	12,812	2,568	924
13	43012	0	43012	31530	11,482	2,001	787
14	41721	0	41721	31530	10,191	1,545	669
15	40470	0	40470	31530	8,940	1,178	569
16	39256	0	39256	31530	7,726	885	485
17	38078	0	38078	31530	6,548	653	412
18	36936	0	36936	31530	5,406	468	351
19	35828	0	35828	31530	4,298	324	298
20	34753	0	34753	31530	3,223	211	254
21	33710	0	33710	31530	2,180	124	216
22	32699	0	32699	31530	1,169	58	184
23	31718	0	31718	31530	188	8	156
	1031722	0	1031722	720570	311152	142041	35049

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 142,041 GAS VAL: 35,049
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 182,180 WI TOTAL: 147,130 RI TOTAL: 35,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403601 - ISAACS #6-210 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 150675 - 6210 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7436
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403639 - FLOWERS #31 FULL WI DECIMAL = .846227 #WELLS: 1
RRC#, WELL#.....: 151706 - 31 RRC DIST..: 10 FULL RI DECIMAL = .153773 DEPTH: 7430
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	258,030
01	HEMPHILL COUNTY	1.000000	258,030
30	CANADIAN ISD (HEMPHI	1.000000	258,030
60	HEMPHILL CO HOSPITAL	1.000000	258,030
62	HEMPHILL CO UNDERGRO	1.000000	258,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.82
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.1	52	
	20.0 99	8.0 1	
		7.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 124,620
LAST YR RI VAL: 58,710
LAST YR 8/8 VAL: 183,330

LAST YR OIL PROD: 35
LAST YR GAS PROD: 16,894

REMARKS1: SEC 1 B&B SUR
REMARKS2: PREV OP PANTERA
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	18,079	0	62.59	4.94	4.94	.00	1695
2	25	16,723	0	63.57	4.99	4.99	.00	1377
3	20	15,636	0	64.58	5.04	5.04	.00	1119
4	16	14,697	0	65.60	5.09	5.09	.00	910
5	13	13,815	0	66.63	5.15	5.15	.00	739
6	10	12,987	0	67.70	5.20	5.20	.00	601
7	8	12,207	0	67.70	5.20	5.20	.00	481
8	6	11,475	0	67.70	5.20	5.20	.00	384
9	5	10,786	0	67.70	5.20	5.20	.00	308
10	4	10,139	0	67.70	5.20	5.20	.00	246
11	3	9,531	0	67.70	5.20	5.20	.00	197
12	2	8,959	0	67.70	5.20	5.20	.00	157
13	2	8,421	0	67.70	5.20	5.20	.00	126
14	1	7,916	0	67.70	5.20	5.20	.00	101
15	1	7,441	0	67.70	5.20	5.20	.00	81
	148	178,812	0					8,522

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	75577	0	77272	30000	47,272	44,081	13151
2	70616	0	71993	30300	41,693	33,808	10747
3	66687	0	67806	30603	37,203	26,232	8879
4	63308	0	64218	30909	33,309	20,423	7376
5	60211	0	60950	31218	29,732	15,852	6141
6	57148	0	57749	31530	26,219	12,155	5105
7	53719	0	54200	31530	22,670	9,140	4202
8	50496	0	50880	31530	19,350	6,783	3460
9	47466	0	47774	31530	16,244	4,952	2850
10	44618	0	44864	31530	13,334	3,534	2348
11	41941	0	42138	31530	10,608	2,445	1934
12	39425	0	39582	31530	8,052	1,614	1594
13	37059	0	37185	31530	5,655	985	1313
14	34836	0	34937	31530	3,407	516	1082
15	32745	0	32826	31530	1,296	170	892
	775852	0	784374	468330	316044	182690	71074

$/BBLRESV: 15.96 EQUIP VAL: 4,272
$/BBLPROD: 23,353 WI OIL VAL: 1,985 RI OIL VAL: 772
WI PAYOUT: 4.9 GAS VAL: 180,705 GAS VAL: 70,302
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 258,030 WI TOTAL: 186,960 RI TOTAL: 71,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLKLUM

LEASE#, NAME.....: 404195 - ISAACS 210 #7210 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 176590 - 7210 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7380
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	70,000
01	HEMPHILL COUNTY	1.000000	70,000
30	CANADIAN ISD (HEMPHI	1.000000	70,000
60	HEMPHILL CO HOSPITAL	1.000000	70,000
62	HEMPHILL CO UNDERGRO	1.000000	70,000

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,425	0	62.59	3.79	3.79	.00	0
2	0	11,431	0	63.57	3.83	3.83	.00	0
3	0	10,516	0	64.58	3.87	3.87	.00	0
4	0	9,675	0	65.60	3.91	3.91	.00	0
5	0	8,901	0	66.63	3.96	3.96	.00	0
6	0	8,189	0	67.70	3.99	3.99	.00	0
7	0	7,533	0	67.70	3.99	3.99	.00	0
	0	68,670	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41204	0	41204	25000	16,204	15,110	5513
2	38308	0	38308	25250	13,058	10,588	4496
3	35612	0	35612	25502	10,110	7,128	3666
4	33101	0	33101	25758	7,343	4,502	2990
5	30843	0	30843	26015	4,828	2,574	2443
6	28590	0	28590	26276	2,314	1,073	1987
7	26303	0	26303	26276	27	11	1604
	233961	0	233961	180077	53884	40986	22699

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000		37	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.1 GAS VAL: 40,986 GAS VAL: 22,699
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 70,000 WI TOTAL: 47,300 RI TOTAL: 22,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 75,870
LAST YR RI VAL: 28,910
LAST YR 8/8 VAL: 104,780

LAST YR OIL PROD: 33
LAST YR GAS PROD: 12,000

REMARKS1: PREV OPER WAS PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404298 - JARVIS BILLY #3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 187307 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12235
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15217750
GAS FIELD NAME...: CANADIAN, SE. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 55450 - ISAACS (OIL) FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 5550 - RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11600
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
OIL FIELD#.....: 15218400
OIL FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	26	5,527	0	62.79	4.33	4.33	.00	1326
2	14	4,695	0	63.78	4.38	4.38	.00	741
3	7	4,131	0	64.79	4.43	4.43	.00	414
4	4	3,635	0	65.82	4.47	4.47	.00	231
5	2	3,199	0	66.86	4.52	4.52	.00	129
	53	21,187	0					2,841

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	45,250
01	HEMPHILL COUNTY	1.000000	45,250
30	CANADIAN ISD (HEMPHI	1.000000	45,250
60	HEMPHILL CO HOSPITAL	1.000000	45,250
62	HEMPHILL CO UNDERGRO	1.000000	45,250

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19445	0	20771	11025	9,746	9,011	4450
2	16708	0	17449	11135	6,314	4,989	3223
3	14871	0	15285	11246	4,039	2,728	2434
4	13205	0	13436	11358	2,078	1,199	1844
5	11750	0	11879	11471	408	201	1406
	75979	0	78820	56235	22585	18128	13357

$/BBLRESV: 15.46 EQUIP VAL: 13,764
$/BBLPROD: 8,062 WI OIL VAL: 653 RI OIL VAL: 481
WI PAYOUT: .0 GAS VAL: 17,475 GAS VAL: 12,876
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 45,250 WI TOTAL: 31,890 RI TOTAL: 13,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.11
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500	.1	17	
	45.0 99	18.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,850
LAST YR RI VAL: 33,260
LAST YR 8/8 VAL: 126,110

LAST YR OIL PROD: 43
LAST YR GAS PROD: 6,810

REMARKS1: PREV OP PANTERA ENERGY
REMARKS2: CAN SW GRAN WAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 55700 - ISAACS #1-210-UT FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 62063 - 1210 U RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 16805
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,710
01	HEMPHILL COUNTY	1.000000	59,710
30	CANADIAN ISD (HEMPHI	1.000000	59,710
60	HEMPHILL CO HOSPITAL	1.000000	59,710
62	HEMPHILL CO UNDERGRO	1.000000	59,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,218	0	62.59	4.44	4.44	.00	0
2	0	5,658	0	63.57	4.48	4.48	.00	0
3	0	5,149	0	64.58	4.53	4.53	.00	0
4	0	4,685	0	65.60	4.58	4.58	.00	0
5	0	4,263	0	66.63	4.62	4.62	.00	0
6	0	3,880	0	67.70	4.67	4.67	.00	0
7	0	3,531	0	67.70	4.67	4.67	.00	0
	0	33,384	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24157	0	24157	13000	11,157	10,404	3232
2	22181	0	22181	13130	9,051	7,339	2604
3	20410	0	20410	13261	7,149	5,041	2101
4	18778	0	18778	13393	5,385	3,301	1696
5	17237	0	17237	13527	3,710	1,978	1365
6	15856	0	15856	13663	2,193	1,017	1102
7	14429	0	14429	13663	766	309	879
	133048	0	133048	93637	39411	29389	12979

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.23
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		18	
		9.0 99	

$/BBLRESV: .00 EQUIP VAL: 17,339
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 29,389 GAS VAL: 12,979
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,710 WI TOTAL: 46,730 RI TOTAL: 12,980

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,380
LAST YR RI VAL: 10,010
LAST YR 8/8 VAL: 53,390

LAST YR OIL PROD: 44
LAST YR GAS PROD: 6,712

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SW GRANT WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 55680 - ISAACS #4-209 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 76665 - 4209 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11700
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	323,380
01	HEMPHILL COUNTY	1.000000	323,380
30	CANADIAN ISD (HEMPHI	1.000000	323,380
60	HEMPHILL CO HOSPITAL	1.000000	323,380
62	HEMPHILL CO UNDERGRO	1.000000	323,380

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	49	24,182	0	62.59	4.76	4.76	.00	2492
2	29	22,005	0	63.57	4.81	4.81	.00	1498
3	21	20,025	0	64.58	4.86	4.86	.00	1102
4	16	18,222	0	65.60	4.91	4.91	.00	895
5	13	16,582	0	66.63	4.96	4.96	.00	728
6	10	15,090	0	67.70	5.01	5.01	.00	591
7	8	13,732	0	67.70	5.01	5.01	.00	473
8	6	12,496	0	67.70	5.01	5.01	.00	378
9	5	11,371	0	67.70	5.01	5.01	.00	303
10	4	10,348	0	67.70	5.01	5.01	.00	242
11	3	9,416	0	67.70	5.01	5.01	.00	194
12	2	8,569	0	67.70	5.01	5.01	.00	155
	166	182,038	0					9,051

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.61
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	93524	0	96016	32000	64,016	59,695	20752
2	86001	0	87499	32320	55,179	44,743	16589
3	79074	0	80176	32643	47,533	33,516	13334
4	72698	0	73593	32969	40,624	24,908	10736
5	66829	0	67557	33298	34,259	18,265	8645
6	61427	0	62018	33631	28,387	13,160	6961
7	55899	0	56372	33632	22,740	9,167	5551
8	50868	0	51246	33632	17,614	6,175	4427
9	46290	0	46593	33632	12,961	3,951	3530
10	42124	0	42366	33632	8,734	2,316	2816
11	38332	0	38526	33632	4,894	1,128	2246
12	34883	0	35038	33632	1,406	282	1792
	727949	0	737000	398653	338347	217306	97379

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	.2	70	
	50.0 1	9.0 99	
	30.0 1		
	20.0 99		

$/BBLRESV: 19.91 EQUIP VAL: 8,695
$/BBLPROD: 16,374 WI OIL VAL: 2,669 RI OIL VAL: 1,196
WI PAYOUT: 4.5 GAS VAL: 214,637 GAS VAL: 96,183
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 323,380 WI TOTAL: 226,000 RI TOTAL: 97,380

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 305,310
LAST YR RI VAL: 123,210
LAST YR 8/8 VAL: 428,520

LAST YR OIL PROD: 133
LAST YR GAS PROD: 23,156

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SW GRANT WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 55820 - ISAACS #3-210 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 101069 - 3210 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10764
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	317,980
01	HEMPHILL COUNTY	1.000000	317,980
30	CANADIAN ISD (HEMPHI	1.000000	317,980
60	HEMPHILL CO HOSPITAL	1.000000	317,980
62	HEMPHILL CO UNDERGRO	1.000000	317,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	30,205	0	62.59	4.88	4.88	.00	5312
2	77	27,184	0	63.57	4.94	4.94	.00	4316
3	62	24,466	0	64.58	4.99	4.99	.00	3508
4	49	22,019	0	65.60	5.04	5.04	.00	2851
5	39	19,817	0	66.63	5.09	5.09	.00	2316
6	31	17,835	0	67.70	5.15	5.15	.00	1883
7	25	16,052	0	67.70	5.15	5.15	.00	1506
8	20	14,446	0	67.70	5.15	5.15	.00	1205
9	16	13,002	0	67.70	5.15	5.15	.00	964
	416	185,026	0					23,861

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	128975	0	134287	55000	79,287	73,935	17968
2	117505	0	121821	55550	66,271	53,737	14298
3	106825	0	110333	56105	54,228	38,237	11359
4	97106	0	99957	56667	43,290	26,542	9026
5	88262	0	90578	57233	33,345	17,777	7176
6	80372	0	82255	57806	24,449	11,335	5716
7	72335	0	73841	57806	16,035	6,464	4502
8	65102	0	66307	57806	8,501	2,980	3545
9	58591	0	59555	57806	1,749	533	2793
	815073	0	838934	511779	327155	231540	76383

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.76
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	.3	88	
	20.0 99	10.0 99	

$/BBLRESV: 18.13 EQUIP VAL: 10,065
$/BBLPROD: 25,038 WI OIL VAL: 6,585 RI OIL VAL: 2,172
WI PAYOUT: 4.0 GAS VAL: 224,954 GAS VAL: 74,210
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 317,980 WI TOTAL: 241,600 RI TOTAL: 76,380

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 107,400
LAST YR RI VAL: 51,390
LAST YR 8/8 VAL: 158,790

LAST YR OIL PROD: 105
LAST YR GAS PROD: 29,946

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SW GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403550 - ISAACS #1-209 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 146370 - 1209 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 13550
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.15
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS FROM #200034
REMARKS2: PREV OP PANTERA ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404013 - ISAACS 208 #4 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 173810 - 4 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10742
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	268,080
01	HEMPHILL COUNTY	1.000000	268,080
30	CANADIAN ISD (HEMPHI	1.000000	268,080
60	HEMPHILL CO HOSPITAL	1.000000	268,080
62	HEMPHILL CO UNDERGRO	1.000000	268,080

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	22,166	0	62.59	4.36	4.36	.00	0
2	0	19,838	0	63.57	4.40	4.40	.00	0
3	0	17,854	0	64.58	4.45	4.45	.00	0
4	0	16,068	0	65.60	4.50	4.50	.00	0
5	0	14,461	0	66.63	4.54	4.54	.00	0
6	0	13,015	0	67.70	4.59	4.59	.00	0
7	0	11,714	0	67.70	4.59	4.59	.00	0
8	0	10,542	0	67.70	4.59	4.59	.00	0
9	0	9,488	0	67.70	4.59	4.59	.00	0
10	0	8,539	0	67.70	4.59	4.59	.00	0
11	0	7,685	0	67.70	4.59	4.59	.00	0
12	0	6,917	0	67.70	4.59	4.59	.00	0
	0	158,287	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	78523	0	78523	24000	54,523	50,843	16972
2	70921	0	70921	24240	46,681	37,852	13446
3	64554	0	64554	24482	40,072	28,255	10736
4	58751	0	58751	24726	34,025	20,862	8571
5	53346	0	53346	24974	28,372	15,127	6827
6	48540	0	48540	25223	23,317	10,810	5449
7	43686	0	43686	25224	18,462	7,443	4302
8	39318	0	39318	25224	14,094	4,941	3396
9	35386	0	35386	25224	10,162	3,098	2681
10	31847	0	31847	25224	6,623	1,756	2117
11	28663	0	28663	25224	3,439	793	1671
12	25796	0	25796	25224	572	115	1319
	579331	0	579331	298989	280342	181895	77487

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		65	
		11.0 1	
		10.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.5 GAS VAL: 181,895 GAS VAL: 77,487
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 268,080 WI TOTAL: 190,590 RI TOTAL: 77,490

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 248,210
LAST YR RI VAL: 97,780
LAST YR 8/8 VAL: 345,990

LAST YR OIL PROD: 160
LAST YR GAS PROD: 23,870

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404070 - ISAACS 209 #3209 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 175848 - 3209 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11710
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,350
01	HEMPHILL COUNTY	1.000000	33,350
30	CANADIAN ISD (HEMPHI	1.000000	33,350
60	HEMPHILL CO HOSPITAL	1.000000	33,350
62	HEMPHILL CO UNDERGRO	1.000000	33,350

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,268	0	62.59	4.60	4.60	.00	0
2	0	8,433	0	63.57	4.66	4.66	.00	0
	0	17,701	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34639	0	34639	30000	4,639	4,326	7487
2	31929	0	31929	30300	1,629	1,321	6053
	66568	0	66568	60300	6268	5647	13540

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,647 GAS VAL: 13,540
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,350 WI TOTAL: 19,810 RI TOTAL: 13,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		27	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 84,710
LAST YR RI VAL: 53,730
LAST YR 8/8 VAL: 138,440

LAST YR OIL PROD: 88
LAST YR GAS PROD: 12,997

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404082 - ISAACS 210 8 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 176158 - 8 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 10600
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404137 - CAMPBELL 5-2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 176849 - 502 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10800
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404513 - ISAACS #6208 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 198502 - 6208 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 10800
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	195,720
01	HEMPHILL COUNTY	1.000000	195,720
30	CANADIAN ISD (HEMPHI	1.000000	195,720
60	HEMPHILL CO HOSPITAL	1.000000	195,720
62	HEMPHILL CO UNDERGRO	1.000000	195,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	21,791	0	62.59	4.55	4.55	.00	0
2	0	17,432	0	63.57	4.59	4.59	.00	0
3	0	14,792	0	64.58	4.65	4.65	.00	0
4	0	13,312	0	65.60	4.69	4.69	.00	0
5	0	11,981	0	66.63	4.74	4.74	.00	0
6	0	10,783	0	67.70	4.79	4.79	.00	0
7	0	9,705	0	67.70	4.79	4.79	.00	0
8	0	8,734	0	67.70	4.79	4.79	.00	0
	0	108,530	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	80559	0	80559	30000	50,559	47,146	17411
2	65013	0	65013	30300	34,713	28,148	12326
3	55886	0	55886	30603	25,283	17,827	9294
4	50730	0	50730	30909	19,821	12,153	7401
5	46144	0	46144	31218	14,926	7,958	5905
6	41968	0	41968	31530	10,438	4,839	4711
7	37771	0	37771	31530	6,241	2,516	3719
8	33994	0	33994	31530	2,464	864	2936
	412065	0	412065	247620	164445	121451	63703

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		68	
		20.0 2	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 313,540
LAST YR RI VAL: 118,160
LAST YR 8/8 VAL: 431,700

LAST YR OIL PROD: 35
LAST YR GAS PROD: 27,056

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	10,568		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.1	GAS VAL:	121,451	GAS VAL:	63,703
RI PAYOUT:	4.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	195,720	WI TOTAL:	132,020	RI TOTAL:	63,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404592 - ISAACS #7208 FULL WI DECIMAL = .850264 #WELLS: 1
RRC#, WELL#.....: 201103 - 7208 RRC DIST..: 10 FULL RI DECIMAL = .149736 DEPTH: 10800
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405099 - ISAACS #8208 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 215830 - 8208 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12500
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	16,599	0	62.59	3.11	3.11	.00	5187
2	89	14,356	0	63.57	3.14	3.14	.00	4636
3	78	12,776	0	64.58	3.17	3.17	.00	4145
4	69	11,498	0	65.60	3.20	3.20	.00	3705
5	61	10,348	0	66.63	3.24	3.24	.00	3311
6	53	9,313	0	67.70	3.27	3.27	.00	2961
	452	74,890	0					23,945

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	97,400
01	HEMPHILL COUNTY	1.000000	97,400
30	CANADIAN ISD (HEMPHI	1.000000	97,400
60	HEMPHILL CO HOSPITAL	1.000000	97,400
62	HEMPHILL CO UNDERGRO	1.000000	97,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41944	0	47131	25000	22,131	20,638	10186
2	36626	0	41262	25250	16,012	12,984	7823
3	32906	0	37051	25502	11,549	8,143	6162
4	29896	0	33601	25758	7,843	4,808	4902
5	27243	0	30554	26015	4,539	2,419	3910
6	24745	0	27706	26276	1,430	663	3110
	193360	0	217305	153801	63504	49655	36093

$/BBLRESV: 14.93 EQUIP VAL: 11,652
$/BBLPROD: 22,422 WI OIL VAL: 5,471 RI OIL VAL: 3,977
WI PAYOUT: 4.8 GAS VAL: 44,183 GAS VAL: 32,116
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 97,400 WI TOTAL: 61,310 RI TOTAL: 36,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.3	50	
	12.0 99	15.0 1	
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 77,240
LAST YR RI VAL: 42,910
LAST YR 8/8 VAL: 120,150

LAST YR OIL PROD: 137
LAST YR GAS PROD: 17,769

REMARKS1: PREV OPER WAS PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405910 - ISAACS #2210 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 242597 - 2210 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11711
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	60	2,356	0	62.59	4.51	4.51	.00	3286
	60	2,356	0					3,286

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9297	0	12583	12500	83	77	1683
	9297	0	12583	12500	83	77	1683

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,630
01	HEMPHILL COUNTY	1.000000	16,630
30	CANADIAN ISD (HEMPHI	1.000000	16,630
60	HEMPHILL CO HOSPITAL	1.000000	16,630
62	HEMPHILL CO UNDERGRO	1.000000	16,630

$/BBLRESV: .39 EQUIP VAL: 14,871
$/BBLPROD: 114 WI OIL VAL: 20 RI OIL VAL: 440
WI PAYOUT: .0 GAS VAL: 57 GAS VAL: 1,243
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,630 WI TOTAL: 14,950 RI TOTAL: 1,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.2	7	
	28.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,190
LAST YR 8/8 VAL: 19,060

LAST YR OIL PROD: 68
LAST YR GAS PROD: 4,983

REMARKS1: RECOMPLETION OF RRC 86067
REMARKS2: PREV OP PANTERA ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406040 - ISAACS #2209 FULL WI DECIMAL = .812498 #WELLS: 1
RRC#, WELL#.....: 251462 - 2209 RRC DIST..: 10 FULL RI DECIMAL = .187502 DEPTH: 11507
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			
		17.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASS FROM RRC# 5527
REMARKS2: PREV OP PANTERA ENERGY
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406191 - ISAACS #2-214 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 253154 - 2214 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11650
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 52820 - FLOWERS #1-1 FULL WI DECIMAL = .836367 #WELLS: 1
RRC#, WELL#.....: 83460 - 101 RRC DIST..: 10 FULL RI DECIMAL = .163633 DEPTH: 11750
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP BCE-MACH III/PANTERA
REMARKS2: CAN SW MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 52020 - CAMPBELL #1-2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 89918 - 102 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12100
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	587,820
01	HEMPHILL COUNTY	1.000000	587,820
30	CANADIAN ISD (HEMPHI	1.000000	587,820
60	HEMPHILL CO HOSPITAL	1.000000	587,820
62	HEMPHILL CO UNDERGRO	1.000000	587,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		178	
		7.0 1	
		6.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 141,560
LAST YR RI VAL: 119,510
LAST YR 8/8 VAL: 261,070

LAST YR OIL PROD:
LAST YR GAS PROD: 65,071

REMARKS1: PREV OP PANTERA
REMARKS2: CAN SW MORR UP
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	62,277	0	62.59	2.35	2.35	.00	0
2	0	58,228	0	63.57	2.37	2.37	.00	0
3	0	55,025	0	64.58	2.40	2.40	.00	0
4	0	52,273	0	65.60	2.42	2.42	.00	0
5	0	49,660	0	66.63	2.45	2.45	.00	0
6	0	47,177	0	67.70	2.48	2.48	.00	0
7	0	44,818	0	67.70	2.48	2.48	.00	0
8	0	42,577	0	67.70	2.48	2.48	.00	0
9	0	40,448	0	67.70	2.48	2.48	.00	0
10	0	38,426	0	67.70	2.48	2.48	.00	0
11	0	36,504	0	67.70	2.48	2.48	.00	0
12	0	34,679	0	67.70	2.48	2.48	.00	0
13	0	32,945	0	67.70	2.48	2.48	.00	0
14	0	31,298	0	67.70	2.48	2.48	.00	0
15	0	29,733	0	67.70	2.48	2.48	.00	0
16	0	28,246	0	67.70	2.48	2.48	.00	0
17	0	26,834	0	67.70	2.48	2.48	.00	0
18	0	25,492	0	67.70	2.48	2.48	.00	0
19	0	24,217	0	67.70	2.48	2.48	.00	0
20	0	23,007	0	67.70	2.48	2.48	.00	0
21	0	21,856	0	67.70	2.48	2.48	.00	0
22	0	20,763	0	67.70	2.48	2.48	.00	0
23	0	19,725	0	67.70	2.48	2.48	.00	0
24	0	18,739	0	67.70	2.48	2.48	.00	0
25	0	17,802	0	67.70	2.48	2.48	.00	0
	0	882,749	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	109763	0	109763	30000	79,763	74,379	34268
2	103500	0	103500	30300	73,200	59,356	28344
3	99045	0	99045	30603	68,442	48,259	23793
4	94877	0	94877	30909	63,968	39,221	19993
5	91250	0	91250	31218	60,032	32,007	16867
6	87749	0	87749	31530	56,219	26,064	14228
7	83362	0	83362	31530	51,832	20,896	11857
8	79194	0	79194	31530	47,664	16,709	9881
9	75234	0	75234	31530	43,704	13,323	8234
10	71472	0	71472	31530	39,942	10,588	6862
11	67899	0	67899	31530	36,369	8,383	5718
12	64504	0	64504	31530	32,974	6,609	4765
13	61279	0	61279	31530	29,749	5,185	3971
14	58215	0	58215	31530	26,685	4,044	3309
15	55304	0	55304	31530	23,774	3,133	2758
16	52539	0	52539	31530	21,009	2,408	2298
17	49912	0	49912	31530	18,382	1,832	1915
18	47416	0	47416	31530	15,886	1,377	1596
19	45045	0	45045	31530	13,515	1,018	1330
20	42793	0	42793	31530	11,263	738	1108
21	40653	0	40653	31530	9,123	520	924
22	38621	0	38621	31530	7,091	351	770
23	36690	0	36690	31530	5,160	222	641
24	34855	0	34855	31530	3,325	125	534
25	33113	0	33113	31530	1,583	52	445
	1624284	0	1624284	783630	840654	376799	206409

$/BBLRESV: .00 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 376,799 GAS VAL: 206,409
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 587,820 WI TOTAL: 381,410 RI TOTAL: 206,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 57450 - JARVIS BILLY #2-220 (GAS) FULL WI DECIMAL = .892246 #WELLS: 1
RRC#, WELL#.....: 96825 - 2220 RRC DIST..: 10 FULL RI DECIMAL = .107754 DEPTH: 11910
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,710
01	HEMPHILL COUNTY	1.000000	20,710
30	CANADIAN ISD (HEMPHI	1.000000	20,710
60	HEMPHILL CO HOSPITAL	1.000000	20,710
62	HEMPHILL CO UNDERGRO	1.000000	20,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,316	0	62.59	2.29	2.29	.00	0
	0	7,316	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14948	0	14948	10500	4,448	4,148	1691
	14948	0	14948	10500	4448	4148	1691

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,148 GAS VAL: 1,691
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,710 WI TOTAL: 19,020 RI TOTAL: 1,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.70
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		27	
		40.0 1	
		30.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 10
LAST YR GAS PROD: 8,518

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SW MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 58900 - ROSS A A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 36952 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11255
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.63
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			
		50.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 130
LAST YR 8/8 VAL: 15,000

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 53300 - GULF-MESA SAPPINGTON #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 67476 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11330
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.05
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		5	
	18.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,610
LAST YR RI VAL: 3,940
LAST YR 8/8 VAL: 20,550

LAST YR OIL PROD: 2
LAST YR GAS PROD: 3,101

REMARKS1: PREV OP PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 59350 - ROSS A A #4-71 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 68315 - 4071 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11400
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.59
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 59300 - ROSS A A #3-71 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 68955 - 3071 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11167
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,700
01	HEMPHILL COUNTY	1.000000	19,700
30	CANADIAN ISD (HEMPHI	1.000000	19,700
60	HEMPHILL CO HOSPITAL	1.000000	19,700
62	HEMPHILL CO UNDERGRO	1.000000	19,700

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	9,293	0	62.59	3.46	3.46	.00	1753
	32	9,293	0					1,753

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28135	0	29888	29000	888	828	3998
	28135	0	29888	29000	888	828	3998

$/BBLRESV: 1.81 EQUIP VAL: 14,871
$/BBLPROD: 557 WI OIL VAL: 49 RI OIL VAL: 234
WI PAYOUT: .0 GAS VAL: 779 GAS VAL: 3,764
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,700 WI TOTAL: 15,700 RI TOTAL: 4,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	.1	29	
	20.0 99	20.0 1	
		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,520
LAST YR 8/8 VAL: 20,390

LAST YR OIL PROD: 37
LAST YR GAS PROD: 14,018

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 59360 - ROSS A A #5-71 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 81934 - 5071 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11500
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.26
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.1	10	
	6.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 151,330
LAST YR RI VAL: 47,270
LAST YR 8/8 VAL: 198,600

LAST YR OIL PROD: 28
LAST YR GAS PROD: 3,753

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 59380 - ROSS A A #7-71 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 85087 - 7071 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11900
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.87
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,100
LAST YR RI VAL: 14,980
LAST YR 8/8 VAL: 56,080

LAST YR OIL PROD:
LAST YR GAS PROD: 5,754

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 53310 - GULF-MESA SAPPINGTON #3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 86073 - 3 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11500
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	89	9,934	0	62.59	1.24	1.24	.00	4874
	89	9,934	0					4,874

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10778	0	15652	20000	-4,348	-4,054	2094
	10778	0	15652	20000	4348	4054	2094

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,960
01	HEMPHILL COUNTY	1.000000	16,960
30	CANADIAN ISD (HEMPHI	1.000000	16,960
60	HEMPHILL CO HOSPITAL	1.000000	16,960
62	HEMPHILL CO UNDERGRO	1.000000	16,960

$/BBLRESV: 16.21 EQUIP VAL: 14,871
$/BBLPROD: 4,798 WI OIL VAL: 1,262- RI OIL VAL: 652
WI PAYOUT: .0 GAS VAL: 2,792- GAS VAL: 1,442
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,960 WI TOTAL: 14,870 RI TOTAL: 2,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.46
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.3	31	
	30.0 99	20.0 1	
		16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,650
LAST YR RI VAL: 9,610
LAST YR 8/8 VAL: 33,260

LAST YR OIL PROD: 144
LAST YR GAS PROD: 12,765

REMARKS1: PREV OP PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 59370 - ROSS A A #6-71 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 87997 - 6071 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 15700
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	25	11,473	0	62.59	3.33	3.33	.00	1369
2	15	10,555	0	63.57	3.37	3.37	.00	834
	40	22,028	0					2,203

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,360
01	HEMPHILL COUNTY	1.000000	36,360
30	CANADIAN ISD (HEMPHI	1.000000	36,360
60	HEMPHILL CO HOSPITAL	1.000000	36,360
62	HEMPHILL CO UNDERGRO	1.000000	36,360

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33429	0	34798	30000	4,798	4,475	4657
2	31125	0	31959	30300	1,659	1,345	3751
	64554	0	66757	60300	6457	5820	8408

$/BBLRESV:	5.49	EQUIP VAL:	22,129		
$/BBLPROD:	2,182	WI OIL VAL:	192	RI OIL VAL:	277
WI PAYOUT:	.0	GAS VAL:	5,628	GAS VAL:	8,131
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	36,360	WI TOTAL:	27,950	RI TOTAL:	8,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.1	33	
	50.0 1	8.0 99	
	30.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,240
LAST YR RI VAL: 4,080
LAST YR 8/8 VAL: 27,320

LAST YR OIL PROD: 63
LAST YR GAS PROD: 12,951

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 53350 - GULF-MESA SAPPINGTON #4 (GAS) FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 115069 - 4 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11412
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	125,330
01	HEMPHILL COUNTY	1.000000	125,330
30	CANADIAN ISD (HEMPHI	1.000000	125,330
60	HEMPHILL CO HOSPITAL	1.000000	125,330
62	HEMPHILL CO UNDERGRO	1.000000	125,330

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,843	0	62.59	2.69	2.69	.00	0
2	0	16,683	0	63.57	2.72	2.72	.00	0
3	0	15,765	0	64.58	2.75	2.75	.00	0
4	0	14,976	0	65.60	2.77	2.77	.00	0
5	0	14,227	0	66.63	2.80	2.80	.00	0
6	0	13,516	0	67.70	2.84	2.84	.00	0
7	0	12,840	0	67.70	2.84	2.84	.00	0
8	0	12,198	0	67.70	2.84	2.84	.00	0
9	0	11,588	0	67.70	2.84	2.84	.00	0
10	0	11,009	0	67.70	2.84	2.84	.00	0
11	0	10,458	0	67.70	2.84	2.84	.00	0
12	0	9,935	0	67.70	2.84	2.84	.00	0
13	0	9,439	0	67.70	2.84	2.84	.00	0
14	0	8,967	0	67.70	2.84	2.84	.00	0
15	0	8,518	0	67.70	2.84	2.84	.00	0
	0	187,962	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.17
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		51	
		7.0 1	
		6.0 1	
		5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41998	0	41998	20000	21,998	20,513	5620
2	39706	0	39706	20200	19,506	15,817	4660
3	37935	0	37935	20402	17,533	12,363	3905
4	36300	0	36300	20606	15,694	9,623	3278
5	34858	0	34858	20812	14,046	7,489	2762
6	33589	0	33589	21020	12,569	5,827	2334
7	31909	0	31909	21020	10,889	4,390	1945
8	30314	0	30314	21020	9,294	3,258	1621
9	28798	0	28798	21020	7,778	2,371	1351
10	27358	0	27358	21020	6,338	1,680	1126
11	25990	0	25990	21020	4,970	1,146	938
12	24691	0	24691	21020	3,671	736	782
13	23456	0	23456	21020	2,436	425	651
14	22283	0	22283	21020	1,263	191	543
15	21169	0	21169	21020	149	20	452
	460354	0	460354	312220	148134	85849	31968

$/BBLRESV: .00 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 85,849 GAS VAL: 31,968
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 125,330 WI TOTAL: 93,360 RI TOTAL: 31,970

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 47,190
LAST YR RI VAL: 23,790
LAST YR 8/8 VAL: 70,980

LAST YR OIL PROD:
LAST YR GAS PROD: 19,010

REMARKS1: PREV OP PANTERA
REMARKS2: HEMP GRANTE WAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405293 - GULF-MESA SAPPINGTON #5 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 215197 - 5 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13000
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405256 - ROSS A A #1171 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 219116 - 1171 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 47,000
LAST YR RI VAL: 25,590
LAST YR 8/8 VAL: 72,590

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405429 - ROSS A A #1371 FULL WI DECIMAL = .937500 #WELLS: 1
RRC#, WELL#.....: 229585 - 1371 RRC DIST..: 10 FULL RI DECIMAL = .062500 DEPTH: 12680
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
52,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405719 - ROSS #1271 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 235907 - 1271 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12800
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	373,380
01	HEMPHILL COUNTY	1.000000	373,380
30	CANADIAN ISD (HEMPHI	1.000000	373,380
60	HEMPHILL CO HOSPITAL	1.000000	373,380
62	HEMPHILL CO UNDERGRO	1.000000	373,380

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	89	22,730	0	62.59	5.98	5.98	.00	4874
2	66	19,774	0	63.57	6.05	6.05	.00	3671
3	52	17,401	0	64.58	6.11	6.11	.00	2984
4	42	15,312	0	65.60	6.17	6.17	.00	2425
5	33	13,475	0	66.63	6.23	6.23	.00	1970
6	27	11,858	0	67.70	6.30	6.30	.00	1601
7	21	10,435	0	67.70	6.30	6.30	.00	1281
8	17	9,183	0	67.70	6.30	6.30	.00	1025
9	13	8,081	0	67.70	6.30	6.30	.00	820
10	11	7,111	0	67.70	6.30	6.30	.00	656
11	8	6,258	0	67.70	6.30	6.30	.00	525
	379	141,618	0					21,832

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	118935	0	123809	30000	93,809	87,477	16566
2	104679	0	108350	30300	78,050	63,288	12717
3	93031	0	96015	30603	65,412	46,123	9885
4	82671	0	85096	30909	54,187	33,224	7685
5	73458	0	75428	31218	44,210	23,571	5975
6	65369	0	66970	31530	35,440	16,430	4653
7	57525	0	58806	31530	27,276	10,997	3585
8	50622	0	51647	31530	20,117	7,052	2762
9	44547	0	45367	31530	13,837	4,218	2127
10	39202	0	39858	31530	8,328	2,207	1640
11	34497	0	35022	31530	3,492	805	1264
	764536	0	786368	342210	444158	295392	68859

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 7.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.3	68	
	30.0 1	14.0 1	
	20.0 99	12.0 99	

$/BBLRESV: 24.80 EQUIP VAL: 9,129
$/BBLPROD: 31,183 WI OIL VAL: 8,201 RI OIL VAL: 1,912
WI PAYOUT: 4.3 GAS VAL: 287,191 GAS VAL: 66,947
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 373,380 WI TOTAL: 304,520 RI TOTAL: 68,860

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 94,500
LAST YR RI VAL: 36,620
LAST YR 8/8 VAL: 131,120

LAST YR OIL PROD: 132
LAST YR GAS PROD: 22,986

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405679 - HOBART RANCH #1967 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 235827 - 1967 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 13530
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 40311800
GAS FIELD NAME...: HEMPHILL (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,218,050
01	HEMPHILL COUNTY	1.000000	1,218,050
30	CANADIAN ISD (HEMPHI	1.000000	1,218,050
60	HEMPHILL CO HOSPITAL	1.000000	1,218,050
62	HEMPHILL CO UNDERGRO	1.000000	1,218,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	.5	503	
	30.0 1	7.0 1	
	20.0 99	6.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 667,170
LAST YR RI VAL: 438,500
LAST YR 8/8 VAL: 1,105,670

LAST YR OIL PROD: 193
LAST YR GAS PROD: 153,711

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	149	175,985	0	62.59	1.53	1.53	.00	6528
2	112	164,544	0	63.57	1.54	1.54	.00	4984
3	89	155,492	0	64.58	1.56	1.56	.00	4050
4	71	147,717	0	65.60	1.58	1.58	.00	3292
5	57	140,331	0	66.63	1.59	1.59	.00	2675
6	45	133,314	0	67.70	1.61	1.61	.00	2174
7	36	126,649	0	67.70	1.61	1.61	.00	1739
8	29	120,316	0	67.70	1.61	1.61	.00	1391
9	23	114,300	0	67.70	1.61	1.61	.00	1113
10	18	108,585	0	67.70	1.61	1.61	.00	890
11	15	103,156	0	67.70	1.61	1.61	.00	712
12	12	97,998	0	67.70	1.61	1.61	.00	570
13	9	93,098	0	67.70	1.61	1.61	.00	456
14	7	88,443	0	67.70	1.61	1.61	.00	365
15	6	84,021	0	67.70	1.61	1.61	.00	292
16	4	79,820	0	67.70	1.61	1.61	.00	233
17	3	75,829	0	67.70	1.61	1.61	.00	187
18	3	72,038	0	67.70	1.61	1.61	.00	149
19	2	68,436	0	67.70	1.61	1.61	.00	119
20	2	65,014	0	67.70	1.61	1.61	.00	96
21	1	61,763	0	67.70	1.61	1.61	.00	76
22	1	58,675	0	67.70	1.61	1.61	.00	61
23	1	55,741	0	67.70	1.61	1.61	.00	49
24	0	52,954	0	67.70	1.61	1.61	.00	39
25	0	50,306	0	67.70	1.61	1.61	.00	31
26	0	47,791	0	67.70	1.61	1.61	.00	25
27	0	45,401	0	67.70	1.61	1.61	.00	20
28	0	43,131	0	67.70	1.61	1.61	.00	16
	695	2,630,848	0					32,332

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	188480	0	195008	40000	155,008	144,545	78276
2	177378	0	182362	40400	141,962	115,113	64210
3	169797	0	173847	40804	133,043	93,810	53694
4	163375	0	166667	41212	125,455	76,921	45155
5	156189	0	158864	41624	117,240	62,508	37754
6	150246	0	152420	42040	110,380	51,174	31775
7	142734	0	144473	42040	102,433	41,296	26420
8	135597	0	136988	42040	94,948	33,285	21974
9	128817	0	129930	42040	87,890	26,792	18283
10	122376	0	123266	42040	81,226	21,531	15215
11	116257	0	116969	42040	74,929	17,271	12665
12	110445	0	111015	42040	68,975	13,825	10543
13	104922	0	105378	42040	63,338	11,039	8780
14	99676	0	100041	42040	58,001	8,791	7311
15	94692	0	94984	42040	52,944	6,978	6089
16	89958	0	90191	42040	48,151	5,518	5072
17	85460	0	85647	42040	43,607	4,345	4225
18	81187	0	81336	42040	39,296	3,405	3519
19	77128	0	77247	42040	35,207	2,653	2932
20	73271	0	73367	42040	31,327	2,053	2443
21	69608	0	69684	42040	27,644	1,575	2035
22	66127	0	66188	42040	24,148	1,196	1696
23	62821	0	62870	42040	20,830	897	1413
24	59680	0	59719	42040	17,679	662	1178
25	56696	0	56727	42040	14,687	479	981
26	53861	0	53886	42040	11,846	336	817
27	51168	0	51188	42040	9,148	225	681
28	48610	0	48626	42040	6,586	141	567
	2936556	0	2968888	1170960	1797928	748364	465703

$/BBLRESV: 16.75 EQUIP VAL: 3,983
$/BBLPROD: 23,286 WI OIL VAL: 8,150 RI OIL VAL: 5,072
WI PAYOUT: 5.7 GAS VAL: 740,214 GAS VAL: 460,631
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,218,050 WI TOTAL: 752,350 RI TOTAL: 465,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404229 - ROSS A A #9071 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 182472 - 9071 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13496
OPERATOR#, AGENT#: 385847 - 574
OPERATOR NAME....: HIGHMARK ENERGY OPER
GAS FIELD#.....: 56872375
GAS FIELD NAME...: MAJOR CREEK (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,323,270
01	HEMPHILL COUNTY	1.000000	1,323,270
30	CANADIAN ISD (HEMPHI	1.000000	1,323,270
60	HEMPHILL CO HOSPITAL	1.000000	1,323,270
62	HEMPHILL CO UNDERGRO	1.000000	1,323,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,000		555	
		14.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 631,410
LAST YR RI VAL: 134,280
LAST YR 8/8 VAL: 765,690

LAST YR OIL PROD: 2
LAST YR GAS PROD: 204,521

REMARKS1: PREV OPER WAS PANTERA
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	185,514	0	62.59	2.11	2.11	.00	0
2	0	161,387	0	63.57	2.14	2.14	.00	0
3	0	142,020	0	64.58	2.15	2.15	.00	0
4	0	124,978	0	65.60	2.18	2.18	.00	0
5	0	109,980	0	66.63	2.21	2.21	.00	0
6	0	96,783	0	67.70	2.22	2.22	.00	0
7	0	85,169	0	67.70	2.22	2.22	.00	0
8	0	74,948	0	67.70	2.22	2.22	.00	0
9	0	65,954	0	67.70	2.22	2.22	.00	0
10	0	58,040	0	67.70	2.22	2.22	.00	0
11	0	51,075	0	67.70	2.22	2.22	.00	0
12	0	44,946	0	67.70	2.22	2.22	.00	0
13	0	39,552	0	67.70	2.22	2.22	.00	0
14	0	34,806	0	67.70	2.22	2.22	.00	0
15	0	30,629	0	67.70	2.22	2.22	.00	0
16	0	26,954	0	67.70	2.22	2.22	.00	0
17	0	23,719	0	67.70	2.22	2.22	.00	0
18	0	20,873	0	67.70	2.22	2.22	.00	0
	0	1,377,327	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	342505	0	342505	38000	304,505	283,951	45826
2	302197	0	302197	38380	263,817	213,921	35468
3	267176	0	267176	38763	228,413	161,056	27507
4	238396	0	238396	39151	199,245	122,165	21530
5	212675	0	212675	39543	173,132	92,307	16848
6	188001	0	188001	39939	148,062	68,644	13064
7	165441	0	165441	39939	125,502	50,596	10085
8	145588	0	145588	39939	105,649	37,036	7784
9	128117	0	128117	39939	88,178	26,880	6009
10	112743	0	112743	39939	72,804	19,299	4639
11	99214	0	99214	39939	59,275	13,663	3581
12	87308	0	87308	39939	47,369	9,495	2764
13	76831	0	76831	39939	36,892	6,430	2134
14	67612	0	67612	39939	27,673	4,194	1647
15	59498	0	59498	39939	19,559	2,578	1271
16	52358	0	52358	39939	12,419	1,423	981
17	46075	0	46075	39939	6,136	611	758
18	40546	0	40546	39939	607	53	585
	2632281	0	2632281	713044	1919237	1114302	202481

$/BBLRESV: .00 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 1,114,302 GAS VAL: 202,481
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,323,270 WI TOTAL: 1,120,790 RI TOTAL: 202,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403570 - RISLEY MAMIE PEARL #7*PLUGGED* FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 147287 - 7 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11100
OPERATOR#, AGENT#: 503711 - 574
OPERATOR NAME....: LITTLE, QUINTIN COMP
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 2009 OPER WAS ASHER RESOURCES
REMARKS2: PLUG 6/22/2020
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406849 - ABRAHAM 180 #1H FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 274424 - 1-H RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 6758
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 00000000
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: LOCATION T/A PER RRC
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406744 - GRUHLKEY 100 #1HD FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 8804 - 1HD RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8448
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 00440500
OIL FIELD NAME...: ACHILLES (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	185,100
01	HEMPHILL COUNTY	1.000000	185,100
30	CANADIAN ISD (HEMPHI	1.000000	185,100
60	HEMPHILL CO HOSPITAL	1.000000	185,100
62	HEMPHILL CO UNDERGRO	1.000000	185,100

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,126	10,956	0	62.79	4.28	4.28	.00	56561
2	1,002	9,312	0	63.78	4.32	4.32	.00	51133
3	891	7,915	0	64.79	4.37	4.37	.00	46229
4	793	6,728	0	65.82	4.41	4.41	.00	41798
5	706	5,719	0	66.86	4.45	4.45	.00	37788
6	628	4,861	0	67.91	4.51	4.51	.00	34159
	5,146	45,491	0					267,668

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37513	0	94074	47250	46,824	43,288	21836
2	32184	0	83317	47722	35,595	28,126	16672
3	27673	0	73902	48200	25,702	17,358	12747
4	23738	0	65536	48682	16,854	9,729	9746
5	20360	0	58148	49168	8,980	4,430	7454
6	17539	0	51698	49660	2,038	859	5713
	159007	0	426675	290682	135993	103790	74168

$/BBLRESV: 15.82 EQUIP VAL: 7,137
$/BBLPROD: 24,663 WI OIL VAL: 65,111 RI OIL VAL: 46,528
WI PAYOUT: 3.2 GAS VAL: 38,679 GAS VAL: 27,640
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 185,100 WI TOTAL: 110,930 RI TOTAL: 74,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000	3.3	33	
	11.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,300
LAST YR RI VAL: 24,100
LAST YR 8/8 VAL: 47,400

LAST YR OIL PROD: 1,261
LAST YR GAS PROD: 13,340

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406872 - PARK 104 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 9229 - RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8357
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 00440500
OIL FIELD NAME...: ACHILLES (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	1.0	2	
	20.5 99	20.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD: 229
LAST YR GAS PROD: 1,116

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 117245 - PARK #1 FULL WI DECIMAL = .801139 #WELLS: 1
RRC#, WELL#.....: 95767 - 1 RRC DIST..: 10 FULL RI DECIMAL = .198861 DEPTH: 8469
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 00440500
GAS FIELD NAME...: ACHILLES (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: ACHILLES TONK
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405908 - KIKER #706 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 241409 - 706 RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 14290
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400302 HCG.....:
ALT RRC#: 241409 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,840
01	HEMPHILL COUNTY	1.000000	68,840
34	FT ELLIOTT CISD (HEM	1.000000	68,840
60	HEMPHILL CO HOSPITAL	1.000000	68,840
62	HEMPHILL CO UNDERGRO	1.000000	68,840
87	AMARILLO P&A OVERLAP	1.000000	68,840

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	25	5,721	0	62.59	4.34	4.34	.00	1213
2	12	4,977	0	63.57	4.39	4.39	.00	616
3	6	4,330	0	64.58	4.44	4.44	.00	313
4	3	3,767	0	65.60	4.48	4.48	.00	159
5	1	3,277	0	66.63	4.52	4.52	.00	81
6	0	2,851	0	67.70	4.58	4.58	.00	41
7	0	2,480	0	67.70	4.58	4.58	.00	20
8	0	2,158	0	67.70	4.58	4.58	.00	10
	47	29,561	0					2,453

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19243	0	20456	6400	14,056	13,107	5563
2	16934	0	17550	6464	11,086	8,989	4186
3	14900	0	15213	6528	8,685	6,123	3184
4	13080	0	13239	6594	6,645	4,074	2429
5	11481	0	11562	6659	4,903	2,613	1861
6	10121	0	10162	6726	3,436	1,593	1435
7	8806	0	8826	6727	2,099	847	1094
8	7661	0	7671	6727	944	331	833
	102226	0	104679	52825	51854	37677	20585

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400	.1	17	
	50.0 99	13.0 99	

$/BBLRESV: 24.77 EQUIP VAL: 10,568
$/BBLPROD: 11,321 WI OIL VAL: 883 RI OIL VAL: 482
WI PAYOUT: 5.8 GAS VAL: 36,794 GAS VAL: 20,103
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 68,840 WI TOTAL: 48,250 RI TOTAL: 20,590

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,150
LAST YR RI VAL: 4,340
LAST YR 8/8 VAL: 20,490

LAST YR OIL PROD: 40
LAST YR GAS PROD: 5,285

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405921 - BEGERT #707 FULL WI DECIMAL = .770703 #WELLS: 1
RRC#, WELL#.....: 244147 - 707 RRC DIST..: 10 FULL RI DECIMAL = .229297 DEPTH: 14750
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400304 HCG.....:
ALT RRC#: 244147 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405925 - KIKER #606 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 244148 - 606 RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 14286
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400306 HCG.....:
ALT RRC#: 244148 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,680	0	62.59	4.39	4.39	.00	0
2	0	4,024	0	63.57	4.44	4.44	.00	0
3	0	3,461	0	64.58	4.49	4.49	.00	0
4	0	2,976	0	65.60	4.53	4.53	.00	0
	0	15,141	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,590
01	HEMPHILL COUNTY	1.000000	38,590
34	FT ELLIOTT CISD (HEM	1.000000	38,590
60	HEMPHILL CO HOSPITAL	1.000000	38,590
62	HEMPHILL CO UNDERGRO	1.000000	38,590
87	AMARILLO P&A OVERLAP	1.000000	38,590

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15923	0	15923	8800	7,123	6,642	4330
2	13849	0	13849	8888	4,961	4,023	3304
3	12045	0	12045	8976	3,069	2,163	2520
4	10451	0	10451	9066	1,385	849	1918
	52268	0	52268	35730	16538	13677	12072

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	13,677	GAS VAL:	12,072
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	38,590	WI TOTAL:	26,520	RI TOTAL:	12,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800		14	
		14.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,890
LAST YR RI VAL: 2,760
LAST YR 8/8 VAL: 17,650

LAST YR OIL PROD:
LAST YR GAS PROD: 5,374

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405920 - BEGERT #607 FULL WI DECIMAL = .770703 #WELLS: 1
RRC#, WELL#.....: 244150 - 607 RRC DIST..: 10 FULL RI DECIMAL = .229297 DEPTH: 14595
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400303 HCG.....:
ALT RRC#: 244150 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,600	0	62.59	2.97	2.97	.00	0
2	0	6,916	0	63.57	3.00	3.00	.00	0
3	0	6,293	0	64.58	3.03	3.03	.00	0
4	0	5,727	0	65.60	3.06	3.06	.00	0
5	0	5,211	0	66.63	3.10	3.10	.00	0
6	0	4,742	0	67.70	3.12	3.12	.00	0
	0	36,489	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,120
01	HEMPHILL COUNTY	1.000000	48,120
34	FT ELLIOTT CISD (HEM	1.000000	48,120
60	HEMPHILL CO HOSPITAL	1.000000	48,120
62	HEMPHILL CO UNDERGRO	1.000000	48,120
87	AMARILLO P&A OVERLAP	1.000000	48,120

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17396	0	17396	10000	7,396	6,897	4848
2	15991	0	15991	10100	5,891	4,777	3908
3	14697	0	14697	10201	4,496	3,170	3151
4	13507	0	13507	10303	3,204	1,964	2540
5	12452	0	12452	10406	2,046	1,091	2055
6	11404	0	11404	10510	894	414	1650
	85447	0	85447	61520	23927	18313	18152

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		22	
		9.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 18,313 GAS VAL: 18,152
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 48,120 WI TOTAL: 29,970 RI TOTAL: 18,150

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,330
LAST YR RI VAL: 3,340
LAST YR 8/8 VAL: 18,670

LAST YR OIL PROD:
LAST YR GAS PROD: 7,346

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406201 - MARKHAM #1607 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 249495 - 1607 RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 14940
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400761 HCG.....:
ALT RRC#: 249495 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	80,500
01	HEMPHILL COUNTY	1.000000	80,500
34	FT ELLIOTT CISD (HEM	1.000000	80,500
60	HEMPHILL CO HOSPITAL	1.000000	80,500
62	HEMPHILL CO UNDERGRO	1.000000	80,500
87	AMARILLO P&A OVERLAP	1.000000	80,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	99	10,981	0	62.59	2.91	2.91	.00	4802
2	83	10,431	0	63.57	2.94	2.94	.00	4097
3	69	9,910	0	64.58	2.98	2.98	.00	3496
4	58	9,414	0	65.60	3.00	3.00	.00	2983
5	49	8,944	0	66.63	3.04	3.04	.00	2545
6	41	8,496	0	67.70	3.06	3.06	.00	2172
7	34	8,072	0	67.70	3.06	3.06	.00	1825
8	29	7,668	0	67.70	3.06	3.06	.00	1533
	462	73,916	0					23,453

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24765	0	29567	18000	11,567	10,787	8040
2	23769	0	27866	18180	9,686	7,854	6647
3	22888	0	26384	18361	8,023	5,656	5520
4	21889	0	24872	18545	6,327	3,878	4564
5	21072	0	23617	18731	4,886	2,604	3803
6	20150	0	22322	18918	3,404	1,578	3153
7	19143	0	20968	18918	2,050	826	2598
8	18186	0	19719	18918	801	281	2143
	171862	0	195315	148571	46744	33464	36468

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.3	31	
	16.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,640
LAST YR RI VAL: 5,850
LAST YR 8/8 VAL: 21,490

LAST YR OIL PROD: 137
LAST YR GAS PROD: 10,046

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 11.25 EQUIP VAL: 10,568
$/BBLPROD: 17,245 WI OIL VAL: 4,018 RI OIL VAL: 4,379
WI PAYOUT: 6.1 GAS VAL: 29,446 GAS VAL: 32,089
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 80,500 WI TOTAL: 44,030 RI TOTAL: 36,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406041 - KIKER #1606 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 251471 - 1606 RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 14400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400609 HCG.....:
ALT RRC#: 251471 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	8,413	0	62.59	4.30	4.30	.00	3104
2	51	7,319	0	63.57	4.34	4.34	.00	2522
3	40	6,367	0	64.58	4.38	4.38	.00	2050
4	32	5,539	0	65.60	4.43	4.43	.00	1666
5	26	4,819	0	66.63	4.47	4.47	.00	1354
	213	32,457	0					10,696

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	70,360
01	HEMPHILL COUNTY	1.000000	70,360
34	FT ELLIOTT CISD (HEM	1.000000	70,360
60	HEMPHILL CO HOSPITAL	1.000000	70,360
62	HEMPHILL CO UNDERGRO	1.000000	70,360
87	AMARILLO P&A OVERLAP	1.000000	70,360

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28036	0	31140	16000	15,140	14,118	8468
2	24618	0	27140	16160	10,980	8,903	6473
3	21615	0	23665	16321	7,344	5,178	4951
4	19020	0	20686	16485	4,201	2,576	3797
5	16697	0	18051	16649	1,402	747	2906
	109986	0	120682	81615	39067	31522	26595

$/BBLRESV: 17.01 EQUIP VAL: 12,234
$/BBLPROD: 18,026 WI OIL VAL: 2,794 RI OIL VAL: 2,357
WI PAYOUT: .0 GAS VAL: 28,728 GAS VAL: 24,238
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 70,360 WI TOTAL: 43,760 RI TOTAL: 26,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.2	25	
	20.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,310
LAST YR RI VAL: 3,550
LAST YR 8/8 VAL: 19,860

LAST YR OIL PROD: 110
LAST YR GAS PROD: 8,861

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406813 - LUCAS 9 #2 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 274657 - 2 RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 13365
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 01810410
GAS FIELD NAME...: ALLISON PARKS (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401673 HCG.....:
ALT RRC#: 274657 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	636,020
01	HEMPHILL COUNTY	1.000000	636,020
34	FT ELLIOTT CISD (HEM	1.000000	636,020
60	HEMPHILL CO HOSPITAL	1.000000	636,020
62	HEMPHILL CO UNDERGRO	1.000000	636,020
87	AMARILLO P&A OVERLAP	1.000000	636,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.7		
	17.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 115.0 D B: 1.040 De/Dt: 9.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 199,150
LAST YR RI VAL: 110,810
LAST YR 8/8 VAL: 309,960

LAST YR OIL PROD: 283
LAST YR GAS PROD: 40,705

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 14B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	230	40,020	0	62.59	3.68	3.68	.00	11157
2	190	36,574	0	63.57	3.72	3.72	.00	9405
3	158	33,684	0	64.58	3.76	3.76	.00	7930
4	131	31,225	0	65.60	3.80	3.80	.00	6686
5	109	29,106	0	66.63	3.84	3.84	.00	5636
6	90	27,260	0	67.70	3.88	3.88	.00	4753
7	75	25,641	0	67.70	3.88	3.88	.00	3945
8	62	24,204	0	67.70	3.88	3.88	.00	3275
9	51	22,924	0	67.70	3.88	3.88	.00	2718
10	42	21,773	0	67.70	3.88	3.88	.00	2256
11	35	20,735	0	67.70	3.88	3.88	.00	1872
12	29	19,795	0	67.70	3.88	3.88	.00	1554
13	24	18,936	0	67.70	3.88	3.88	.00	1290
14	20	18,149	0	67.70	3.88	3.88	.00	1070
15	16	17,423	0	67.70	3.88	3.88	.00	888
16	14	16,726	0	67.70	3.88	3.88	.00	737
17	11	16,057	0	67.70	3.88	3.88	.00	612
18	9	15,415	0	67.70	3.88	3.88	.00	508
19	8	14,798	0	67.70	3.88	3.88	.00	422
20	6	14,206	0	67.70	3.88	3.88	.00	350
21	5	13,638	0	67.70	3.88	3.88	.00	290
22	4	13,092	0	67.70	3.88	3.88	.00	241
23	3	12,568	0	67.70	3.88	3.88	.00	200
24	3	12,065	0	67.70	3.88	3.88	.00	166
25	2	11,582	0	67.70	3.88	3.88	.00	138
26	2	11,119	0	67.70	3.88	3.88	.00	114
27	1	10,674	0	67.70	3.88	3.88	.00	95
28	1	10,247	0	67.70	3.88	3.88	.00	79
	1,331	559,636	0					68,387

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	114137	0	125294	24000	101,294	94,457	34070
2	105443	0	114848	24240	90,608	73,471	27394
3	98155	0	106085	24482	81,603	57,539	22196
4	91958	0	98644	24726	73,918	45,322	18104
5	86619	0	92255	24974	67,281	35,872	14852
6	81971	0	86724	25223	61,501	28,512	12247
7	77102	0	81047	25224	55,823	22,505	10041
8	72781	0	76056	25224	50,832	17,820	8265
9	68932	0	71650	25224	46,426	14,152	6830
10	65471	0	67727	25224	42,503	11,266	5663
11	62350	0	64222	25224	38,998	8,989	4710
12	59524	0	61078	25224	35,854	7,186	3930
13	56941	0	58231	25224	33,007	5,753	3287
14	54574	0	55644	25224	30,420	4,611	2755
15	52391	0	53279	25224	28,055	3,698	2314
16	50295	0	51032	25224	25,808	2,958	1944
17	48283	0	48895	25224	23,671	2,359	1633
18	46353	0	46861	25224	21,637	1,875	1374
19	44498	0	44920	25224	19,696	1,484	1155
20	42717	0	43067	25224	17,843	1,169	972
21	41009	0	41299	25224	16,075	915	817
22	39368	0	39609	25224	14,385	712	687
23	37792	0	37992	25224	12,768	550	578
24	36279	0	36445	25224	11,221	420	487
25	34827	0	34965	25224	9,741	317	410
26	33435	0	33549	25224	8,325	236	345
27	32097	0	32192	25224	6,968	171	290
28	30813	0	30892	25224	5,668	121	245
	1666115	0	1734502	702573	1031929	444440	187595

$/BBLRESV: 16.99 EQUIP VAL: 3,983
$/BBLPROD: 32,271 WI OIL VAL: 17,523 RI OIL VAL: 7,396
WI PAYOUT: 5.5 GAS VAL: 426,917 GAS VAL: 180,199
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 636,020 WI TOTAL: 448,420 RI TOTAL: 187,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406525 - WASHITA RIVER 34 #3 FULL WI DECIMAL = .765909 #WELLS: 1
RRC#, WELL#.....: 264875 - 3 RRC DIST..: 10 FULL RI DECIMAL = .234091 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	122	9,014	0	62.59	3.79	3.79	.00	5848
2	72	5,333	0	63.57	3.83	3.83	.00	3506
3	50	3,733	0	64.58	3.87	3.87	.00	2493
	244	18,080	0					11,847

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,450
01	HEMPHILL COUNTY	1.000000	59,450
30	CANADIAN ISD (HEMPHI	1.000000	59,450
60	HEMPHILL CO HOSPITAL	1.000000	59,450
62	HEMPHILL CO UNDERGRO	1.000000	59,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26166	0	32014	10500	21,514	20,061	9165
2	15644	0	19150	10605	8,545	6,929	4808
3	11065	0	13558	10711	2,847	2,007	2986
	52875	0	64722	31816	32906	28997	16959

$/BBLRESV: 28.52 EQUIP VAL: 13,488
$/BBLPROD: 13,859 WI OIL VAL: 5,308 RI OIL VAL: 3,104
WI PAYOUT: .0 GAS VAL: 23,689 GAS VAL: 13,855
RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,450 WI TOTAL: 42,490 RI TOTAL: 16,960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500	.5	37	
	50.0 1	50.0 1	
	30.0 99	30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 198
LAST YR GAS PROD: 13,651

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406574 - STICKLEY #1242HB FULL WI DECIMAL = .750977 #WELLS: 1
RRC#, WELL#.....: 266126 - 1242HB RRC DIST..: 10 FULL RI DECIMAL = .249023 DEPTH: 10200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401279 HCG.....:
ALT RRC#: 266126 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	254,970
01	HEMPHILL COUNTY	1.000000	254,970
34	FT ELLIOTT CISD (HEM	1.000000	254,970
60	HEMPHILL CO HOSPITAL	1.000000	254,970
62	HEMPHILL CO UNDERGRO	1.000000	254,970
87	AMARILLO P&A OVERLAP	1.000000	254,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	455	35,206	0	62.59	2.49	2.49	.00	21387
2	423	33,269	0	63.57	2.51	2.51	.00	20201
3	393	31,605	0	64.58	2.54	2.54	.00	19085
4	365	30,025	0	65.60	2.56	2.56	.00	18030
5	340	28,524	0	66.63	2.59	2.59	.00	17031
6	316	27,097	0	67.70	2.62	2.62	.00	16093
7	294	25,742	0	67.70	2.62	2.62	.00	14967
8	273	24,455	0	67.70	2.62	2.62	.00	13919
9	254	23,232	0	67.70	2.62	2.62	.00	12945
10	236	22,071	0	67.70	2.62	2.62	.00	12038
11	220	20,967	0	67.70	2.62	2.62	.00	11196
	3,569	302,193	0					176,892

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65833	0	87220	66500*	20,720	19,322	27088
2	62710	0	82911	64211*	18,700	15,163	22589
3	60287	0	79372	52016	27,356	19,289	18968
4	57724	0	75754	49909	25,845	15,847	15880
5	55480	0	72511	50408	22,103	11,784	13333
6	53317	0	69410	50912	18,498	8,576	11196
7	50651	0	65618	50912	14,706	5,929	9285
8	48118	0	62037	50912	11,125	3,900	7699
9	45712	0	58657	50912	7,745	2,361	6386
10	43427	0	55465	50912	4,553	1,206	5297
11	41255	0	52451	50912	1,539	355	4394
	584514	0	761406	588516	172890	103732	142115

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,500	1.3	100	
1	7.0 99	6.0 1	
5.0 3		5.0 99	

$/BBLRESV: 8.99 EQUIP VAL: 9,129
$/BBLPROD: 24,692 WI OIL VAL: 24,099 RI OIL VAL: 33,016
WI PAYOUT: 4.9 GAS VAL: 79,633 GAS VAL: 109,098
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 254,970 WI TOTAL: 112,860 RI TOTAL: 142,110

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,840
LAST YR RI VAL: 73,560
LAST YR 8/8 VAL: 108,400

LAST YR OIL PROD: 570
LAST YR GAS PROD: 36,984
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406582 - TEPE #138HB FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 266856 - 138HB RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11374
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	256,050
01	HEMPHILL COUNTY	1.000000	256,050
30	CANADIAN ISD (HEMPHI	1.000000	256,050
60	HEMPHILL CO HOSPITAL	1.000000	256,050
62	HEMPHILL CO UNDERGRO	1.000000	256,050

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	721	24,068	0	62.59	3.79	3.79	.00	36102
2	651	20,693	0	63.57	3.83	3.83	.00	33107
3	592	18,416	0	64.58	3.87	3.87	.00	30585
4	543	16,758	0	65.60	3.91	3.91	.00	28497
5	500	15,417	0	66.63	3.96	3.96	.00	26652
6	463	14,183	0	67.70	3.99	3.99	.00	25076
7	431	13,049	0	67.70	3.99	3.99	.00	23343
8	402	12,005	0	67.70	3.99	3.99	.00	21772
	4,303	134,589	0					225,134

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72974	0	109076	55000	54,076	50,426	25540
2	63403	0	96510	55550	40,960	33,213	19823
3	57016	0	87601	56105	31,496	22,208	15782
4	52419	0	80916	56667	24,249	14,868	12789
5	48842	0	75494	57233	18,261	9,736	10466
6	45275	0	70351	57806	12,545	5,816	8555
7	41653	0	64996	57806	7,190	2,898	6933
8	38321	0	60093	57806	2,287	802	5623
	419903	0	645037	453973	191064	139967	105511

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000		73	
		16.0 1	
		12.0 1	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: .810 De/Dt: 10.0 / 4.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 98,980
LAST YR RI VAL: 94,720
LAST YR 8/8 VAL: 193,700

LAST YR OIL PROD: 790
LAST YR GAS PROD: 27,823

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 14.19 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 48,852 RI OIL VAL: 36,826
WI PAYOUT: 4.0 GAS VAL: 91,115 GAS VAL: 68,685
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 256,050 WI TOTAL: 150,540 RI TOTAL: 105,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406659 - BOWERS #104HC FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 267235 - 104HC RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11621
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 06794500
GAS FIELD NAME...: BEGERT (10,200)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401432 HCG.....:
ALT RRC#: 267235 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	375,740
01	HEMPHILL COUNTY	1.000000	375,740
34	FT ELLIOTT CISD (HEM	1.000000	375,740
60	HEMPHILL CO HOSPITAL	1.000000	375,740
62	HEMPHILL CO UNDERGRO	1.000000	375,740
87	AMARILLO P&A OVERLAP	1.000000	375,740

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	136	67,589	0	62.59	3.07	3.07	.00	6384
2	88	57,446	0	63.57	3.11	3.11	.00	4196
3	66	49,403	0	64.58	3.13	3.13	.00	3197
4	52	42,487	0	65.60	3.17	3.17	.00	2598
5	42	36,538	0	66.63	3.20	3.20	.00	2111
6	33	31,423	0	67.70	3.24	3.24	.00	1716
	417	284,886	0					20,202

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	155624	0	162008	85500*	76,508	71,344	50579
2	133993	0	138189	78948*	59,241	48,037	37844
3	115975	0	119172	66102	53,070	37,420	28628
4	101013	0	103611	66763	36,848	22,593	21833
5	87693	0	89804	67430	22,374	11,929	16599
6	76359	0	78075	68105	9,970	4,622	12659
	670657	0	690859	432848	258011	195945	168142

$/BBLRESV: 18.37 EQUIP VAL: 11,652
$/BBLPROD: 15,280 WI OIL VAL: 5,730 RI OIL VAL: 4,917
WI PAYOUT: 3.5 GAS VAL: 190,215 GAS VAL: 163,225
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 375,740 WI TOTAL: 207,600 RI TOTAL: 168,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
72,000	.5	205	
1	40.0 1	16.0 1	
10.0 1	30.0 1	14.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,090
LAST YR RI VAL: 85,720
LAST YR 8/8 VAL: 139,810

LAST YR OIL PROD: 668
LAST YR GAS PROD: 75,018
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405206 - LOCKHART 36 #6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 221266 - 6 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12800
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 08058333
GAS FIELD NAME...: BIG TIMBER CREEK (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2: RECLASS TO 4989
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 404443 - CLEVELAND #2287 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 194633 - 2087 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 08058350
GAS FIELD NAME...: BIG TIMBER CREEK (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	220,780
01	HEMPHILL COUNTY	1.000000	220,780
30	CANADIAN ISD (HEMPHI	1.000000	220,780
60	HEMPHILL CO HOSPITAL	1.000000	220,780
62	HEMPHILL CO UNDERGRO	1.000000	220,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		40	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,000
LAST YR RI VAL: 28,370
LAST YR 8/8 VAL: 65,370

LAST YR OIL PROD:
LAST YR GAS PROD: 14,586

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,256	0	62.59	3.80	3.80	.00	0
2	0	13,685	0	63.57	3.84	3.84	.00	0
3	0	13,138	0	64.58	3.88	3.88	.00	0
4	0	12,612	0	65.60	3.92	3.92	.00	0
5	0	12,108	0	66.63	3.96	3.96	.00	0
6	0	11,623	0	67.70	4.00	4.00	.00	0
7	0	11,158	0	67.70	4.00	4.00	.00	0
8	0	10,712	0	67.70	4.00	4.00	.00	0
9	0	10,284	0	67.70	4.00	4.00	.00	0
10	0	9,872	0	67.70	4.00	4.00	.00	0
11	0	9,477	0	67.70	4.00	4.00	.00	0
12	0	9,098	0	67.70	4.00	4.00	.00	0
13	0	8,734	0	67.70	4.00	4.00	.00	0
14	0	8,385	0	67.70	4.00	4.00	.00	0
15	0	8,049	0	67.70	4.00	4.00	.00	0
16	0	7,727	0	67.70	4.00	4.00	.00	0
17	0	7,418	0	67.70	4.00	4.00	.00	0
18	0	7,122	0	67.70	4.00	4.00	.00	0
19	0	6,837	0	67.70	4.00	4.00	.00	0
20	0	6,563	0	67.70	4.00	4.00	.00	0
21	0	6,301	0	67.70	4.00	4.00	.00	0
22	0	6,049	0	67.70	4.00	4.00	.00	0
23	0	5,807	0	67.70	4.00	4.00	.00	0
24	0	5,574	0	67.70	4.00	4.00	.00	0
25	0	5,351	0	67.70	4.00	4.00	.00	0
26	0	5,137	0	67.70	4.00	4.00	.00	0
27	0	4,932	0	67.70	4.00	4.00	.00	0
28	0	4,735	0	67.70	4.00	4.00	.00	0
	0	242,744	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44015	0	44015	13500	30,515	28,455	9513
2	42700	0	42700	13635	29,065	23,568	8096
3	41419	0	41419	13771	27,648	19,495	6888
4	40172	0	40172	13908	26,264	16,103	5860
5	38958	0	38958	14048	24,910	13,281	4985
6	37778	0	37778	14188	23,590	10,937	4241
7	36267	0	36267	14188	22,079	8,901	3571
8	34816	0	34816	14188	20,628	7,231	3007
9	33423	0	33423	14188	19,235	5,864	2532
10	32086	0	32086	14188	17,898	4,744	2133
11	30803	0	30803	14188	16,615	3,830	1796
12	29571	0	29571	14188	15,383	3,083	1512
13	28388	0	28388	14188	14,200	2,475	1274
14	27253	0	27253	14188	13,065	1,980	1072
15	26162	0	26162	14188	11,974	1,578	903
16	25116	0	25116	14188	10,928	1,252	760
17	24111	0	24111	14188	9,923	989	640
18	23147	0	23147	14188	8,959	776	539
19	22221	0	22221	14188	8,033	605	454
20	21332	0	21332	14188	7,144	468	382
21	20479	0	20479	14188	6,291	358	322
22	19660	0	19660	14188	5,472	271	271
23	18873	0	18873	14188	4,685	202	228
24	18118	0	18118	14188	3,930	147	192
25	17394	0	17394	14188	3,206	104	162
26	16698	0	16698	14188	2,510	71	136
27	16030	0	16030	14188	1,842	45	115
28	15389	0	15389	14188	1,201	26	97
	782379	0	782379	395186	387193	156839	61681

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 156,839 GAS VAL: 61,681
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 220,780 WI TOTAL: 159,100 RI TOTAL: 61,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403555 - BOWERS #104 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 145900 - 104 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14537
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 10860301
GAS FIELD NAME...: BOWERS (GRANITE WASH-ATOKA)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209935 HCG.....:
ALT RRC#: 145900 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 42260 - BARKER C W #2 FULL WI DECIMAL = .860000 #WELLS: 1
RRC#, WELL#.....: 98227 - 2 RRC DIST..: 10 FULL RI DECIMAL = .140000 DEPTH: 14803
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 12007500
GAS FIELD NAME...: BRISCOE (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120069 HCG.....:
ALT RRC#: 98227 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: BRISCOE MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 403811 - FLOWERS A #1 FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 163618 - 1 RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 20006
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147200
GAS FIELD NAME...: BUFFALO WALLOW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120010 HCG.....:
ALT RRC#: 163618 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,280
01	HEMPHILL COUNTY	1.000000	24,280
34	FT ELLIOTT CISD (HEM	1.000000	24,280
60	HEMPHILL CO HOSPITAL	1.000000	24,280
62	HEMPHILL CO UNDERGRO	1.000000	24,280
87	AMARILLO P&A OVERLAP	1.000000	24,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,105	0	62.59	3.56	3.56	.00	0
	0	1,105	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2827	0	2827	9600	-6,773	-6,316	1036
	2827	0	2827	9600	6773	6316	1036

$/BBLRESV:	.00	EQUIP VAL:	23,236		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	6,316-	GAS VAL:	1,036
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	24,280	WI TOTAL:	23,240	RI TOTAL:	1,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		4	
		38.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,240
LAST YR RI VAL: 1,260
LAST YR 8/8 VAL: 24,500

LAST YR OIL PROD: 48
LAST YR GAS PROD: 1,584

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 130000 - RAMP #1 FULL WI DECIMAL = .714375 #WELLS: 1
RRC#, WELL#.....: 64582 - 1 RRC DIST..: 10 FULL RI DECIMAL = .285625 DEPTH: 19650
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

$/BBLRESV: .00 EQUIP VAL: 11,711
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403638 - DIXON IRENE #1-48 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 151922 - 1048 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 14125
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

12.0 1
11.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404114 - SANDERS 43 1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 178224 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,984	0	62.59	3.19	3.19	.00	0
2	0	9,885	0	63.57	3.23	3.23	.00	0
3	0	8,897	0	64.58	3.26	3.26	.00	0
4	0	8,007	0	65.60	3.30	3.30	.00	0
5	0	7,206	0	66.63	3.33	3.33	.00	0
	0	44,979	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	62,220
01	HEMPHILL COUNTY	1.000000	62,220
30	CANADIAN ISD (HEMPHI	1.000000	62,220
60	HEMPHILL CO HOSPITAL	1.000000	62,220
62	HEMPHILL CO UNDERGRO	1.000000	62,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26279	0	26279	16000	10,279	9,585	8205
2	23948	0	23948	16160	7,788	6,315	6559
3	21753	0	21753	16321	5,432	3,830	5226
4	19818	0	19818	16485	3,333	2,043	4176
5	17998	0	17998	16649	1,349	719	3327
	109796	0	109796	81615	28181	22492	27493

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 22,492 GAS VAL: 27,493
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 62,220 WI TOTAL: 34,730 RI TOTAL: 27,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		32	
	15.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,000
LAST YR 8/8 VAL: 19,870

LAST YR OIL PROD:
LAST YR GAS PROD: 11,822

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404233 - JOHNSON LA #1 FULL WI DECIMAL = .815851 #WELLS: 1
RRC#, WELL#.....: 182344 - 1 RRC DIST..: 10 FULL RI DECIMAL = .184149 DEPTH: 14804
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120330 HCG.....:
ALT RRC#: 182344 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,400			
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404214 - RAMP 2-27 FULL WI DECIMAL = .752500 #WELLS: 1
RRC#, WELL#.....: 185049 - 2 RRC DIST..: 10 FULL RI DECIMAL = .247500 DEPTH: 13600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	143,610
01	HEMPHILL COUNTY	1.000000	143,610
30	CANADIAN ISD (HEMPHI	1.000000	143,610
60	HEMPHILL CO HOSPITAL	1.000000	143,610
62	HEMPHILL CO UNDERGRO	1.000000	143,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	13,473	0	62.59	3.59	3.59	.00	1507
2	25	12,260	0	63.57	3.62	3.62	.00	1225
3	20	11,156	0	64.58	3.67	3.67	.00	995
4	16	10,152	0	65.60	3.70	3.70	.00	809
5	13	9,239	0	66.63	3.74	3.74	.00	657
6	10	8,407	0	67.70	3.78	3.78	.00	534
7	8	7,650	0	67.70	3.78	3.78	.00	427
8	6	6,962	0	67.70	3.78	3.78	.00	342
9	5	6,335	0	67.70	3.78	3.78	.00	273
10	4	5,765	0	67.70	3.78	3.78	.00	219
11	3	5,246	0	67.70	3.78	3.78	.00	175
	142	96,645	0					7,163

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36397	0	37904	13500	24,404	22,757	11677
2	33398	0	34623	13635	20,988	17,018	9356
3	30812	0	31807	13771	18,036	12,718	7539
4	28268	0	29077	13908	15,169	9,300	6045
5	26002	0	26659	14048	12,611	6,724	4862
6	23915	0	24449	14188	10,261	4,757	3912
7	21763	0	22190	14188	8,002	3,226	3114
8	19804	0	20146	14188	5,958	2,088	2480
9	18022	0	18295	14188	4,107	1,252	1976
10	16400	0	16619	14188	2,431	644	1575
11	14924	0	15099	14188	911	210	1255
	269705	0	276868	153990	122878	80694	53791

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500	.1	39	
	20.0 99	9.0 99	

$/BBLRESV: 19.68 EQUIP VAL: 9,129
$/BBLPROD: 27,840 WI OIL VAL: 2,088 RI OIL VAL: 1,392
WI PAYOUT: 4.9 GAS VAL: 78,606 GAS VAL: 52,399
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 143,610 WI TOTAL: 89,820 RI TOTAL: 53,790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,640
LAST YR RI VAL: 24,850
LAST YR 8/8 VAL: 55,490

LAST YR OIL PROD: 43
LAST YR GAS PROD: 16,166

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404345 - BARKER #3053 FULL WI DECIMAL = .780731 #WELLS: 1
RRC#, WELL#.....: 190642 - 3053 RRC DIST..: 10 FULL RI DECIMAL = .219269 DEPTH: 11775
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201057 HCG.....:
ALT RRC#: 190642 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,810
01	HEMPHILL COUNTY	1.000000	19,810
34	FT ELLIOTT CISD (HEM	1.000000	19,810
60	HEMPHILL CO HOSPITAL	1.000000	19,810
62	HEMPHILL CO UNDERGRO	1.000000	19,810
87	AMARILLO P&A OVERLAP	1.000000	19,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,409	0	62.59	3.32	3.32	.00	0
	0	6,409	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16612	0	16612	16000	612	571	4370
	16612	0	16612	16000	612	571	4370

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 571 GAS VAL: 4,370
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,810 WI TOTAL: 15,440 RI TOTAL: 4,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		20	
	38.0 1	20.0 1	
	30.0 1	15.0 99	
	20.0 1		
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,220
LAST YR 8/8 VAL: 19,090

LAST YR OIL PROD: 13
LAST YR GAS PROD: 7,594

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404452 - WALSER 30 #1 FULL WI DECIMAL = .765976 #WELLS: 1
RRC#, WELL#.....: 196515 - 1 RRC DIST..: 10 FULL RI DECIMAL = .234024 DEPTH: 13020
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,190
01	HEMPHILL COUNTY	1.000000	18,190
30	CANADIAN ISD (HEMPHI	1.000000	18,190
60	HEMPHILL CO HOSPITAL	1.000000	18,190
62	HEMPHILL CO UNDERGRO	1.000000	18,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,348	0	62.59	2.91	2.91	.00	0
	0	3,348	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7463	0	7463	6200	1,263	1,178	2135
	7463	0	7463	6200	1263	1178	2135

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,178 GAS VAL: 2,135
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,190 WI TOTAL: 16,050 RI TOTAL: 2,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,200		13	
	38.0 1	45.0 1	
	30.0 1	40.0 1	
	20.0 99	30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,970
LAST YR RI VAL: 2,070
LAST YR 8/8 VAL: 17,040

LAST YR OIL PROD: 11
LAST YR GAS PROD: 5,899

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404533 - JOHNSON LA #2059 FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 198250 - 2059 RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 12500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204211 HCG.....:
ALT RRC#: 198250 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404550 - BARKER #4053 FULL WI DECIMAL = .727613 #WELLS: 1
RRC#, WELL#.....: 199276 - 4053 RRC DIST..: 10 FULL RI DECIMAL = .272387 DEPTH: 12170
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208290 HCG.....:
ALT RRC#: 199276 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,100
01	HEMPHILL COUNTY	1.000000	23,100
34	FT ELLIOTT CISD (HEM	1.000000	23,100
60	HEMPHILL CO HOSPITAL	1.000000	23,100
62	HEMPHILL CO UNDERGRO	1.000000	23,100
87	AMARILLO P&A OVERLAP	1.000000	23,100

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,902	0	62.59	3.57	3.57	.00	0
	0	8,902	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23124	0	23124	23000	124	116	8107
	23124	0	23124	23000	124	116	8107

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 116 GAS VAL: 8,107
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,100 WI TOTAL: 14,990 RI TOTAL: 8,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000		27	
		16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,030
LAST YR 8/8 VAL: 18,900

LAST YR OIL PROD:
LAST YR GAS PROD: 12,972

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404597 - VISE JOHN C #2052 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 200250 - 2052 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 12323
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201446 HCG.....:
ALT RRC#: 200250 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,526	0	62.59	3.19	3.19	.00	0
	0	2,526	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6806	0	6806	10500	-3,694	-3,445	1173
	6806	0	6806	10500	3694	3445	1173

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,040
01	HEMPHILL COUNTY	1.000000	16,040
34	FT ELLIOTT CISD (HEM	1.000000	16,040
60	HEMPHILL CO HOSPITAL	1.000000	16,040
62	HEMPHILL CO UNDERGRO	1.000000	16,040
87	AMARILLO P&A OVERLAP	1.000000	16,040

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,445- GAS VAL: 1,173
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,040 WI TOTAL: 14,870 RI TOTAL: 1,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		8	
		22.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,080
LAST YR 8/8 VAL: 15,950

LAST YR OIL PROD:
LAST YR GAS PROD: 3,700

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404663 - BARKER #5053 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 200251 - 5053 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 12175
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204195 HCG.....:
ALT RRC#: 200251 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	117,660
01	HEMPHILL COUNTY	1.000000	117,660
34	FT ELLIOTT CISD (HEM	1.000000	117,660
60	HEMPHILL CO HOSPITAL	1.000000	117,660
62	HEMPHILL CO UNDERGRO	1.000000	117,660
87	AMARILLO P&A OVERLAP	1.000000	117,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	225	7,551	0	62.59	3.56	3.56	.00	10247
2	180	6,795	0	63.57	3.60	3.60	.00	8326
3	144	6,116	0	64.58	3.64	3.64	.00	6766
4	115	5,504	0	65.60	3.68	3.68	.00	5499
5	92	4,954	0	66.63	3.71	3.71	.00	4468
6	73	4,458	0	67.70	3.75	3.75	.00	3632
7	58	4,012	0	67.70	3.75	3.75	.00	2905
8	47	3,611	0	67.70	3.75	3.75	.00	2324
9	37	3,250	0	67.70	3.75	3.75	.00	1859
10	30	2,925	0	67.70	3.75	3.75	.00	1488
	1,001	49,176	0					47,514

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19559	0	29806	8000	21,806	20,334	10451
2	17801	0	26127	8080	18,047	14,634	8036
3	16199	0	22965	8160	14,805	10,438	6195
4	14739	0	20238	8242	11,996	7,355	4789
5	13374	0	17842	8325	9,517	5,073	3704
6	12166	0	15798	8408	7,390	3,426	2877
7	10949	0	13854	8408	5,446	2,195	2213
8	9854	0	12178	8408	3,770	1,322	1707
9	8869	0	10728	8408	2,320	707	1319
10	7982	0	9470	8408	1,062	282	1021
	131492	0	179006	82847	96159	65766	42312

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 23.99 EQUIP VAL: 9,586
$/BBLPROD: 34,295 WI OIL VAL: 17,456 RI OIL VAL: 11,231
WI PAYOUT: 4.9 GAS VAL: 48,310 GAS VAL: 31,081
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 117,660 WI TOTAL: 75,350 RI TOTAL: 42,310

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.7	22	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,040
LAST YR RI VAL: 10,260
LAST YR 8/8 VAL: 28,300

LAST YR OIL PROD: 266
LAST YR GAS PROD: 8,637

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404598 - VISE JOHN C #3052 FULL WI DECIMAL = .844573 #WELLS: 1
RRC#, WELL#.....: 201179 - 3052 RRC DIST..: 10 FULL RI DECIMAL = .155427 DEPTH: 12490
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204760 HCG.....:
ALT RRC#: 201179 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,911	0	62.59	3.45	3.45	.00	0
2	0	4,197	0	63.57	3.48	3.48	.00	0
3	0	3,693	0	64.58	3.52	3.52	.00	0
4	0	3,250	0	65.60	3.55	3.55	.00	0
5	0	2,860	0	66.63	3.59	3.59	.00	0
	0	18,911	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,840
01	HEMPHILL COUNTY	1.000000	32,840
34	FT ELLIOTT CISD (HEM	1.000000	32,840
60	HEMPHILL CO HOSPITAL	1.000000	32,840
62	HEMPHILL CO UNDERGRO	1.000000	32,840
87	AMARILLO P&A OVERLAP	1.000000	32,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14310	0	14310	7900	6,410	5,977	2466
2	12335	0	12335	7979	4,356	3,532	1865
3	10980	0	10980	8058	2,922	2,060	1456
4	9745	0	9745	8139	1,606	984	1133
5	8672	0	8672	8221	451	240	885
	56042	0	56042	40297	15745	12793	7805

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 12,793 GAS VAL: 7,805
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 32,840 WI TOTAL: 25,030 RI TOTAL: 7,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,900		15	
		17.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,570
LAST YR 8/8 VAL: 16,440

LAST YR OIL PROD:
LAST YR GAS PROD: 6,527

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404579 - BARKER #6053 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 202524 - 6053 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 12588
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203231 HCG.....:
ALT RRC#: 202524 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,700
01	HEMPHILL COUNTY	1.000000	24,700
34	FT ELLIOTT CISD (HEM	1.000000	24,700
60	HEMPHILL CO HOSPITAL	1.000000	24,700
62	HEMPHILL CO UNDERGRO	1.000000	24,700
87	AMARILLO P&A OVERLAP	1.000000	24,700

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,238	0	62.59	4.43	4.43	.00	0
	0	8,238	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26554	0	26554	26000	554	517	9311
	26554	0	26554	26000	554	517	9311

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	517	GAS VAL:	9,311
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	24,700	WI TOTAL:	15,390	RI TOTAL:	9,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000		24	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,210
LAST YR 8/8 VAL: 17,080

LAST YR OIL PROD: 17
LAST YR GAS PROD: 9,457

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 404640 - JOHNSON LA #5059 FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 203652 - 5059 RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 12245
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207998 HCG.....:
ALT RRC#: 203652 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	209,450
01	HEMPHILL COUNTY	1.000000	209,450
34	FT ELLIOTT CISD (HEM	1.000000	209,450
60	HEMPHILL CO HOSPITAL	1.000000	209,450
62	HEMPHILL CO UNDERGRO	1.000000	209,450
87	AMARILLO P&A OVERLAP	1.000000	209,450

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	350	30,193	0	62.59	3.71	3.71	.00	18766
2	287	26,569	0	63.57	3.75	3.75	.00	15629
3	241	23,381	0	64.58	3.79	3.79	.00	13337
4	202	20,575	0	65.60	3.82	3.82	.00	11380
5	170	18,106	0	66.63	3.87	3.87	.00	9709
6	142	15,933	0	67.70	3.90	3.90	.00	8287
7	120	14,021	0	67.70	3.90	3.90	.00	6961
	1,512	148,778	0					84,069

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95959	0	114725	65000	49,725	46,369	17980
2	85355	0	100984	59085	41,899	33,975	13882
3	75913	0	89250	56692	32,558	22,957	10763
4	67333	0	78713	54396	24,317	14,909	8327
5	60028	0	69737	52193	17,544	9,353	6471
6	53234	0	61521	52715	8,806	4,083	5008
7	46846	0	53807	52716	1,091	440	3842
	484668	0	568737	392797	175940	132086	66273

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000	1.2	94	
1	20.0 1	12.0 99	
10.0 1	16.0 99		
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,940
LAST YR RI VAL: 6,140
LAST YR 8/8 VAL: 21,080

LAST YR OIL PROD: 393
LAST YR GAS PROD: 21,174

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 15.08 EQUIP VAL: 11,097
$/BBLPROD: 18,993 WI OIL VAL: 19,525 RI OIL VAL: 9,796
WI PAYOUT: 3.8 GAS VAL: 112,561 GAS VAL: 56,477
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 209,450 WI TOTAL: 143,180 RI TOTAL: 66,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404662 - BARKER #1053 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 204301 - 1053 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 12314
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200816 HCG.....:
ALT RRC#: 204301 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 2
LAST YR GAS PROD: 2,613

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404661 - BARKER #9053 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 204302 - 9053 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 12316
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201740 HCG.....:
ALT RRC#: 204302 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,010
01	HEMPHILL COUNTY	1.000000	25,010
34	FT ELLIOTT CISD (HEM	1.000000	25,010
60	HEMPHILL CO HOSPITAL	1.000000	25,010
62	HEMPHILL CO UNDERGRO	1.000000	25,010
87	AMARILLO P&A OVERLAP	1.000000	25,010

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,011	0	62.59	3.60	3.60	.00	0
	0	8,011	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20984	0	20984	18000	2,984	2,783	7358
	20984	0	20984	18000	2984	2783	7358

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,783	GAS VAL:	7,358
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,010	WI TOTAL:	17,650	RI TOTAL:	7,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000		25	
		20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,800
LAST YR 8/8 VAL: 16,670

LAST YR OIL PROD:
LAST YR GAS PROD: 5,186

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 404737 - JOHNSON LA #3059 FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 204612 - 3059H RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200479 HCG.....:
ALT RRC#: 204612 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	548,550
01	HEMPHILL COUNTY	1.000000	548,550
34	FT ELLIOTT CISD (HEM	1.000000	548,550
60	HEMPHILL CO HOSPITAL	1.000000	548,550
62	HEMPHILL CO UNDERGRO	1.000000	548,550
87	AMARILLO P&A OVERLAP	1.000000	548,550

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,010	81,305	0	62.59	3.06	3.06	.00	54154
2	787	71,548	0	63.57	3.10	3.10	.00	42902
3	614	62,962	0	64.58	3.12	3.12	.00	33995
4	479	55,407	0	65.60	3.16	3.16	.00	26935
5	373	48,758	0	66.63	3.19	3.19	.00	21339
6	291	42,907	0	67.70	3.23	3.23	.00	16912
7	227	37,758	0	67.70	3.23	3.23	.00	13191
8	177	33,227	0	67.70	3.23	3.23	.00	10289
	3,958	433,872	0					219,717

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	213131	0	267285	145000	122,285	114,030	41888
2	190007	0	232909	117160	115,749	93,858	32018
3	168285	0	202280	106498	95,782	67,537	24392
4	149989	0	176924	96807	80,117	49,123	18715
5	133244	0	154583	97775	56,808	30,288	14343
6	118725	0	135637	98752	36,885	17,101	11040
7	104478	0	117669	98753	18,916	7,626	8402
8	91940	0	102229	98753	3,476	1,218	6403
	1169799	0	1389516	859498	530018	380781	157201

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
145,000	3.2	240	
1	22.0 99	12.0 99	
20.0 1			
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 245,290
LAST YR RI VAL: 93,390
LAST YR 8/8 VAL: 338,680

LAST YR OIL PROD: 1,286
LAST YR GAS PROD: 83,672

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.76 EQUIP VAL: 10,568
$/BBLPROD: 21,967 WI OIL VAL: 60,211 RI OIL VAL: 24,857
WI PAYOUT: 3.7 GAS VAL: 320,570 GAS VAL: 132,344
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 548,550 WI TOTAL: 391,350 RI TOTAL: 157,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404747 - RAMP WALKER 31 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 205071 - 1T RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12009
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			
		37.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404807 - VISE JOHN C #7052 FULL WI DECIMAL = .844478 #WELLS: 1
RRC#, WELL#.....: 207646 - 7052 RRC DIST..: 10 FULL RI DECIMAL = .155522 DEPTH: 12320
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207265 HCG.....:
ALT RRC#: 207646 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,450
01	HEMPHILL COUNTY	1.000000	22,450
34	FT ELLIOTT CISD (HEM	1.000000	22,450
60	HEMPHILL CO HOSPITAL	1.000000	22,450
62	HEMPHILL CO UNDERGRO	1.000000	22,450
87	AMARILLO P&A OVERLAP	1.000000	22,450

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	89	3,522	0	62.59	3.45	3.45	.00	4704
	89	3,522	0					4,704

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10261	0	14965	9600	5,365	5,003	2581
	10261	0	14965	9600	5365	5003	2581

$/BBLRESV: 21.17 EQUIP VAL: 14,871
$/BBLPROD: 6,217 WI OIL VAL: 1,573 RI OIL VAL: 811
WI PAYOUT: .0 GAS VAL: 3,430 GAS VAL: 1,770
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,450 WI TOTAL: 19,870 RI TOTAL: 2,580

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.3	13	
	30.0 99	40.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,480
LAST YR RI VAL: 7,930
LAST YR 8/8 VAL: 29,410

LAST YR OIL PROD: 109
LAST YR GAS PROD: 6,122

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404810 - BARKER #1253 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 208371 - 1253 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 12290
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201560 HCG.....:
ALT RRC#: 208371 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,950
01	HEMPHILL COUNTY	1.000000	19,950
34	FT ELLIOTT CISD (HEM	1.000000	19,950
60	HEMPHILL CO HOSPITAL	1.000000	19,950
62	HEMPHILL CO UNDERGRO	1.000000	19,950
87	AMARILLO P&A OVERLAP	1.000000	19,950

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,127	0	62.59	3.69	3.69	.00	0
	0	5,127	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13765	0	13765	13500	265	247	4826
	13765	0	13765	13500	265	247	4826

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 247 GAS VAL: 4,826
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,950 WI TOTAL: 15,120 RI TOTAL: 4,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		16	
		20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,330
LAST YR RI VAL: 28,540
LAST YR 8/8 VAL: 56,870

LAST YR OIL PROD: 38
LAST YR GAS PROD: 8,240

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404811 - BARKER #8053 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 208372 - 8053 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 12165
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201556 HCG.....:
ALT RRC#: 208372 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,581	0	62.59	3.53	3.53	.00	0
2	0	7,722	0	63.57	3.56	3.56	.00	0
3	0	6,950	0	64.58	3.61	3.61	.00	0
4	0	6,255	0	65.60	3.64	3.64	.00	0
5	0	5,629	0	66.63	3.68	3.68	.00	0
	0	35,137	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	56,570
01	HEMPHILL COUNTY	1.000000	56,570
34	FT ELLIOTT CISD (HEM	1.000000	56,570
60	HEMPHILL CO HOSPITAL	1.000000	56,570
62	HEMPHILL CO UNDERGRO	1.000000	56,570
87	AMARILLO P&A OVERLAP	1.000000	56,570

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22040	0	22040	13500	8,540	7,964	7728
2	20005	0	20005	13635	6,370	5,165	6153
3	18257	0	18257	13771	4,486	3,163	4926
4	16568	0	16568	13908	2,660	1,631	3921
5	15075	0	15075	14048	1,027	548	3129
	91945	0	91945	68862	23083	18471	25857

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 18,471 GAS VAL: 25,857
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 56,570 WI TOTAL: 30,710 RI TOTAL: 25,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		25	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,840
LAST YR 8/8 VAL: 16,710

LAST YR OIL PROD:
LAST YR GAS PROD: 7,869

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404812 - VISE JOHN C #6052 FULL WI DECIMAL = .844478 #WELLS: 1
RRC#, WELL#.....: 208373 - 6052 RRC DIST..: 10 FULL RI DECIMAL = .155522 DEPTH: 12284
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207266 HCG.....:
ALT RRC#: 208373 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,860
01	HEMPHILL COUNTY	1.000000	22,860
34	FT ELLIOTT CISD (HEM	1.000000	22,860
60	HEMPHILL CO HOSPITAL	1.000000	22,860
62	HEMPHILL CO UNDERGRO	1.000000	22,860
87	AMARILLO P&A OVERLAP	1.000000	22,860

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	4,287	0	62.59	3.48	3.48	.00	1691
2	25	3,172	0	63.57	3.53	3.53	.00	1374
	57	7,459	0					3,065

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12599	0	14290	10000	4,290	4,001	2465
2	9457	0	10831	10100	731	593	1639
	22056	0	25121	20100	5021	4594	4104

$/BBLRESV: 11.86 EQUIP VAL: 14,163
$/BBLPROD: 6,679 WI OIL VAL: 561 RI OIL VAL: 501
WI PAYOUT: .0 GAS VAL: 4,033 GAS VAL: 3,603
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,860 WI TOTAL: 18,760 RI TOTAL: 4,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.1	14	
	20.0 99	26.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,730
LAST YR RI VAL: 2,140
LAST YR 8/8 VAL: 17,870

LAST YR OIL PROD: 49
LAST YR GAS PROD: 5,386

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404932 - DIXON IRENE #3048 FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 209147 - 3048 RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12911
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RE-FRAC 01/2012
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404827 - DIXON IRENE #4-48 FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 209148 - 4048 RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12885
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD		GAS MCF/D		PROD BBL/D
27,000					
	1				
20.0	1	20.0	99	35.0	1
				25.0	1
				15.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404818 - BARKER #1153 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 209150 - 1153 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 12265
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201559 HCG.....:
ALT RRC#: 209150 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,630
01	HEMPHILL COUNTY	1.000000	25,630
34	FT ELLIOTT CISD (HEM	1.000000	25,630
60	HEMPHILL CO HOSPITAL	1.000000	25,630
62	HEMPHILL CO UNDERGRO	1.000000	25,630
87	AMARILLO P&A OVERLAP	1.000000	25,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	320	6,865	0	62.59	2.98	2.98	.00	14573
	320	6,865	0					14,573

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14885	0	29458	29000	458	427	10329
	14885	0	29458	29000	458	427	10329

$/BBLRESV:	.91	EQUIP VAL:	14,871		
$/BBLPROD:	290	WI OIL VAL:	211	RI OIL VAL:	5,110
WI PAYOUT:	.0	GAS VAL:	216	GAS VAL:	5,219
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,630	WI TOTAL:	15,300	RI TOTAL:	10,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	1.0	20	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,540
LAST YR 8/8 VAL: 17,410

LAST YR OIL PROD: 358
LAST YR GAS PROD: 7,427

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404819 - PEAK BOURASSA #207 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 209151 - 207 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12090
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200673 HCG.....:
ALT RRC#: 209151 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404909 - VISE JOHN C #5052 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 209154 - 5052 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13667
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208106 HCG.....:
ALT RRC#: 209154 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

16.0 1 10.0 99
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404821 - PEAK WALSER #3029 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 209156 - 3029 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 12970
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000			
	40.0 1	40.0 1	
	30.0 1	20.0 1	
	20.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404822 - PEAK BOURASSA #106 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 209349 - 106 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209239 HCG.....:
ALT RRC#: 209349 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404826 - VISE JOHN C #8052 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 209944 - 8052 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 14850
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207264 HCG.....:
ALT RRC#: 209944 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,220
01	HEMPHILL COUNTY	1.000000	16,220
34	FT ELLIOTT CISD (HEM	1.000000	16,220
60	HEMPHILL CO HOSPITAL	1.000000	16,220
62	HEMPHILL CO UNDERGRO	1.000000	16,220
87	AMARILLO P&A OVERLAP	1.000000	16,220

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	49	1,711	0	62.59	3.62	3.62	.00	2590
	49	1,711	0					2,590

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5231	0	7821	24000	-16,179	-15,087	1349
	5231	0	7821	24000	16179	15087	1349

$/BBLRESV: 120.72 EQUIP VAL: 14,871
$/BBLPROD: 29,562 WI OIL VAL: 4,996- RI OIL VAL: 447
WI PAYOUT: .0 GAS VAL: 10,091- GAS VAL: 902
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 16,220 WI TOTAL: 14,870 RI TOTAL: 1,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.2	8	
	50.0 1	60.0 1	
	30.0 99	40.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,230
LAST YR RI VAL: 4,830
LAST YR 8/8 VAL: 20,060

LAST YR OIL PROD: 99
LAST YR GAS PROD: 5,136

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404862 - VISE JOHN C #6052A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 211236 - 6052 A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13707
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204906 HCG.....:
ALT RRC#: 211236 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404852 - PEAK WALSER #5030 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 211363 - 5030 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 12870
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: 5 FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000			
		12.6	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404830 - VISE JOHN C #1152 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 211509 - 1152 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13550
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203657 HCG.....:
ALT RRC#: 211509 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,290
01	HEMPHILL COUNTY	1.000000	16,290
34	FT ELLIOTT CISD (HEM	1.000000	16,290
60	HEMPHILL CO HOSPITAL	1.000000	16,290
62	HEMPHILL CO UNDERGRO	1.000000	16,290
87	AMARILLO P&A OVERLAP	1.000000	16,290

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,638	0	62.59	3.70	3.70	.00	0
	0	2,638	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8244	0	8244	24000	-15,756	-14,692	1421
	8244	0	8244	24000	15756	14692	1421

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,692- GAS VAL: 1,421
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,290 WI TOTAL: 14,870 RI TOTAL: 1,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		8	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 660
LAST YR 8/8 VAL: 15,530

LAST YR OIL PROD:
LAST YR GAS PROD: 3,046

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404829 - WALSER #2029 FULL WI DECIMAL = .751389 #WELLS: 1
RRC#, WELL#.....: 211584 - 2029 RRC DIST..: 10 FULL RI DECIMAL = .248611 DEPTH: 12450
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

20.0 1
15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404964 - VISE JOHN C #1252 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 211636 - 1252 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13550
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207992 HCG.....:
ALT RRC#: 211636 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,890
01	HEMPHILL COUNTY	1.000000	15,890
34	FT ELLIOTT CISD (HEM	1.000000	15,890
60	HEMPHILL CO HOSPITAL	1.000000	15,890
62	HEMPHILL CO UNDERGRO	1.000000	15,890
87	AMARILLO P&A OVERLAP	1.000000	15,890

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,992	0	62.59	3.51	3.51	.00	0
	0	1,992	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5905	0	5905	11000	-5,095	-4,751	1018
	5905	0	5905	11000	5095	4751	1018

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,751-	GAS VAL:	1,018
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,890	WI TOTAL:	14,870	RI TOTAL:	1,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: 1

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		6	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 930
LAST YR 8/8 VAL: 15,800

LAST YR OIL PROD:
LAST YR GAS PROD: 1,991

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECOMPLETE 02/2012
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404946 - BARKER #7053 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 211804 - 7053 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 12315
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206111 HCG.....:
ALT RRC#: 211804 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,090
01	HEMPHILL COUNTY	1.000000	20,090
34	FT ELLIOTT CISD (HEM	1.000000	20,090
60	HEMPHILL CO HOSPITAL	1.000000	20,090
62	HEMPHILL CO UNDERGRO	1.000000	20,090
87	AMARILLO P&A OVERLAP	1.000000	20,090

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,743	0	62.59	3.60	3.60	.00	0
	0	4,743	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12424	0	12424	11500	924	862	4356
	12424	0	12424	11500	924	862	4356

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 862 GAS VAL: 4,356
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,090 WI TOTAL: 15,730 RI TOTAL: 4,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		14	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,800
LAST YR 8/8 VAL: 16,670

LAST YR OIL PROD:
LAST YR GAS PROD: 5,024

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404955 - THOMAS #2047 FULL WI DECIMAL = .823495 #WELLS: 1
RRC#, WELL#.....: 211811 - 2047 RRC DIST..: 10 FULL RI DECIMAL = .176505 DEPTH: 12821
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		6	
		12.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,630
LAST YR RI VAL: 2,930
LAST YR 8/8 VAL: 18,560

LAST YR OIL PROD:
LAST YR GAS PROD: 1,799

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404956 - VISE JOHN C #1352 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 211812 - 1352 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13950
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204475 HCG.....:
ALT RRC#: 211812 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			
	40.0 1	40.0 1	
	20.0 99	20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 404957 - VISE JOHN C #1452 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 211813 - 1452 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13740
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203651 HCG.....:
ALT RRC#: 211813 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,662	0	62.59	3.43	3.43	.00	0
2	0	13,829	0	63.57	3.47	3.47	.00	0
3	0	11,478	0	64.58	3.50	3.50	.00	0
4	0	9,527	0	65.60	3.54	3.54	.00	0
5	0	7,907	0	66.63	3.57	3.57	.00	0
6	0	6,563	0	67.70	3.61	3.61	.00	0
	0	65,966	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,220
01	HEMPHILL COUNTY	1.000000	98,220
34	FT ELLIOTT CISD (HEM	1.000000	98,220
60	HEMPHILL CO HOSPITAL	1.000000	98,220
62	HEMPHILL CO UNDERGRO	1.000000	98,220
87	AMARILLO P&A OVERLAP	1.000000	98,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48268	0	48268	22500	25,768	24,029	8320
2	40530	0	40530	20452	20,078	16,280	6128
3	33930	0	33930	18591	15,339	10,816	4500
4	28484	0	28484	18776	9,708	5,952	3314
5	23842	0	23842	18964	4,878	2,600	2433
6	20011	0	20011	19154	857	397	1792
	195065	0	195065	118437	76628	60074	26487

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.2 GAS VAL: 60,074 GAS VAL: 26,487
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 98,220 WI TOTAL: 71,730 RI TOTAL: 26,490

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000		55	
10.0	3	17.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,040
LAST YR RI VAL: 1,460
LAST YR 8/8 VAL: 16,500

LAST YR OIL PROD:
LAST YR GAS PROD: 20,288

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404958 - VISE JOHN C #2052A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 211814 - 2052 A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13710
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205386 HCG.....:
ALT RRC#: 211814 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,770
01	HEMPHILL COUNTY	1.000000	18,770
34	FT ELLIOTT CISD (HEM	1.000000	18,770
60	HEMPHILL CO HOSPITAL	1.000000	18,770
62	HEMPHILL CO UNDERGRO	1.000000	18,770
87	AMARILLO P&A OVERLAP	1.000000	18,770

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	2,291	0	62.59	3.75	3.75	.00	7242
	137	2,291	0					7,242

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7256	0	14498	13000	1,498	1,397	2498
	7256	0	14498	13000	1498	1397	2498

$/BBLRESV:	6.08	EQUIP VAL:	14,871		
$/BBLPROD:	2,065	WI OIL VAL:	698	RI OIL VAL:	1,248
WI PAYOUT:	.0	GAS VAL:	699	GAS VAL:	1,250
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	18,770	WI TOTAL:	16,270	RI TOTAL:	2,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.4	8	
	10.0 99	34.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,960
LAST YR RI VAL: 2,630
LAST YR 8/8 VAL: 17,590

LAST YR OIL PROD: 167
LAST YR GAS PROD: 3,071

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404949 - PEAK WALSER #1230 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 211815 - 1230 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 13020
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404950 - PEAK WALSER #3030 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 211816 - 3030 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 13005
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404951 - PEAK WALSER #4029 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 211817 - 4029 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 13056
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,300
01	HEMPHILL COUNTY	1.000000	24,300
30	CANADIAN ISD (HEMPHI	1.000000	24,300
60	HEMPHILL CO HOSPITAL	1.000000	24,300
62	HEMPHILL CO UNDERGRO	1.000000	24,300

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,493	0	62.59	3.01	3.01	.00	0
	0	10,493	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24320	0	24320	21500	2,820	2,630	6803
	24320	0	24320	21500	2820	2630	6803

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,630 GAS VAL: 6,803
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,300 WI TOTAL: 17,500 RI TOTAL: 6,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500		34	
	23.0 1	25.0 1	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 8,440
LAST YR 8/8 VAL: 23,310

LAST YR OIL PROD:
LAST YR GAS PROD: 12,767

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404952 - PEAK WALSER #4030 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 211818 - 4030 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 12850
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,410
01	HEMPHILL COUNTY	1.000000	22,410
30	CANADIAN ISD (HEMPHI	1.000000	22,410
60	HEMPHILL CO HOSPITAL	1.000000	22,410
62	HEMPHILL CO UNDERGRO	1.000000	22,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	7,354	0	62.59	2.99	2.99	.00	4675
	97	7,354	0					4,675

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16931	0	21606	20000	1,606	1,498	6043
	16931	0	21606	20000	1606	1498	6043

$/BBLRESV:	4.38	EQUIP VAL:	14,871		
$/BBLPROD:	1,403	WI OIL VAL:	324	RI OIL VAL:	1,308
WI PAYOUT:	.0	GAS VAL:	1,174	GAS VAL:	4,735
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	22,410	WI TOTAL:	16,370	RI TOTAL:	6,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.3	22	
	20.0 99	14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,050
LAST YR RI VAL: 20,510
LAST YR 8/8 VAL: 45,560

LAST YR OIL PROD: 117
LAST YR GAS PROD: 8,778

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: COMP RENTAL 2800/MO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404953 - PEAK WALSER #5029 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 211819 - 5029 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 12922
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,220	0	62.59	2.91	2.91	.00	0
	0	4,220	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9456	0	9456	16000	-6,544	-6,102	2645
	9456	0	9456	16000	6544	6102	2645

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,520
01	HEMPHILL COUNTY	1.000000	17,520
30	CANADIAN ISD (HEMPHI	1.000000	17,520
60	HEMPHILL CO HOSPITAL	1.000000	17,520
62	HEMPHILL CO UNDERGRO	1.000000	17,520

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,102- GAS VAL: 2,645
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,520 WI TOTAL: 14,870 RI TOTAL: 2,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		15	
	32.0 99	36.0 1	
		25.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,450
LAST YR 8/8 VAL: 17,320

LAST YR OIL PROD: 1
LAST YR GAS PROD: 6,732

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404954 - PEAK WALSER #8029 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 211820 - 8029 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 13109
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,096	0	62.59	3.04	3.04	.00	0
	0	10,096	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,470
01	HEMPHILL COUNTY	1.000000	23,470
30	CANADIAN ISD (HEMPHI	1.000000	23,470
60	HEMPHILL CO HOSPITAL	1.000000	23,470
62	HEMPHILL CO UNDERGRO	1.000000	23,470

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23633	0	23633	21500	2,133	1,989	6611
	23633	0	23633	21500	2133	1989	6611

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,989 GAS VAL: 6,611
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,470 WI TOTAL: 16,860 RI TOTAL: 6,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500		30	
	16.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,240
LAST YR RI VAL: 7,030
LAST YR 8/8 VAL: 22,270

LAST YR OIL PROD: 3
LAST YR GAS PROD: 8,455

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404980 - BARKER #3053A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 212038 - 3053A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206574 HCG.....:
ALT RRC#: 212038 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,770
01	HEMPHILL COUNTY	1.000000	18,770
34	FT ELLIOTT CISD (HEM	1.000000	18,770
60	HEMPHILL CO HOSPITAL	1.000000	18,770
62	HEMPHILL CO UNDERGRO	1.000000	18,770
87	AMARILLO P&A OVERLAP	1.000000	18,770

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	3,691	0	62.59	3.60	3.60	.00	1457
	32	3,691	0					1,457

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9668	0	11125	48000	-36,875	-34,386	3901
	9668	0	11125	48000	36875	34386	3901

$/BBLRESV: 193.39 EQUIP VAL: 14,871
$/BBLPROD: 61,685 WI OIL VAL: 4,503- RI OIL VAL: 511
WI PAYOUT: .0 GAS VAL: 29,883- GAS VAL: 3,390
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,770 WI TOTAL: 14,870 RI TOTAL: 3,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	.1	13	
	20.0 99	35.0 1	
		20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 7,130
LAST YR 8/8 VAL: 22,000

LAST YR OIL PROD: 53
LAST YR GAS PROD: 5,846

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404979 - BARKER #4053A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 212039 - 4053A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13505
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208211 HCG.....:
ALT RRC#: 212039 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,115	0	62.59	3.19	3.19	.00	0
2	0	10,720	0	63.57	3.22	3.22	.00	0
3	0	9,648	0	64.58	3.26	3.26	.00	0
	0	32,483	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	45,620
01	HEMPHILL COUNTY	1.000000	45,620
34	FT ELLIOTT CISD (HEM	1.000000	45,620
60	HEMPHILL CO HOSPITAL	1.000000	45,620
62	HEMPHILL CO UNDERGRO	1.000000	45,620
87	AMARILLO P&A OVERLAP	1.000000	45,620

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28120	0	28120	22000	6,120	5,707	9859
2	25116	0	25116	22220	2,896	2,348	7724
3	22885	0	22885	22442	443	312	6174
	76121	0	76121	66662	9459	8367	23757

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 8,367 GAS VAL: 23,757
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 45,620 WI TOTAL: 21,860 RI TOTAL: 23,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000		36	
		13.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,810
LAST YR 8/8 VAL: 20,680

LAST YR OIL PROD: 6
LAST YR GAS PROD: 14,257

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404978 - DIXON IRENE #6048A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 212045 - 6048 A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12889
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,895	0	62.59	2.66	2.66	.00	0
2	0	8,984	0	63.57	2.70	2.70	.00	0
	0	19,879	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,410
01	HEMPHILL COUNTY	1.000000	29,410
30	CANADIAN ISD (HEMPHI	1.000000	29,410
60	HEMPHILL CO HOSPITAL	1.000000	29,410
62	HEMPHILL CO UNDERGRO	1.000000	29,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22435	0	22435	18000	4,435	4,136	6131
2	18778	0	18778	18180	598	485	4501
	41213	0	41213	36180	5033	4621	10632

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,621	GAS VAL:	10,632
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			14,163		10,632
8/8 VALUE:	29,410	WI TOTAL:	18,780	RI TOTAL:	10,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000		34	
		20.0 1	
		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,140
LAST YR RI VAL: 6,050
LAST YR 8/8 VAL: 21,190

LAST YR OIL PROD: 10
LAST YR GAS PROD: 9,092

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405028 - DIXON IRENE #9048A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 212626 - 9048A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405029 - VISE JOHN C #1852 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 212657 - 1852 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13837
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205579 HCG.....:
ALT RRC#: 212657 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	25.0 1	20.0 1	
	15.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405033 - PEAK WALSER #2030A FULL WI DECIMAL = .745598 #WELLS: 1
RRC#, WELL#.....: 212659 - 2030 A RRC DIST..: 10 FULL RI DECIMAL = .254402 DEPTH: 13000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,332	0	62.59	3.11	3.11	.00	0
2	0	6,665	0	63.57	3.14	3.14	.00	0
3	0	5,332	0	64.58	3.17	3.17	.00	0
4	0	4,265	0	65.60	3.20	3.20	.00	0
5	0	3,412	0	66.63	3.24	3.24	.00	0
6	0	2,730	0	67.70	3.27	3.27	.00	0
	0	30,736	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	57,740
01	HEMPHILL COUNTY	1.000000	57,740
30	CANADIAN ISD (HEMPHI	1.000000	57,740
60	HEMPHILL CO HOSPITAL	1.000000	57,740
62	HEMPHILL CO UNDERGRO	1.000000	57,740

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19320	0	19320	6200	13,120	12,234	6174
2	15605	0	15605	6262	9,343	7,576	4375
3	12604	0	12604	6324	6,280	4,428	3099
4	10178	0	10178	6388	3,790	2,324	2196
5	8244	0	8244	6451	1,793	955	1560
6	6657	0	6657	6516	141	65	1105
	72608	0	72608	38141	34467	27582	18509

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 27,582 GAS VAL: 18,509
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 57,740 WI TOTAL: 39,230 RI TOTAL: 18,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,200		26	
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,910
LAST YR RI VAL: 2,290
LAST YR 8/8 VAL: 17,200

LAST YR OIL PROD: 5
LAST YR GAS PROD: 10,606

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 405041 - VISE JOHN C #1752 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 212729 - 1752 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13804
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208328 HCG.....:
ALT RRC#: 212729 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	11,952	0	62.59	4.12	4.12	.00	3383
2	51	10,159	0	63.57	4.17	4.17	.00	2749
3	40	8,635	0	64.58	4.21	4.21	.00	2234
4	32	7,340	0	65.60	4.25	4.25	.00	1815
5	26	6,239	0	66.63	4.30	4.30	.00	1475
	213	44,325	0					11,656

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,790
01	HEMPHILL COUNTY	1.000000	84,790
34	FT ELLIOTT CISD (HEM	1.000000	84,790
60	HEMPHILL CO HOSPITAL	1.000000	84,790
62	HEMPHILL CO UNDERGRO	1.000000	84,790
87	AMARILLO P&A OVERLAP	1.000000	84,790

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41589	0	44972	23000	21,972	20,489	7752
2	35779	0	38528	22068	16,460	13,347	5826
3	30704	0	32938	21174	11,764	8,295	4369
4	26347	0	28162	20317	7,845	4,810	3276
5	22658	0	24133	20520	3,613	1,926	2462
	157077	0	168733	107079	61654	48867	23685

$/BBLRESV: 18.86 EQUIP VAL: 12,234
$/BBLPROD: 19,976 WI OIL VAL: 3,376 RI OIL VAL: 1,636
WI PAYOUT: 4.8 GAS VAL: 45,491 GAS VAL: 22,049
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,790 WI TOTAL: 61,100 RI TOTAL: 23,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.2	36	
1	20.0 99	15.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,880
LAST YR RI VAL: 1,490
LAST YR 8/8 VAL: 16,370

LAST YR OIL PROD: 97
LAST YR GAS PROD: 5,866

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405042 - DIXON IRENE #1148A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 212836 - 1148A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12962
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000			
20.0 1			
	15.0 99	18.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: T/A TY2014
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405032 - BARKER #1353 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 212993 - 1353 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13662
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206953 HCG.....:
ALT RRC#: 212993 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,020
01	HEMPHILL COUNTY	1.000000	19,020
34	FT ELLIOTT CISD (HEM	1.000000	19,020
60	HEMPHILL CO HOSPITAL	1.000000	19,020
62	HEMPHILL CO UNDERGRO	1.000000	19,020
87	AMARILLO P&A OVERLAP	1.000000	19,020

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,486	0	62.59	3.44	3.44	.00	0
	0	4,486	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11228	0	11228	11000	228	213	3936
	11228	0	11228	11000	228	213	3936

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	213	GAS VAL:	3,936
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,020	WI TOTAL:	15,080	RI TOTAL:	3,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		14	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,250
LAST YR 8/8 VAL: 16,120

LAST YR OIL PROD:
LAST YR GAS PROD: 4,008

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405031 - PEAK WALSER #329A FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 213138 - 3029A RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 13206
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405030 - VISE JOHN C #1652 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 213202 - 1652 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13750
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203168 HCG.....:
ALT RRC#: 213202 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405043 - VISE JOHN C #1652A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 213543 - 1652A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13470
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205873 HCG.....:
ALT RRC#: 213543 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000			
1			
20.0 1	20.0 99	35.0 1	
		20.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405039 - BARKER #1553 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 213545 - 1553 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13741
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206461 HCG.....:
ALT RRC#: 213545 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,130
01	HEMPHILL COUNTY	1.000000	36,130
34	FT ELLIOTT CISD (HEM	1.000000	36,130
60	HEMPHILL CO HOSPITAL	1.000000	36,130
62	HEMPHILL CO UNDERGRO	1.000000	36,130
87	AMARILLO P&A OVERLAP	1.000000	36,130

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	73	14,177	0	62.59	3.82	3.82	.00	3325
	73	14,177	0					3,325

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39405	0	42730	36000	6,730	6,276	14982
	39405	0	42730	36000	6730	6276	14982

$/BBLRESV: 9.19 EQUIP VAL: 14,871
$/BBLPROD: 2,239 WI OIL VAL: 488 RI OIL VAL: 1,166
WI PAYOUT: .0 GAS VAL: 5,788 GAS VAL: 13,816
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,130 WI TOTAL: 21,150 RI TOTAL: 14,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	.3	43	
	50.0 1	16.0 1	
	40.0 1	12.0 1	
	30.0 1	8.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 72,120
LAST YR RI VAL: 108,770
LAST YR 8/8 VAL: 180,890

LAST YR OIL PROD: 168
LAST YR GAS PROD: 14,427

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405040 - DIXON IRENE #1448A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 213546 - 1448A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12985
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405045 - PEAK WALSER #5029A FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 213630 - 5029 A RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,500			
		62.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405044 - VISE JOHN C #4052 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 213800 - 4052 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13460
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201646 HCG.....:
ALT RRC#: 213800 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,029	0	62.59	3.76	3.76	.00	0
	0	3,029	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9619	0	9619	14500	-4,881	-4,552	1658
	9619	0	9619	14500	4881	4552	1658

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,530
01	HEMPHILL COUNTY	1.000000	16,530
34	FT ELLIOTT CISD (HEM	1.000000	16,530
60	HEMPHILL CO HOSPITAL	1.000000	16,530
62	HEMPHILL CO UNDERGRO	1.000000	16,530
87	AMARILLO P&A OVERLAP	1.000000	16,530

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,552- GAS VAL: 1,658
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 16,530 WI TOTAL: 14,870 RI TOTAL: 1,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		9	
		13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,200
LAST YR 8/8 VAL: 16,070

LAST YR OIL PROD:
LAST YR GAS PROD: 3,588

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405068 - BARKER #1653 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 214017 - 1653 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206608 HCG.....:
ALT RRC#: 214017 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,958	0	62.59	3.79	3.79	.00	0
2	0	11,532	0	63.57	3.83	3.83	.00	0
3	0	10,264	0	64.58	3.87	3.87	.00	0
4	0	9,134	0	65.60	3.91	3.91	.00	0
	0	43,888	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,340
01	HEMPHILL COUNTY	1.000000	67,340
34	FT ELLIOTT CISD (HEM	1.000000	67,340
60	HEMPHILL CO HOSPITAL	1.000000	67,340
62	HEMPHILL CO UNDERGRO	1.000000	67,340
87	AMARILLO P&A OVERLAP	1.000000	67,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35734	0	35734	25000	10,734	10,009	12529
2	32139	0	32139	25250	6,889	5,586	9884
3	28902	0	28902	25502	3,400	2,397	7798
4	25989	0	25989	25758	231	142	6150
	122764	0	122764	101510	21254	18134	36361

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 18,134 GAS VAL: 36,361
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,340 WI TOTAL: 30,980 RI TOTAL: 36,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000		38	
		11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,970
LAST YR RI VAL: 3,950
LAST YR 8/8 VAL: 18,920

LAST YR OIL PROD:
LAST YR GAS PROD: 17,029

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405080 - PEAK WALSER #6029 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 214434 - 6029 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405185 - BARKER #1853 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 214545 - 1853 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13502
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205327 HCG.....:
ALT RRC#: 214545 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,530
01	HEMPHILL COUNTY	1.000000	16,530
34	FT ELLIOTT CISD (HEM	1.000000	16,530
60	HEMPHILL CO HOSPITAL	1.000000	16,530
62	HEMPHILL CO UNDERGRO	1.000000	16,530
87	AMARILLO P&A OVERLAP	1.000000	16,530

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,716	0	62.59	3.79	3.79	.00	0
	0	1,716	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4732	0	4732	32000	-27,268	-25,427	1659
	4732	0	4732	32000	27268	25427	1659

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 25,427- GAS VAL: 1,659
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,530 WI TOTAL: 14,870 RI TOTAL: 1,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000		5	
	48.0 1	10.0 99	
	40.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 7,170
LAST YR 8/8 VAL: 22,040

LAST YR OIL PROD: 14
LAST YR GAS PROD: 1,906

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405186 - DIXON IRENE #1548A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 214549 - 1548A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12988
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
49,000			

10.0 1
9.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405084 - PEAK WALSER #8030 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 214764 - 8030 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405081 - VISE JOHN C #1052 FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 214766 - 1052 RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203603 HCG.....:
ALT RRC#: 214766 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	208,400
01	HEMPHILL COUNTY	1.000000	208,400
34	FT ELLIOTT CISD (HEM	1.000000	208,400
60	HEMPHILL CO HOSPITAL	1.000000	208,400
62	HEMPHILL CO UNDERGRO	1.000000	208,400
87	AMARILLO P&A OVERLAP	1.000000	208,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	945	8,950	0	62.59	3.34	3.34	.00	49954
2	878	7,146	0	63.57	3.38	3.38	.00	47185
3	817	6,074	0	64.58	3.41	3.41	.00	44579
4	760	5,162	0	65.60	3.45	3.45	.00	42113
5	706	4,388	0	66.63	3.48	3.48	.00	39780
6	657	3,730	0	67.70	3.52	3.52	.00	37590
7	611	3,170	0	67.70	3.52	3.52	.00	34959
8	568	2,695	0	67.70	3.52	3.52	.00	32511
9	528	2,290	0	67.70	3.52	3.52	.00	30236
10	491	1,947	0	67.70	3.52	3.52	.00	28119
	6,961	45,552	0					387,026

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25247	0	75201	30000	45,201	42,150	12961
2	20399	0	67584	30300	37,284	30,232	10219
3	17493	0	62072	30603	31,469	22,189	8232
4	15044	0	57157	30909	26,248	16,094	6649
5	12898	0	52678	31218	21,460	11,442	5376
6	11090	0	48680	31530	17,150	7,951	4358
7	9426	0	44385	31530	12,855	5,182	3485
8	8012	0	40523	31530	8,993	3,152	2791
9	6810	0	37046	31530	5,516	1,681	2238
10	5789	0	33908	31530	2,378	630	1797
	132208	0	519234	310680	208554	140703	58106

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 17.84 EQUIP VAL: 9,586
$/BBLPROD: 45,999 WI OIL VAL: 104,877 RI OIL VAL: 43,311
WI PAYOUT: 4.5 GAS VAL: 35,826 GAS VAL: 14,795
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 208,400 WI TOTAL: 150,290 RI TOTAL: 58,110

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	2.7	29	
	7.0 99	25.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,010
LAST YR RI VAL: 14,730
LAST YR 8/8 VAL: 39,740

LAST YR OIL PROD: 884
LAST YR GAS PROD: 12,290

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: GAS LIFT INSTALL
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405131 - JOHNSON LA #1459 FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 215688 - 1459 RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 13500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209068 HCG.....:
ALT RRC#: 215688 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			
	20.0 1	15.0 1	
	16.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405140 - DIXON IRENE #8048A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 215717 - 8048A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	99	10,246	0	62.59	2.94	2.94	.00	4797
	99	10,246	0					4,797

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,690
01	HEMPHILL COUNTY	1.000000	25,690
30	CANADIAN ISD (HEMPHI	1.000000	25,690
60	HEMPHILL CO HOSPITAL	1.000000	25,690
62	HEMPHILL CO UNDERGRO	1.000000	25,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23319	0	28116	24750	3,366	3,139	7684
	23319	0	28116	24750	3366	3139	7684

$/BBLRESV:	7.07	EQUIP VAL:	14,871		
$/BBLPROD:	2,310	WI OIL VAL:	536	RI OIL VAL:	1,311
WI PAYOUT:	.0	GAS VAL:	2,603	GAS VAL:	6,373
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,690	WI TOTAL:	18,010	RI TOTAL:	7,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,500	.3	34	
10.0 1	16.0 99	28.0 1	
		20.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,600
LAST YR RI VAL: 15,610
LAST YR 8/8 VAL: 33,210

LAST YR OIL PROD: 137
LAST YR GAS PROD: 15,104

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405130 - BARKER #1753 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 215718 - 1753 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13450
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209736 HCG.....:
ALT RRC#: 215718 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,020
01	HEMPHILL COUNTY	1.000000	25,020
34	FT ELLIOTT CISD (HEM	1.000000	25,020
60	HEMPHILL CO HOSPITAL	1.000000	25,020
62	HEMPHILL CO UNDERGRO	1.000000	25,020
87	AMARILLO P&A OVERLAP	1.000000	25,020

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	142	7,453	0	62.59	3.75	3.75	.00	6467
	142	7,453	0					6,467

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20336	0	26803	26000	803	748	9397
	20336	0	26803	26000	803	748	9397

$/BBLRESV:	1.74	EQUIP VAL:	14,871		
$/BBLPROD:	495	WI OIL VAL:	180	RI OIL VAL:	2,267
WI PAYOUT:	.0	GAS VAL:	568	GAS VAL:	7,130
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,020	WI TOTAL:	15,620	RI TOTAL:	9,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	.5	22	
	35.0 1	12.0 99	
	20.0 1		
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,810
LAST YR RI VAL: 41,810
LAST YR 8/8 VAL: 75,620

LAST YR OIL PROD: 216
LAST YR GAS PROD: 10,563

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: INSTALL GAS LIFT
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405137 - DIXON IRENE #7048A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 215927 - 7048A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405154 - PEAK BOURASSA #1007 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 216816 - 1007 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12875
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209726 HCG.....:
ALT RRC#: 216816 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
	1		
20.0	1	20.0 1	12.0 1
		15.0 99	11.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405155 - VISE JOHN C #3052A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 216820 - 3052A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208428 HCG.....:
ALT RRC#: 216820 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
	8.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405110 - BUCKTHAL #1025 FULL WI DECIMAL = .753333 #WELLS: 1
RRC#, WELL#.....: 216826 - 1025 RRC DIST..: 10 FULL RI DECIMAL = .246667 DEPTH: 11100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201698 HCG.....:
ALT RRC#: 216826 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,680
01	HEMPHILL COUNTY	1.000000	31,680
34	FT ELLIOTT CISD (HEM	1.000000	31,680
60	HEMPHILL CO HOSPITAL	1.000000	31,680
62	HEMPHILL CO UNDERGRO	1.000000	31,680
87	AMARILLO P&A OVERLAP	1.000000	31,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	27	6,351	0	62.59	4.42	4.42	.00	1273
2	19	5,588	0	63.57	4.46	4.46	.00	910
	46	11,939	0					2,183

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21147	0	22420	18000	4,420	4,121	6876
2	18775	0	19685	18180	1,505	1,221	5296
	39922	0	42105	36180	5925	5342	12172

$/BBLRESV: 8.17 EQUIP VAL: 14,163
$/BBLPROD: 3,693 WI OIL VAL: 277 RI OIL VAL: 631
WI PAYOUT: .0 GAS VAL: 5,065 GAS VAL: 11,541
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 31,680 WI TOTAL: 19,510 RI TOTAL: 12,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.1	19	
	40.0 1	14.0 1	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,960
LAST YR RI VAL: 6,380
LAST YR 8/8 VAL: 21,340

LAST YR OIL PROD: 56
LAST YR GAS PROD: 8,052

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405107 - WALSER #2030 FULL WI DECIMAL = .745598 #WELLS: 1
RRC#, WELL#.....: 217232 - 2030 RRC DIST..: 10 FULL RI DECIMAL = .254402 DEPTH: 12875
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405159 - BARKER #1453 FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 217269 - 1453 RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13455
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204218 HCG.....:
ALT RRC#: 217269 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,230
01	HEMPHILL COUNTY	1.000000	48,230
34	FT ELLIOTT CISD (HEM	1.000000	48,230
60	HEMPHILL CO HOSPITAL	1.000000	48,230
62	HEMPHILL CO UNDERGRO	1.000000	48,230
87	AMARILLO P&A OVERLAP	1.000000	48,230

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,228	0	62.59	4.10	4.10	.00	0
2	0	12,662	0	63.57	4.14	4.14	.00	0
	0	26,890	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42445	0	42445	36000	6,445	6,010	14882
2	38142	0	38142	36360	1,782	1,445	11731
	80587	0	80587	72360	8227	7455	26613

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,455 GAS VAL: 26,613
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 48,230 WI TOTAL: 21,620 RI TOTAL: 26,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000		42	
	12.0 99	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 13,690
LAST YR 8/8 VAL: 28,560

LAST YR OIL PROD: 3
LAST YR GAS PROD: 13,663

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405126 - JOHNSON LA #1059 FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 217752 - 1059 RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203394 HCG.....:
ALT RRC#: 217752 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			
	20.0 1	20.0 1	
	15.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405190 - DIXON IRENE #1048A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 218131 - 1048A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12658
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RE-FRAC 12/2011
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405189 - JOHNSON LA #1559 FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 218200 - 1559 RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 13465
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209886 HCG.....:
ALT RRC#: 218200 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,000			
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,480
LAST YR 8/8 VAL: 16,350

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405289 - PEAK WALSER #1129 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 218313 - 1129 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 13104
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 405268 - JOHNSON LA #3059A FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 219018 - 3059A RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 13500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206546 HCG.....:
ALT RRC#: 219018 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	345,450
01	HEMPHILL COUNTY	1.000000	345,450
34	FT ELLIOTT CISD (HEM	1.000000	345,450
60	HEMPHILL CO HOSPITAL	1.000000	345,450
62	HEMPHILL CO UNDERGRO	1.000000	345,450
87	AMARILLO P&A OVERLAP	1.000000	345,450

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	674	47,142	0	62.59	3.05	3.05	.00	36139
2	519	41,233	0	63.57	3.09	3.09	.00	28264
3	440	37,109	0	64.58	3.12	3.12	.00	24342
4	396	33,398	0	65.60	3.15	3.15	.00	22254
5	356	30,058	0	66.63	3.19	3.19	.00	20343
6	320	27,052	0	67.70	3.22	3.22	.00	18603
7	288	24,347	0	67.70	3.22	3.22	.00	16742
8	259	21,912	0	67.70	3.22	3.22	.00	15068
9	233	19,721	0	67.70	3.22	3.22	.00	13561
	3,485	281,972	0					195,316

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	123173	0	159312	85000	74,312	69,296	24967
2	109147	0	137411	77265	60,146	48,770	18889
3	99186	0	123528	70234	53,294	37,578	14895
4	90126	0	112380	67390	44,990	27,586	11887
5	82143	0	102486	64661	37,825	20,167	9510
6	74624	0	93227	62042	31,185	14,458	7588
7	67162	0	83904	62042	21,862	8,814	5990
8	60445	0	75513	62042	13,471	4,722	4730
9	54401	0	67962	62042	5,920	1,804	3734
	760407	0	955723	612718	343005	233195	102190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
85,000	2.2	142	

1	26.0	1	15.0	1	
10.0	2	20.0	1	10.0	99
5.0	3	10.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 143,250
LAST YR RI VAL: 53,290
LAST YR 8/8 VAL: 196,540

LAST YR OIL PROD: 634
LAST YR GAS PROD: 51,659

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 15.97 EQUIP VAL: 10,065
$/BBLPROD: 25,282 WI OIL VAL: 47,657 RI OIL VAL: 20,884
WI PAYOUT: 4.3 GAS VAL: 185,538 GAS VAL: 81,306
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 345,450 WI TOTAL: 243,260 RI TOTAL: 102,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405269 - VISE JOHN C #1452A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 219019 - 1452A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206017 HCG.....:
ALT RRC#: 219019 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405270 - DIXON IRENE #148A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 219027 - 1048A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405275 - DIXON IRENE #2048A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 219079 - 2048A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405276 - VISE JOHN C #1352A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 219082 - 1352A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200146 HCG.....:
ALT RRC#: 219082 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405277 - VISE JOHN C #8052A FULL WI DECIMAL = .844479 #WELLS: 1
RRC#, WELL#.....: 219083 - 8052A RRC DIST..: 10 FULL RI DECIMAL = .155521 DEPTH: 13600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206164 HCG.....:
ALT RRC#: 219083 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405261 - PEAK BOURASSA #707 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 219339 - 707 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 13000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202434 HCG.....:
ALT RRC#: 219339 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,790
01	HEMPHILL COUNTY	1.000000	21,790
34	FT ELLIOTT CISD (HEM	1.000000	21,790
60	HEMPHILL CO HOSPITAL	1.000000	21,790
62	HEMPHILL CO UNDERGRO	1.000000	21,790
87	AMARILLO P&A OVERLAP	1.000000	21,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,636	0	62.59	3.23	3.23	.00	0
	0	9,636	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23732	0	23732	28000	-4,268	-3,980	6923
	23732	0	23732	28000	4268	3980	6923

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,980- GAS VAL: 6,923
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,790 WI TOTAL: 14,870 RI TOTAL: 6,920

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000		30	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 6,110
LAST YR 8/8 VAL: 20,980

LAST YR OIL PROD: 2
LAST YR GAS PROD: 10,937

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405265 - BARKER #7053A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 219450 - 7053A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200930 HCG.....:
ALT RRC#: 219450 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,840
01	HEMPHILL COUNTY	1.000000	20,840
34	FT ELLIOTT CISD (HEM	1.000000	20,840
60	HEMPHILL CO HOSPITAL	1.000000	20,840
62	HEMPHILL CO UNDERGRO	1.000000	20,840
87	AMARILLO P&A OVERLAP	1.000000	20,840

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	4,805	0	62.59	3.60	3.60	.00	4418
	97	4,805	0					4,418

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12586	0	17004	17000	4	4	5962
	12586	0	17004	17000	4	4	5962

$/BBLRESV:	.01	EQUIP VAL:	14,871		
$/BBLPROD:	5	WI OIL VAL:	1	RI OIL VAL:	1,549
WI PAYOUT:	.0	GAS VAL:	3	GAS VAL:	4,413
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	20,840	WI TOTAL:	14,880	RI TOTAL:	5,960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000	.3	14	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,860
LAST YR RI VAL: 16,500
LAST YR 8/8 VAL: 32,360

LAST YR OIL PROD: 116
LAST YR GAS PROD: 29,197

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405248 - DIXON IRENE #1648A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 220007 - 1648A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 13107
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000			
1			
20.0 1	16.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: T/A TY2014
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405249 - VISE JOHN C #1152A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 220022 - 1152A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209599 HCG.....:
ALT RRC#: 220022 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,600			
		20.5 99	
	20.0 1		
	16.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR2
REMARKS2: GAS LIFT
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405233 - DIXON IRENE #4048A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 220288 - 4048A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12907
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405201 - VISE JOHN C #7052A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 220672 - 7052A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208549 HCG.....:
ALT RRC#: 220672 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

18.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405205 - BARKER #1353A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 221231 - 1353A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13430
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201359 HCG.....:
ALT RRC#: 221231 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	219,080
01	HEMPHILL COUNTY	1.000000	219,080
34	FT ELLIOTT CISD (HEM	1.000000	219,080
60	HEMPHILL CO HOSPITAL	1.000000	219,080
62	HEMPHILL CO UNDERGRO	1.000000	219,080
87	AMARILLO P&A OVERLAP	1.000000	219,080

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	27,803	0	62.59	3.65	3.65	.00	1457
2	25	25,022	0	63.57	3.68	3.68	.00	1184
3	20	22,520	0	64.58	3.73	3.73	.00	962
4	16	20,268	0	65.60	3.76	3.76	.00	782
5	13	18,241	0	66.63	3.80	3.80	.00	635
6	10	16,417	0	67.70	3.84	3.84	.00	516
7	8	14,775	0	67.70	3.84	3.84	.00	413
	124	145,046	0					5,949

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73839	0	75296	36000	39,296	36,644	26400
2	67001	0	68185	36360	31,825	25,806	20971
3	61120	0	62082	36723	25,359	17,881	16749
4	55451	0	56233	37091	19,142	11,736	13308
5	50437	0	51072	37461	13,611	7,256	10602
6	45871	0	46387	37836	8,551	3,964	8447
7	41284	0	41697	37837	3,860	1,556	6661
	395003	0	400952	259308	141644	104843	103138

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	.1	81	
	20.0 99	10.0 99	

$/BBLRESV: 17.39 EQUIP VAL: 11,097
$/BBLPROD: 21,315 WI OIL VAL: 1,556 RI OIL VAL: 1,530
WI PAYOUT: 4.0 GAS VAL: 103,287 GAS VAL: 101,608
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 219,080 WI TOTAL: 115,940 RI TOTAL: 103,140

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 77,020
LAST YR RI VAL: 81,380
LAST YR 8/8 VAL: 158,400

LAST YR OIL PROD: 42
LAST YR GAS PROD: 21,299

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405209 - BARKER #6053A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 222865 - 6053A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 14600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208598 HCG.....:
ALT RRC#: 222865 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,850
01	HEMPHILL COUNTY	1.000000	29,850
34	FT ELLIOTT CISD (HEM	1.000000	29,850
60	HEMPHILL CO HOSPITAL	1.000000	29,850
62	HEMPHILL CO UNDERGRO	1.000000	29,850
87	AMARILLO P&A OVERLAP	1.000000	29,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	10,254	0	62.59	3.31	3.31	.00	4418
	97	10,254	0					4,418

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24696	0	29114	24000	5,114	4,769	10208
	24696	0	29114	24000	5114	4769	10208

$/BBLRESV:	10.36	EQUIP VAL:	14,871		
$/BBLPROD:	3,321	WI OIL VAL:	724	RI OIL VAL:	1,549
WI PAYOUT:	.0	GAS VAL:	4,045	GAS VAL:	8,659
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	29,850	WI TOTAL:	19,640	RI TOTAL:	10,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	32	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,950
LAST YR RI VAL: 1,840
LAST YR 8/8 VAL: 16,790

LAST YR OIL PROD: 101
LAST YR GAS PROD: 13,425

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405211 - DIXON IRENE #6048 FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 222868 - 6048 RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12770
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405200 - BARKER #1653A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 223096 - 1653A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13450
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204107 HCG.....:
ALT RRC#: 223096 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,970
01	HEMPHILL COUNTY	1.000000	39,970
34	FT ELLIOTT CISD (HEM	1.000000	39,970
60	HEMPHILL CO HOSPITAL	1.000000	39,970
62	HEMPHILL CO UNDERGRO	1.000000	39,970
87	AMARILLO P&A OVERLAP	1.000000	39,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	146	10,082	0	62.59	3.63	3.63	.00	6649
2	86	9,275	0	63.57	3.67	3.67	.00	3978
	232	19,357	0					10,627

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26629	0	33278	28000	5,278	4,922	11668
2	24769	0	28747	28280	467	379	8841
	51398	0	62025	56280	5745	5301	20509

$/BBLRESV: 5.40 EQUIP VAL: 14,163
$/BBLPROD: 2,078 WI OIL VAL: 908 RI OIL VAL: 3,514
WI PAYOUT: .0 GAS VAL: 4,393 GAS VAL: 16,995
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 39,970 WI TOTAL: 19,460 RI TOTAL: 20,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.6	29	
	50.0 1	8.0 99	
	30.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 90,020
LAST YR RI VAL: 82,490
LAST YR 8/8 VAL: 172,510

LAST YR OIL PROD: 281
LAST YR GAS PROD: 13,368

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405312 - PEAK WALSER #1530 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 223097 - 1530 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			
1			
20.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405302 - DIXON IRENE #8048 FULL WI DECIMAL = .769945 #WELLS: 1
RRC#, WELL#.....: 223326 - 8048 RRC DIST..: 10 FULL RI DECIMAL = .230055 DEPTH: 13000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000			

14.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405301 - VISE JOHN C #1052A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 223327 - 1052A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13670
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205862 HCG.....:
ALT RRC#: 223327 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			
	20.0 99	20.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405300 - DIXON IRENE #1348A FULL WI DECIMAL = .769945 #WELLS: 1
RRC#, WELL#.....: 223328 - 1348A RRC DIST..: 10 FULL RI DECIMAL = .230055 DEPTH: 13000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	20.0 1	20.0 1	
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405322 - BARKER #8053A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 223331 - 8053A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206845 HCG.....:
ALT RRC#: 223331 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	192	14,073	0	62.59	3.44	3.44	.00	8744
2	153	12,665	0	63.57	3.47	3.47	.00	7105
3	122	11,399	0	64.58	3.51	3.51	.00	5774
4	98	10,259	0	65.60	3.54	3.54	.00	4692
5	78	9,233	0	66.63	3.58	3.58	.00	3813
	643	57,629	0					30,128

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	105,690
01	HEMPHILL COUNTY	1.000000	105,690
34	FT ELLIOTT CISD (HEM	1.000000	105,690
60	HEMPHILL CO HOSPITAL	1.000000	105,690
62	HEMPHILL CO UNDERGRO	1.000000	105,690
87	AMARILLO P&A OVERLAP	1.000000	105,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35225	0	43969	24000	19,969	18,621	15416
2	31979	0	39084	24240	14,844	12,037	12020
3	29113	0	34887	24482	10,405	7,337	9412
4	26425	0	31117	24726	6,391	3,919	7364
5	24051	0	27864	24974	2,890	1,541	5784
	146793	0	176921	122422	54499	43455	49996

$/BBLRESV: 15.84 EQUIP VAL: 12,234
$/BBLPROD: 16,934 WI OIL VAL: 7,400 RI OIL VAL: 8,514
WI PAYOUT: .0 GAS VAL: 36,055 GAS VAL: 41,482
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 105,690 WI TOTAL: 55,690 RI TOTAL: 50,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.6	41	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,880
LAST YR 8/8 VAL: 17,750

LAST YR OIL PROD: 205
LAST YR GAS PROD: 13,393

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RE-FRAC 01/2012
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405321 - PEAK BOURASSA #607 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 223333 - 607 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12972
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209279 HCG.....:
ALT RRC#: 223333 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
61,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405325 - BARKER #1553A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 224071 - 1553A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13450
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206904 HCG.....:
ALT RRC#: 224071 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,190
LAST YR 8/8 VAL: 16,060

LAST YR OIL PROD:
LAST YR GAS PROD: 5,005

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405326 - BARKER #1053A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 224073 - 1053A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13550
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207276 HCG.....:
ALT RRC#: 224073 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,580
01	HEMPHILL COUNTY	1.000000	21,580
34	FT ELLIOTT CISD (HEM	1.000000	21,580
60	HEMPHILL CO HOSPITAL	1.000000	21,580
62	HEMPHILL CO UNDERGRO	1.000000	21,580
87	AMARILLO P&A OVERLAP	1.000000	21,580

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,729	0	62.59	3.74	3.74	.00	0
	0	6,729	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18311	0	18311	18000	311	290	6420
	18311	0	18311	18000	311	290	6420

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 290 GAS VAL: 6,420
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,580 WI TOTAL: 15,160 RI TOTAL: 6,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 6
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000		21	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,470
LAST YR 8/8 VAL: 16,340

LAST YR OIL PROD: 4
LAST YR GAS PROD: 5,431

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405332 - PEAK BOURASSA #306 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 224298 - 306 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12918
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 203071 HCG.....:
ALT RRC#: 224298 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: T/A TY2014
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405333 - DIXON IRENE #5048A FULL WI DECIMAL = .769945 #WELLS: 1
RRC#, WELL#.....: 224302 - 5048A RRC DIST..: 10 FULL RI DECIMAL = .230055 DEPTH: 13200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405350 - GEORGE #208 FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 224308 - 208 RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12860
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205012 HCG.....:
ALT RRC#: 224308 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: T/A TY2014
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405368 - DIXON IRENE #5048 FULL WI DECIMAL = .769945 #WELLS: 1
RRC#, WELL#.....: 224987 - 5048 RRC DIST..: 10 FULL RI DECIMAL = .230055 DEPTH: 13000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

18.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405513 - VISE JOHN C #4052A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 225054 - 4052A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13428
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400046 HCG.....:
ALT RRC#: 225054 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			
1			
20.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/17/2022 MNRLMASH

LEASE#, NAME.....: 405514 - DIXON IRENE #3048A FULL WI DECIMAL = .774125 #WELLS: 1
RRC#, WELL#.....: 225095 - 3048A RRC DIST..: 10 FULL RI DECIMAL = .225875 DEPTH: 12721
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,420
01	HEMPHILL COUNTY	1.000000	83,420
30	CANADIAN ISD (HEMPHI	1.000000	83,420
60	HEMPHILL CO HOSPITAL	1.000000	83,420
62	HEMPHILL CO UNDERGRO	1.000000	83,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,008	0	62.59	3.64	3.64	.00	0
2	0	11,979	0	63.57	3.68	3.68	.00	0
3	0	9,878	0	64.58	3.72	3.72	.00	0
4	0	8,396	0	65.60	3.75	3.75	.00	0
	0	46,261	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45108	0	45108	21000	24,108	22,481	12327
2	34126	0	34126	21210	12,916	10,473	8180
3	28446	0	28446	21422	7,024	4,953	5982
4	24374	0	24374	21636	2,738	1,679	4496
	132054	0	132054	85268	46786	39586	30985

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	39,586	GAS VAL:	30,985
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	83,420	WI TOTAL:	52,430	RI TOTAL:	30,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000		54	
		30.0 1	
		20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,280
LAST YR RI VAL: 6,720
LAST YR 8/8 VAL: 22,000

LAST YR OIL PROD:
LAST YR GAS PROD: 19,817

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405515 - BARKER #9053A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 225369 - 9053A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13356
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400006 HCG.....:
ALT RRC#: 225369 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405497 - BARKER #5053A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 227398 - 5053A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13367
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400005 HCG.....:
ALT RRC#: 227398 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,960
01	HEMPHILL COUNTY	1.000000	43,960
34	FT ELLIOTT CISD (HEM	1.000000	43,960
60	HEMPHILL CO HOSPITAL	1.000000	43,960
62	HEMPHILL CO UNDERGRO	1.000000	43,960
87	AMARILLO P&A OVERLAP	1.000000	43,960

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	256	9,614	0	62.59	3.45	3.45	.00	11659
2	204	7,881	0	63.57	3.48	3.48	.00	9473
	460	17,495	0					21,132

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24134	0	35793	28000	7,793	7,267	12549
2	19955	0	29428	28280	1,148	930	9050
	44089	0	65221	56280	8941	8197	21599

$/BBLRESV: 7.95 EQUIP VAL: 14,163
$/BBLPROD: 4,564 WI OIL VAL: 2,656 RI OIL VAL: 6,998
WI PAYOUT: .0 GAS VAL: 5,541 GAS VAL: 14,601
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,960 WI TOTAL: 22,360 RI TOTAL: 21,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.8	30	
	20.0 99	20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,170
LAST YR 8/8 VAL: 17,040

LAST YR OIL PROD: 235
LAST YR GAS PROD: 12,749

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405530 - BARKER #1853A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 227710 - 1853A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13472
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400004 HCG.....:
ALT RRC#: 227710 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,340
01	HEMPHILL COUNTY	1.000000	18,340
34	FT ELLIOTT CISD (HEM	1.000000	18,340
60	HEMPHILL CO HOSPITAL	1.000000	18,340
62	HEMPHILL CO UNDERGRO	1.000000	18,340
87	AMARILLO P&A OVERLAP	1.000000	18,340

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,205	0	62.59	4.24	4.24	.00	0
	0	3,205	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9888	0	9888	11000	-1,112	-1,037	3467
	9888	0	9888	11000	1112	1037	3467

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,037- GAS VAL: 3,467
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,340 WI TOTAL: 14,870 RI TOTAL: 3,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		10	
	30.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 670
LAST YR 8/8 VAL: 15,540

LAST YR OIL PROD: 11
LAST YR GAS PROD: 3,409

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405531 - DIXON IRENE #1348 FULL WI DECIMAL = .769945 #WELLS: 1
RRC#, WELL#.....: 227785 - 1348 RRC DIST..: 10 FULL RI DECIMAL = .230055 DEPTH: 12732
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,500			
	1		
20.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405534 - VISE JOHN C #1752A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 227860 - 1752A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13080
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400044 HCG.....:
ALT RRC#: 227860 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: TEMP ABND
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405535 - VISE JOHN C #1852A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 227892 - 1852A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13617
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400045 HCG.....:
ALT RRC#: 227892 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		7	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,750
LAST YR 8/8 VAL: 16,620

LAST YR OIL PROD: 1
LAST YR GAS PROD: 887

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405587 - BARKER #1253A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 227933 - 1253A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13370
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400003 HCG.....:
ALT RRC#: 227933 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	115,900
01	HEMPHILL COUNTY	1.000000	115,900
34	FT ELLIOTT CISD (HEM	1.000000	115,900
60	HEMPHILL CO HOSPITAL	1.000000	115,900
62	HEMPHILL CO UNDERGRO	1.000000	115,900
87	AMARILLO P&A OVERLAP	1.000000	115,900

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	15,789	0	62.59	3.67	3.67	.00	1457
2	25	14,210	0	63.57	3.70	3.70	.00	1184
3	20	12,789	0	64.58	3.75	3.75	.00	962
4	16	11,510	0	65.60	3.78	3.78	.00	782
5	13	10,359	0	66.63	3.82	3.82	.00	635
6	10	9,323	0	67.70	3.86	3.86	.00	516
	116	73,980	0					5,536

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42162	0	43619	23500	20,119	18,760	15294
2	38256	0	39440	23735	15,705	12,735	12130
3	34896	0	35858	23972	11,886	8,381	9673
4	31657	0	32439	24211	8,228	5,044	7677
5	28793	0	29428	24454	4,974	2,652	6109
6	26185	0	26701	24698	2,003	929	4862
	201949	0	207485	144570	62915	48501	55745

$/BBLRESV: 15.46 EQUIP VAL: 11,652
$/BBLPROD: 17,726 WI OIL VAL: 1,294 RI OIL VAL: 1,487
WI PAYOUT: 4.8 GAS VAL: 47,207 GAS VAL: 54,258
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 115,900 WI TOTAL: 60,150 RI TOTAL: 55,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,500	.1	46	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,270
LAST YR RI VAL: 9,630
LAST YR 8/8 VAL: 24,900

LAST YR OIL PROD: 30
LAST YR GAS PROD: 22,778

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405532 - PEAK BOURASSA #506A FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 227962 - 506A RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12716
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400034 HCG.....:
ALT RRC#: 227962 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405533 - PEAK BOURASSA #707A FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 228140 - 707A RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12808
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400035 HCG.....:
ALT RRC#: 228140 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

18.0 1
15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405477 - BARKER #1153A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 228338 - 1153A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13328
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400002 HCG.....:
ALT RRC#: 228338 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,020
01	HEMPHILL COUNTY	1.000000	22,020
34	FT ELLIOTT CISD (HEM	1.000000	22,020
60	HEMPHILL CO HOSPITAL	1.000000	22,020
62	HEMPHILL CO UNDERGRO	1.000000	22,020
87	AMARILLO P&A OVERLAP	1.000000	22,020

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,502	0	62.59	4.25	4.25	.00	0
	0	6,502	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20107	0	20107	20000	107	100	7050
	20107	0	20107	20000	107	100	7050

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 100 GAS VAL: 7,050
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,020 WI TOTAL: 14,970 RI TOTAL: 7,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		20	
		18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,060
LAST YR 8/8 VAL: 17,930

LAST YR OIL PROD:
LAST YR GAS PROD: 5,949

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405478 - DIXON IRENE #1548 FULL WI DECIMAL = .774360 #WELLS: 1
RRC#, WELL#.....: 228344 - 1548 RRC DIST..: 10 FULL RI DECIMAL = .225640 DEPTH: 12860
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			
	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405488 - VISE JOHN C #5052A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 228409 - 5052A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13492
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400047 HCG.....:
ALT RRC#: 228409 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405487 - JOHNSON LA #1459A FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 228444 - 1459A RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 13380
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400018 HCG.....:
ALT RRC#: 228444 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			
	20.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,790
LAST YR RI VAL: 5,000
LAST YR 8/8 VAL: 22,790

LAST YR OIL PROD: 1
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: GAS LIFT INSTALLED
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405466 - VISE JOHN C #1252A FULL WI DECIMAL = .844572 #WELLS: 1
RRC#, WELL#.....: 228606 - 1252A RRC DIST..: 10 FULL RI DECIMAL = .155428 DEPTH: 13566
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400043 HCG.....:
ALT RRC#: 228606 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	175	5,585	0	62.59	3.41	3.41	.00	9251
2	105	4,747	0	63.57	3.45	3.45	.00	5637
3	63	4,035	0	64.58	3.48	3.48	.00	3436
	343	14,367	0					18,324

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,380
01	HEMPHILL COUNTY	1.000000	43,380
34	FT ELLIOTT CISD (HEM	1.000000	43,380
60	HEMPHILL CO HOSPITAL	1.000000	43,380
62	HEMPHILL CO UNDERGRO	1.000000	43,380
87	AMARILLO P&A OVERLAP	1.000000	43,380

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16085	0	25336	12000	13,336	12,436	4366
2	13832	0	19469	12120	7,349	5,959	2944
3	11860	0	15296	12241	3,055	2,154	2028
	41777	0	60101	36361	23740	20549	9338

$/BBLRESV: 21.69 EQUIP VAL: 13,488
$/BBLPROD: 9,268 WI OIL VAL: 6,265 RI OIL VAL: 2,847
WI PAYOUT: .0 GAS VAL: 14,284 GAS VAL: 6,491
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,380 WI TOTAL: 34,040 RI TOTAL: 9,340

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.8	18	
	40.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,310
LAST YR RI VAL: 2,460
LAST YR 8/8 VAL: 17,770

LAST YR OIL PROD: 318
LAST YR GAS PROD: 6,885

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405465 - JOHNSON LA #1559A FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 228753 - 1559A RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 13342
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400019 HCG.....:
ALT RRC#: 228753 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000			
	20.0 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,300
LAST YR RI VAL: 4,370
LAST YR 8/8 VAL: 21,670

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: GAS LIFT INSTALL
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405459 - MEEK #3045 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 228790 - 3045 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13388
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400028 HCG.....:
ALT RRC#: 228790 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	110,210
01	HEMPHILL COUNTY	1.000000	110,210
34	FT ELLIOTT CISD (HEM	1.000000	110,210
60	HEMPHILL CO HOSPITAL	1.000000	110,210
62	HEMPHILL CO UNDERGRO	1.000000	110,210
87	AMARILLO P&A OVERLAP	1.000000	110,210

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	11,179	0	62.59	3.47	3.47	.00	1753
2	25	9,837	0	63.57	3.52	3.52	.00	1424
3	20	8,657	0	64.58	3.55	3.55	.00	1157
4	16	7,618	0	65.60	3.59	3.59	.00	940
5	13	6,703	0	66.63	3.62	3.62	.00	764
6	10	5,899	0	67.70	3.67	3.67	.00	621
7	8	5,191	0	67.70	3.67	3.67	.00	497
8	6	4,568	0	67.70	3.67	3.67	.00	397
9	5	4,020	0	67.70	3.67	3.67	.00	318
10	4	3,537	0	67.70	3.67	3.67	.00	254
11	3	3,113	0	67.70	3.67	3.67	.00	204
	142	70,322	0					8,329

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33942	0	35695	9600	26,095	24,334	4776
2	30300	0	31724	9696	22,028	17,862	3724
3	26891	0	28048	9792	18,256	12,872	2888
4	23931	0	24871	9890	14,981	9,185	2246
5	21235	0	21999	9989	12,010	6,403	1742
6	18945	0	19566	10089	9,477	4,393	1359
7	16671	0	17168	10090	7,078	2,853	1046
8	14671	0	15068	10090	4,978	1,745	806
9	12910	0	13228	10090	3,138	956	620
10	11361	0	11615	10090	1,525	404	477
11	9998	0	10202	10090	112	26	368
	220855	0	229184	109506	119678	81033	20052

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.1	33	
	20.0 99	12.0 99	

$/BBLRESV: 23.87 EQUIP VAL: 9,129
$/BBLPROD: 33,466 WI OIL VAL: 2,945 RI OIL VAL: 729
WI PAYOUT: 4.7 GAS VAL: 78,088 GAS VAL: 19,323
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 110,210 WI TOTAL: 90,160 RI TOTAL: 20,050

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,410
LAST YR RI VAL: 6,720
LAST YR 8/8 VAL: 32,130

LAST YR OIL PROD: 37
LAST YR GAS PROD: 12,008

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405458 - DIXON IRENE #7048 FULL WI DECIMAL = .774360 #WELLS: 1
RRC#, WELL#.....: 228847 - 7048 RRC DIST..: 10 FULL RI DECIMAL = .225640 DEPTH: 12843
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,470
01	HEMPHILL COUNTY	1.000000	19,470
30	CANADIAN ISD (HEMPHI	1.000000	19,470
60	HEMPHILL CO HOSPITAL	1.000000	19,470
62	HEMPHILL CO UNDERGRO	1.000000	19,470

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,680	0	62.59	3.13	3.13	.00	0
	0	6,680	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16191	0	16191	16000	191	178	4419
	16191	0	16191	16000	191	178	4419

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	178	GAS VAL:	4,419
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,470	WI TOTAL:	15,050	RI TOTAL:	4,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		21	
		21.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,940
LAST YR 8/8 VAL: 18,810

LAST YR OIL PROD:
LAST YR GAS PROD: 8,106

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405441 - PEAK WALSER #1429 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 230133 - 1429 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 13046
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405440 - DIXON IRENE #1148 FULL WI DECIMAL = .774360 #WELLS: 1
RRC#, WELL#.....: 230141 - 1148 RRC DIST..: 10 FULL RI DECIMAL = .225640 DEPTH: 12800
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405423 - MEEK #5045 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 230401 - 5045 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13420
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400029 HCG.....:
ALT RRC#: 230401 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,850
01	HEMPHILL COUNTY	1.000000	18,850
34	FT ELLIOTT CISD (HEM	1.000000	18,850
60	HEMPHILL CO HOSPITAL	1.000000	18,850
62	HEMPHILL CO UNDERGRO	1.000000	18,850
87	AMARILLO P&A OVERLAP	1.000000	18,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	6,972	0	62.59	3.18	3.18	.00	5312
	97	6,972	0					5,312

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19400	0	24712	24000	712	664	3306
	19400	0	24712	24000	712	664	3306

$/BBLRESV:	1.70	EQUIP VAL:	14,871		
$/BBLPROD:	544	WI OIL VAL:	143	RI OIL VAL:	711
WI PAYOUT:	.0	GAS VAL:	521	GAS VAL:	2,595
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	18,850	WI TOTAL:	15,540	RI TOTAL:	3,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	21	
	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 119
LAST YR GAS PROD: 8,222

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405420 - PEAK BOURASSA #406 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 230409 - 406 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12718
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400033 HCG.....:
ALT RRC#: 230409 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,500			
	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405421 - PEAK BOURASSA #1207 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 230444 - 1207 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400032 HCG.....:
ALT RRC#: 230444 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,085	0	62.59	3.65	3.65	.00	0
	0	1,085	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3020	0	3020	11500	-8,480	-7,908	881
	3020	0	3020	11500	8480	7908	881

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,750
01	HEMPHILL COUNTY	1.000000	15,750
34	FT ELLIOTT CISD (HEM	1.000000	15,750
60	HEMPHILL CO HOSPITAL	1.000000	15,750
62	HEMPHILL CO UNDERGRO	1.000000	15,750
87	AMARILLO P&A OVERLAP	1.000000	15,750

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,908- GAS VAL: 881
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,750 WI TOTAL: 14,870 RI TOTAL: 880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		6	
		70.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 2
LAST YR GAS PROD: 1,165

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405564 - RAMP ET AL #5023 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 230741 - 5023 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12354
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	90,750
01	HEMPHILL COUNTY	1.000000	90,750
30	CANADIAN ISD (HEMPHI	1.000000	90,750
60	HEMPHILL CO HOSPITAL	1.000000	90,750
62	HEMPHILL CO UNDERGRO	1.000000	90,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,769	0	62.59	3.61	3.61	.00	0
2	0	9,423	0	63.57	3.65	3.65	.00	0
3	0	8,292	0	64.58	3.69	3.69	.00	0
4	0	7,297	0	65.60	3.73	3.73	.00	0
5	0	6,421	0	66.63	3.76	3.76	.00	0
6	0	5,650	0	67.70	3.81	3.81	.00	0
7	0	4,972	0	67.70	3.81	3.81	.00	0
8	0	4,376	0	67.70	3.81	3.81	.00	0
	0	57,200	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31101	0	31101	12000	19,101	17,812	7282
2	27515	0	27515	12120	15,395	12,483	5652
3	24479	0	24479	12241	12,238	8,629	4411
4	21775	0	21775	12363	9,412	5,771	3442
5	19316	0	19316	12486	6,830	3,641	2678
6	17224	0	17224	12611	4,613	2,138	2095
7	15157	0	15157	12612	2,545	1,026	1617
8	13338	0	13338	12612	726	255	1248
	169905	0	169905	99045	70860	51755	28425

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		32	
		13.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,070
LAST YR RI VAL: 10,970
LAST YR 8/8 VAL: 34,040

LAST YR OIL PROD: 45
LAST YR GAS PROD: 12,642

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 51,755 GAS VAL: 28,425
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 90,750 WI TOTAL: 62,320 RI TOTAL: 28,430

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405563 - RAMP #2050 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 230907 - 2050 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12358
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	34	2,781	0	62.59	3.28	3.28	.00	1702
	34	2,781	0					1,702

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7297	0	8999	12000	-3,001	-2,799	2107
	7297	0	8999	12000	3001	2799	2107

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,980
01	HEMPHILL COUNTY	1.000000	16,980
30	CANADIAN ISD (HEMPHI	1.000000	16,980
60	HEMPHILL CO HOSPITAL	1.000000	16,980
62	HEMPHILL CO UNDERGRO	1.000000	16,980

$/BBLRESV: 19.45 EQUIP VAL: 14,871
$/BBLPROD: 6,613 WI OIL VAL: 529- RI OIL VAL: 399
WI PAYOUT: .0 GAS VAL: 2,270- GAS VAL: 1,708
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,980 WI TOTAL: 14,870 RI TOTAL: 2,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.87
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.1	8	
	15.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,140
LAST YR 8/8 VAL: 17,010

LAST YR OIL PROD: 57
LAST YR GAS PROD: 3,442

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405556 - WALKER 52 #4 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 230927 - 4 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12380
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400048 HCG.....:
ALT RRC#: 230927 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	56,150
01	HEMPHILL COUNTY	1.000000	56,150
34	FT ELLIOTT CISD (HEM	1.000000	56,150
60	HEMPHILL CO HOSPITAL	1.000000	56,150
62	HEMPHILL CO UNDERGRO	1.000000	56,150
87	AMARILLO P&A OVERLAP	1.000000	56,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	67	7,551	0	62.59	3.17	3.17	.00	3355
2	58	6,795	0	63.57	3.19	3.19	.00	2964
3	50	6,116	0	64.58	3.23	3.23	.00	2620
4	44	5,504	0	65.60	3.26	3.26	.00	2315
5	38	4,954	0	66.63	3.30	3.30	.00	2046
6	33	4,458	0	67.70	3.33	3.33	.00	1809
	290	35,378	0					15,109

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19149	0	22504	12000	10,504	9,795	5269
2	17343	0	20307	12120	8,187	6,639	4171
3	15805	0	18425	12241	6,184	4,361	3319
4	14356	0	16671	12363	4,308	2,641	2635
5	13079	0	15125	12486	2,639	1,407	2097
6	11878	0	13687	12611	1,076	499	1665
	91610	0	106719	73821	32898	25342	19156

$/BBLRESV: 15.52 EQUIP VAL: 11,652
$/BBLPROD: 22,425 WI OIL VAL: 3,588 RI OIL VAL: 2,712
WI PAYOUT: .0 GAS VAL: 21,754 GAS VAL: 16,444
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 56,150 WI TOTAL: 36,990 RI TOTAL: 19,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.2	22	
	13.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,010
LAST YR RI VAL: 9,690
LAST YR 8/8 VAL: 27,700

LAST YR OIL PROD: 79
LAST YR GAS PROD: 8,367

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405560 - DIXON IRENE #1648 FULL WI DECIMAL = .774360 #WELLS: 1
RRC#, WELL#.....: 231010 - 1648 RRC DIST..: 10 FULL RI DECIMAL = .225640 DEPTH: 13021
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405581 - DEREK 12 #3 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 232199 - 3 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400008 HCG.....:
ALT RRC#: 232199 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 18.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 18.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			
		24.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 3
LAST YR GAS PROD: 274

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405605 - WALSER #1729 FULL WI DECIMAL = .751389 #WELLS: 1
RRC#, WELL#.....: 232587 - 1729 RRC DIST..: 10 FULL RI DECIMAL = .248611 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405629 - WALSER 30 #7 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 233378 - 730 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 13048
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000		11	
		30.0 99	
	12.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,360
LAST YR 8/8 VAL: 16,230

LAST YR OIL PROD:
LAST YR GAS PROD: 1,312

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RE-FRAC 12/2011
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405635 - MEEK #1045A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 233464 - 1045A RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13700
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400174 HCG.....:
ALT RRC#: 233464 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,680
01	HEMPHILL COUNTY	1.000000	16,680
34	FT ELLIOTT CISD (HEM	1.000000	16,680
60	HEMPHILL CO HOSPITAL	1.000000	16,680
62	HEMPHILL CO UNDERGRO	1.000000	16,680
87	AMARILLO P&A OVERLAP	1.000000	16,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	61	3,368	0	62.59	3.30	3.30	.00	3341
	61	3,368	0					3,341

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9725	0	13066	13000	66	61	1748
	9725	0	13066	13000	66	61	1748

$/BBLRESV:	.30	EQUIP VAL:	14,871		
$/BBLPROD:	91	WI OIL VAL:	16	RI OIL VAL:	447
WI PAYOUT:	.0	GAS VAL:	45	GAS VAL:	1,301
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,680	WI TOTAL:	14,930	RI TOTAL:	1,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.2	11	
	26.0 99	26.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,870
LAST YR 8/8 VAL: 16,740

LAST YR OIL PROD: 79
LAST YR GAS PROD: 5,088

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405636 - PEAK BOURASSA #907 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 233475 - 907 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12920
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400175 HCG.....:
ALT RRC#: 233475 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			
	1		
	1		
20.0	1	20.0 1	20.0 1
	15.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405648 - SHELL FEE 57 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 234109 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12380
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	500,530
01	HEMPHILL COUNTY	1.000000	500,530
30	CANADIAN ISD (HEMPHI	1.000000	500,530
60	HEMPHILL CO HOSPITAL	1.000000	500,530
62	HEMPHILL CO UNDERGRO	1.000000	500,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000	1.7	78	
	10.0 1	6.0 1	
	8.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 135,510
LAST YR RI VAL: 105,700
LAST YR 8/8 VAL: 241,210

LAST YR OIL PROD: 706
LAST YR GAS PROD: 29,943

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	584	27,461	0	62.59	3.33	3.33	.00	27414
2	531	25,950	0	63.57	3.37	3.37	.00	25317
3	488	24,652	0	64.58	3.40	3.40	.00	23661
4	449	23,419	0	65.60	3.44	3.44	.00	22112
5	413	22,248	0	66.63	3.47	3.47	.00	20663
6	380	21,136	0	67.70	3.51	3.51	.00	19315
7	349	20,079	0	67.70	3.51	3.51	.00	17770
8	321	19,075	0	67.70	3.51	3.51	.00	16348
9	296	18,121	0	67.70	3.51	3.51	.00	15040
10	272	17,215	0	67.70	3.51	3.51	.00	13837
11	250	16,354	0	67.70	3.51	3.51	.00	12730
12	230	15,537	0	67.70	3.51	3.51	.00	11712
13	212	14,760	0	67.70	3.51	3.51	.00	10775
14	195	14,022	0	67.70	3.51	3.51	.00	9913
15	179	13,321	0	67.70	3.51	3.51	.00	9120
16	165	12,655	0	67.70	3.51	3.51	.00	8390
17	152	12,022	0	67.70	3.51	3.51	.00	7719
18	139	11,421	0	67.70	3.51	3.51	.00	7101
19	128	10,850	0	67.70	3.51	3.51	.00	6533
20	118	10,307	0	67.70	3.51	3.51	.00	6010
21	108	9,792	0	67.70	3.51	3.51	.00	5530
22	100	9,302	0	67.70	3.51	3.51	.00	5087
23	92	8,837	0	67.70	3.51	3.51	.00	4680
	6,151	378,536	0					306,777

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68584	0	95998	26000	69,998	65,273	29970
2	65589	0	90906	26260	64,646	52,419	24895
3	62864	0	86525	26522	60,003	42,308	20786
4	60423	0	82535	26788	55,747	34,181	17393
5	57903	0	78566	27055	51,511	27,463	14523
6	55642	0	74957	27326	47,631	22,082	12154
7	52860	0	70630	27327	43,303	17,458	10045
8	50217	0	66565	27327	39,238	13,755	8305
9	47706	0	62746	27327	35,419	10,798	6867
10	45320	0	59157	27327	31,830	8,438	5679
11	43054	0	55784	27327	28,457	6,559	4698
12	40902	0	52614	27327	25,287	5,068	3886
13	38857	0	49632	27327	22,305	3,887	3216
14	36914	0	46827	27327	19,500	2,955	2661
15	35068	0	44188	27327	16,861	2,222	2203
16	33315	0	41705	27327	14,378	1,648	1824
17	31649	0	39368	27327	12,041	1,199	1510
18	30067	0	37168	27327	9,841	853	1251
19	28563	0	35096	27327	7,769	585	1036
20	27135	0	33145	27327	5,818	381	859
21	25778	0	31308	27327	3,981	226	712
22	24489	0	29576	27327	2,249	111	589
23	23265	0	27945	27327	618	27	489
	986164	0	1292941	624510	668431	319896	175551

$/BBLRESV: 16.46 EQUIP VAL: 5,084
$/BBLPROD: 59,531 WI OIL VAL: 75,902 RI OIL VAL: 41,653
WI PAYOUT: 5.5 GAS VAL: 243,994 GAS VAL: 133,898
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 500,530 WI TOTAL: 324,980 RI TOTAL: 175,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405759 - DODD #3046 FULL WI DECIMAL = .842232 #WELLS: 1
RRC#, WELL#.....: 234519 - 3046 RRC DIST..: 10 FULL RI DECIMAL = .157768 DEPTH: 13720
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400279 HCG.....:
ALT RRC#: 234519 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	25	18,192	0	62.59	3.47	3.47	.00	1318
2	12	16,553	0	63.57	3.52	3.52	.00	669
3	6	15,228	0	64.58	3.55	3.55	.00	340
4	3	14,010	0	65.60	3.59	3.59	.00	173
5	1	12,889	0	66.63	3.62	3.62	.00	88
	47	76,872	0					2,588

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,680
01	HEMPHILL COUNTY	1.000000	83,680
34	FT ELLIOTT CISD (HEM	1.000000	83,680
60	HEMPHILL CO HOSPITAL	1.000000	83,680
62	HEMPHILL CO UNDERGRO	1.000000	83,680
87	AMARILLO P&A OVERLAP	1.000000	83,680

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53167	0	54485	36000	18,485	17,237	9559
2	49074	0	49743	36360	13,383	10,852	7656
3	45533	0	45873	36723	9,150	6,451	6193
4	42362	0	42535	37091	5,444	3,338	5036
5	39299	0	39387	37461	1,926	1,026	4091
	229435	0	232023	183635	48388	38904	32535

$/BBLRESV: 11.20 EQUIP VAL: 12,234
$/BBLPROD: 5,167 WI OIL VAL: 434 RI OIL VAL: 363
WI PAYOUT: .0 GAS VAL: 38,470 GAS VAL: 32,172
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 83,680 WI TOTAL: 51,140 RI TOTAL: 32,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	.1	53	
	50.0 99	10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,570
LAST YR RI VAL: 22,070
LAST YR 8/8 VAL: 50,640

LAST YR OIL PROD: 62
LAST YR GAS PROD: 21,294

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405666 - PEAK BOURASSA #906 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 234771 - 906 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12970
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400237 HCG.....:
ALT RRC#: 234771 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405665 - BARKER #1753A FULL WI DECIMAL = .727614 #WELLS: 1
RRC#, WELL#.....: 234789 - 1753A RRC DIST..: 10 FULL RI DECIMAL = .272386 DEPTH: 13630
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400236 HCG.....:
ALT RRC#: 234789 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,740
01	HEMPHILL COUNTY	1.000000	21,740
34	FT ELLIOTT CISD (HEM	1.000000	21,740
60	HEMPHILL CO HOSPITAL	1.000000	21,740
62	HEMPHILL CO UNDERGRO	1.000000	21,740
87	AMARILLO P&A OVERLAP	1.000000	21,740

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,420	0	62.59	4.12	4.12	.00	0
	0	5,420	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16248	0	16248	15000	1,248	1,164	5696
	16248	0	16248	15000	1248	1164	5696

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,164 GAS VAL: 5,696
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,740 WI TOTAL: 16,040 RI TOTAL: 5,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		16	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,740
LAST YR 8/8 VAL: 16,610

LAST YR OIL PROD:
LAST YR GAS PROD: 7,108

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: INSTALL GAS LIFT
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405664 - MEEK #1145 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 234815 - 1145 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400235 HCG.....:
ALT RRC#: 234815 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,620
01	HEMPHILL COUNTY	1.000000	15,620
34	FT ELLIOTT CISD (HEM	1.000000	15,620
60	HEMPHILL CO HOSPITAL	1.000000	15,620
62	HEMPHILL CO UNDERGRO	1.000000	15,620
87	AMARILLO P&A OVERLAP	1.000000	15,620

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	27	1,556	0	62.59	3.00	3.00	.00	1479
	27	1,556	0					1,479

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4085	0	5564	44000	-38,436	-35,842	745
	4085	0	5564	44000	38436	35842	745

$/BBLRESV: 403.26 EQUIP VAL: 14,871
$/BBLPROD: 8,261 WI OIL VAL: 9,527- RI OIL VAL: 198
WI PAYOUT: .0 GAS VAL: 26,315- GAS VAL: 547
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,620 WI TOTAL: 14,870 RI TOTAL: 750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000	.1	8	
	40.0 99	66.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,810
LAST YR 8/8 VAL: 19,680

LAST YR OIL PROD: 62
LAST YR GAS PROD: 4,538

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405677 - WALKER 29 #4 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 235639 - 4 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400259 HCG.....:
ALT RRC#: 235639 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,680	0	62.59	2.77	2.77	.00	0
2	0	4,024	0	63.57	2.79	2.79	.00	0
3	0	3,461	0	64.58	2.83	2.83	.00	0
	0	12,165	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,610
01	HEMPHILL COUNTY	1.000000	24,610
34	FT ELLIOTT CISD (HEM	1.000000	24,610
60	HEMPHILL CO HOSPITAL	1.000000	24,610
62	HEMPHILL CO UNDERGRO	1.000000	24,610
87	AMARILLO P&A OVERLAP	1.000000	24,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10371	0	10371	6900	3,471	3,237	2429
2	8983	0	8983	6969	2,014	1,633	1845
3	7836	0	7836	7038	798	562	1412
	27190	0	27190	20907	6283	5432	5686

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,432 GAS VAL: 5,686
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,610 WI TOTAL: 18,920 RI TOTAL: 5,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,900		14	
		14.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,890
LAST YR RI VAL: 1,860
LAST YR 8/8 VAL: 16,750

LAST YR OIL PROD: 21
LAST YR GAS PROD: 5,210

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405708 - JOHNSON LA #259A FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 235739 - 259A RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 13500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400267 HCG.....:
ALT RRC#: 235739 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 43
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405720 - PEAK BOURASSA #806 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 235964 - 806 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12915
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400272 HCG.....:
ALT RRC#: 235964 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405685 - RAMP 30 #2 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 236011 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12800
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			
	20.0 99	17.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,630
LAST YR 8/8 VAL: 16,500

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405745 - COURTNEY #2031 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 236012 - 2031 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	341,190
01	HEMPHILL COUNTY	1.000000	341,190
30	CANADIAN ISD (HEMPHI	1.000000	341,190
60	HEMPHILL CO HOSPITAL	1.000000	341,190
62	HEMPHILL CO UNDERGRO	1.000000	341,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.3	82	
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 134,560
LAST YR RI VAL: 69,380
LAST YR 8/8 VAL: 203,940

LAST YR OIL PROD: 119
LAST YR GAS PROD: 29,964

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	28,869	0	62.59	3.02	3.02	.00	4857
2	77	27,136	0	63.57	3.05	3.05	.00	3946
3	62	25,508	0	64.58	3.08	3.08	.00	3207
4	49	23,978	0	65.60	3.12	3.12	.00	2606
5	39	22,539	0	66.63	3.15	3.15	.00	2118
6	31	21,187	0	67.70	3.19	3.19	.00	1721
7	25	19,915	0	67.70	3.19	3.19	.00	1377
8	20	18,720	0	67.70	3.19	3.19	.00	1102
9	16	17,597	0	67.70	3.19	3.19	.00	881
10	13	16,541	0	67.70	3.19	3.19	.00	705
11	10	15,549	0	67.70	3.19	3.19	.00	564
12	8	14,616	0	67.70	3.19	3.19	.00	451
13	6	13,739	0	67.70	3.19	3.19	.00	361
14	5	12,914	0	67.70	3.19	3.19	.00	289
15	4	12,140	0	67.70	3.19	3.19	.00	231
16	3	11,411	0	67.70	3.19	3.19	.00	185
17	2	10,726	0	67.70	3.19	3.19	.00	148
18	2	10,083	0	67.70	3.19	3.19	.00	118
19	1	9,478	0	67.70	3.19	3.19	.00	95
20	1	8,909	0	67.70	3.19	3.19	.00	76
21	1	8,375	0	67.70	3.19	3.19	.00	60
	472	349,930	0					25,098

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69748	0	74605	20000	54,605	50,919	17468
2	66214	0	70160	20200	49,960	40,511	14410
3	62853	0	66060	20402	45,658	32,194	11902
4	59849	0	62455	20606	41,849	25,659	9871
5	56799	0	58917	20812	38,105	20,316	8167
6	54069	0	55790	21020	34,770	16,120	6784
7	50825	0	52202	21020	31,182	12,571	5569
8	47776	0	48878	21020	27,858	9,766	4574
9	44909	0	45790	21020	24,770	7,551	3758
10	42215	0	42920	21020	21,900	5,806	3091
11	39682	0	40246	21020	19,226	4,431	2542
12	37301	0	37752	21020	16,732	3,354	2092
13	35063	0	35424	21020	14,404	2,510	1721
14	32959	0	33248	21020	12,228	1,853	1417
15	30981	0	31212	21020	10,192	1,343	1167
16	29123	0	29308	21020	8,288	950	961
17	27375	0	27523	21020	6,503	648	792
18	25733	0	25851	21020	4,831	418	652
19	24189	0	24284	21020	3,264	246	538
20	22737	0	22813	21020	1,793	118	443
21	21373	0	21433	21020	413	24	365
	881773	0	906871	438340	468531	237308	98284

$/BBLRESV: 17.43 EQUIP VAL: 5,605
$/BBLPROD: 27,363 WI OIL VAL: 6,567 RI OIL VAL: 2,720
WI PAYOUT: 5.4 GAS VAL: 230,740 GAS VAL: 95,564
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 341,190 WI TOTAL: 242,910 RI TOTAL: 98,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405736 - PEAK BOURASSA #1407 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 236265 - 1407 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12950
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400276 HCG.....:
ALT RRC#: 236265 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,630
01	HEMPHILL COUNTY	1.000000	21,630
34	FT ELLIOTT CISD (HEM	1.000000	21,630
60	HEMPHILL CO HOSPITAL	1.000000	21,630
62	HEMPHILL CO UNDERGRO	1.000000	21,630
87	AMARILLO P&A OVERLAP	1.000000	21,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	54	8,691	0	62.59	3.03	3.03	.00	2577
	54	8,691	0					2,577

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20079	0	22656	22500	156	145	6609
	20079	0	22656	22500	156	145	6609

$/BBLRESV:	.40	EQUIP VAL:	14,871		
$/BBLPROD:	105	WI OIL VAL:	16	RI OIL VAL:	752
WI PAYOUT:	.0	GAS VAL:	129	GAS VAL:	5,857
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	21,630	WI TOTAL:	15,020	RI TOTAL:	6,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.2	26	
	40.0 99	14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,430
LAST YR 8/8 VAL: 20,300

LAST YR OIL PROD: 105
LAST YR GAS PROD: 8,697

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405735 - JOHNSON LA #7059A FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 236266 - 7059A RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 13443
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400275 HCG.....:
ALT RRC#: 236266 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000			
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 21
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405743 - DODD #1346 FULL WI DECIMAL = .842944 #WELLS: 1
RRC#, WELL#.....: 236907 - 1346 RRC DIST..: 10 FULL RI DECIMAL = .157056 DEPTH: 13605
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400277 HCG.....:
ALT RRC#: 236907 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
90,000			

12.0 1 13.0 1
11.0 99 12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405744 - MEEK #9045 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 236931 - 9045 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13580
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400278 HCG.....:
ALT RRC#: 236931 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	95,310
01	HEMPHILL COUNTY	1.000000	95,310
34	FT ELLIOTT CISD (HEM	1.000000	95,310
60	HEMPHILL CO HOSPITAL	1.000000	95,310
62	HEMPHILL CO UNDERGRO	1.000000	95,310
87	AMARILLO P&A OVERLAP	1.000000	95,310

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	271	13,473	0	62.59	4.22	4.22	.00	14842
2	238	12,260	0	63.57	4.26	4.26	.00	13265
3	209	11,156	0	64.58	4.31	4.31	.00	11859
4	184	10,152	0	65.60	4.35	4.35	.00	10601
5	162	9,239	0	66.63	4.39	4.39	.00	9475
	1,064	56,280	0					60,042

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49749	0	64591	40000	24,591	22,931	8642
2	45701	0	58966	40400	18,566	15,054	6921
3	42076	0	53935	40804	13,131	9,259	5553
4	38644	0	49245	41212	8,033	4,925	4447
5	35490	0	44965	41624	3,341	1,781	3562
	211660	0	271702	204040	67662	53950	29125

$/BBLRESV: 12.82 EQUIP VAL: 12,234
$/BBLPROD: 17,031 WI OIL VAL: 11,922 RI OIL VAL: 6,436
WI PAYOUT: 4.6 GAS VAL: 42,028 GAS VAL: 22,689
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 95,310 WI TOTAL: 66,180 RI TOTAL: 29,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	.8	39	
	12.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,180
LAST YR 8/8 VAL: 19,050

LAST YR OIL PROD: 209
LAST YR GAS PROD: 11,188

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405726 - SMITH #5038 FULL WI DECIMAL = .818700 #WELLS: 1
RRC#, WELL#.....: 236975 - 5038 RRC DIST..: 10 FULL RI DECIMAL = .181300 DEPTH: 13737
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400273 HCG.....:
ALT RRC#: 236975 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 32
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 405750 - RAMP ET AL #4023 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 237066 - 4023 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	174,260
01	HEMPHILL COUNTY	1.000000	174,260
30	CANADIAN ISD (HEMPHI	1.000000	174,260
60	HEMPHILL CO HOSPITAL	1.000000	174,260
62	HEMPHILL CO UNDERGRO	1.000000	174,260

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	70	20,642	0	62.59	2.79	2.79	.00	3505
2	64	19,197	0	63.57	2.82	2.82	.00	3275
3	59	17,853	0	64.58	2.85	2.85	.00	3061
4	54	16,603	0	65.60	2.88	2.88	.00	2861
5	50	15,441	0	66.63	2.91	2.91	.00	2673
6	46	14,360	0	67.70	2.94	2.94	.00	2499
7	42	13,355	0	67.70	2.94	2.94	.00	2299
8	39	12,420	0	67.70	2.94	2.94	.00	2115
9	35	11,550	0	67.70	2.94	2.94	.00	1946
10	33	10,742	0	67.70	2.94	2.94	.00	1790
11	30	9,990	0	67.70	2.94	2.94	.00	1647
12	27	9,291	0	67.70	2.94	2.94	.00	1515
13	25	8,640	0	67.70	2.94	2.94	.00	1394
	574	180,084	0					30,580

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46073	0	49578	20500	29,078	27,115	11608
2	43309	0	46584	20705	25,879	20,984	9568
3	40705	0	43766	20912	22,854	16,114	7885
4	38255	0	41116	21121	19,995	12,260	6498
5	35947	0	38620	21332	17,288	9,217	5354
6	33776	0	36275	21545	14,730	6,829	4411
7	31411	0	33710	21545	12,165	4,904	3596
8	29213	0	31328	21545	9,783	3,430	2931
9	27168	0	29114	21545	7,569	2,307	2390
10	25266	0	27056	21545	5,511	1,461	1948
11	23497	0	25144	21545	3,599	830	1588
12	21853	0	23368	21545	1,823	365	1295
13	20323	0	21717	21545	172	30	1056
	416796	0	447376	276930	170446	105846	60128

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,500	.2	59	
	8.0 99	7.0 99	

$/BBLRESV: 15.78 EQUIP VAL: 8,281
$/BBLPROD: 45,219 WI OIL VAL: 7,235 RI OIL VAL: 4,110
WI PAYOUT: 4.9 GAS VAL: 98,611 GAS VAL: 56,018
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 174,260 WI TOTAL: 114,130 RI TOTAL: 60,130

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,520
LAST YR RI VAL: 20,930
LAST YR 8/8 VAL: 55,450

LAST YR OIL PROD: 71
LAST YR GAS PROD: 21,615

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405889 - DONALDSON #5018 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 237246 - 518 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12915
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405776 - MEEK #1645 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 237601 - 1645 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13597
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400282 HCG.....:
ALT RRC#: 237601 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,680
01	HEMPHILL COUNTY	1.000000	18,680
34	FT ELLIOTT CISD (HEM	1.000000	18,680
60	HEMPHILL CO HOSPITAL	1.000000	18,680
62	HEMPHILL CO UNDERGRO	1.000000	18,680
87	AMARILLO P&A OVERLAP	1.000000	18,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,835	0	62.59	4.81	4.81	.00	0
	0	5,835	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24558	0	24558	24000	558	520	3286
	24558	0	24558	24000	558	520	3286

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	520	GAS VAL:	3,286
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	18,680	WI TOTAL:	15,390	RI TOTAL:	3,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		17	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 780
LAST YR 8/8 VAL: 15,650

LAST YR OIL PROD: 32
LAST YR GAS PROD: 6,397

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405778 - RAMP #5008 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 238380 - 5008 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13217
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,703	0	62.59	4.40	4.40	.00	0
2	0	5,474	0	63.57	4.45	4.45	.00	0
	0	11,177	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,120
01	HEMPHILL COUNTY	1.000000	24,120
30	CANADIAN ISD (HEMPHI	1.000000	24,120
60	HEMPHILL CO HOSPITAL	1.000000	24,120
62	HEMPHILL CO UNDERGRO	1.000000	24,120

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20075	0	20075	19000	1,075	1,002	4701
2	19491	0	19491	19190	301	244	4004
	39566	0	39566	38190	1376	1246	8705

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,246	GAS VAL:	8,705
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
			14,163		8,705
8/8 VALUE:	24,120	WI TOTAL:	15,410	RI TOTAL:	8,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		16	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,540
LAST YR RI VAL: 9,950
LAST YR 8/8 VAL: 25,490

LAST YR OIL PROD: 28
LAST YR GAS PROD: 6,984

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405783 - MACIAS #3024 FULL WI DECIMAL = .791375 #WELLS: 1
RRC#, WELL#.....: 238726 - 3024 RRC DIST..: 10 FULL RI DECIMAL = .208625 DEPTH: 12870
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405792 - BEGERT 38 #8 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 238999 - 8 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400283 HCG.....:
ALT RRC#: 238999 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	35	3,677	0	62.59	3.29	3.29	.00	1643
2	32	3,162	0	63.57	3.33	3.33	.00	1535
3	29	2,719	0	64.58	3.36	3.36	.00	1435
4	27	2,338	0	65.60	3.40	3.40	.00	1341
5	25	2,011	0	66.63	3.43	3.43	.00	1253
	148	13,907	0					7,207

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,700
01	HEMPHILL COUNTY	1.000000	32,700
34	FT ELLIOTT CISD (HEM	1.000000	32,700
60	HEMPHILL CO HOSPITAL	1.000000	32,700
62	HEMPHILL CO UNDERGRO	1.000000	32,700
87	AMARILLO P&A OVERLAP	1.000000	32,700

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9073	0	10716	5900	4,816	4,491	3345
2	7898	0	9433	5959	3,474	2,817	2584
3	6853	0	8288	6018	2,270	1,601	1990
4	5964	0	7305	6079	1,226	751	1540
5	5174	0	6427	6139	288	153	1189
	34962	0	42169	30095	12074	9813	10648

$/BBLRESV: 15.21 EQUIP VAL: 12,234
$/BBLPROD: 22,360 WI OIL VAL: 1,677 RI OIL VAL: 1,820
WI PAYOUT: .0 GAS VAL: 8,136 GAS VAL: 8,828
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,700 WI TOTAL: 22,050 RI TOTAL: 10,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,900	.1	11	
	8.0 99	14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,900
LAST YR RI VAL: 2,130
LAST YR 8/8 VAL: 17,030

LAST YR OIL PROD: 33
LAST YR GAS PROD: 3,974

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405797 - PEAK WALSER #1529 FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 239148 - 1529 RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 13170
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000		9	
	30.0 99	28.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,220
LAST YR 8/8 VAL: 20,090

LAST YR OIL PROD:
LAST YR GAS PROD: 836

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405886 - ALEXANDER 48 #3 FULL WI DECIMAL = .801818 #WELLS: 1
RRC#, WELL#.....: 239150 - 3 RRC DIST..: 10 FULL RI DECIMAL = .198182 DEPTH: 13200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	30.0 99	20.0 1	
		18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405799 - HUFF #7001 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 239304 - 7001 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400285 HCG.....:
ALT RRC#: 239304 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	33	10,082	0	62.59	2.68	2.68	.00	1549
2	27	9,275	0	63.57	2.71	2.71	.00	1290
3	22	8,533	0	64.58	2.74	2.74	.00	1075
4	18	7,850	0	65.60	2.77	2.77	.00	895
5	14	7,222	0	66.63	2.79	2.79	.00	746
6	12	6,644	0	67.70	2.83	2.83	.00	621
	126	49,606	0					6,176

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,140
01	HEMPHILL COUNTY	1.000000	59,140
34	FT ELLIOTT CISD (HEM	1.000000	59,140
60	HEMPHILL CO HOSPITAL	1.000000	59,140
62	HEMPHILL CO UNDERGRO	1.000000	59,140
87	AMARILLO P&A OVERLAP	1.000000	59,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20265	0	21814	13000	8,814	8,219	6810
2	18852	0	20142	13130	7,012	5,686	5516
3	17536	0	18611	13261	5,350	3,772	4470
4	16310	0	17205	13393	3,812	2,337	3625
5	15113	0	15859	13527	2,332	1,243	2932
6	14104	0	14725	13663	1,062	492	2388
	102180	0	108356	79974	28382	21749	25741

$/BBLRESV: 13.23 EQUIP VAL: 11,652
$/BBLPROD: 16,533 WI OIL VAL: 1,240 RI OIL VAL: 1,467
WI PAYOUT: .0 GAS VAL: 20,509 GAS VAL: 24,274
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,140 WI TOTAL: 33,400 RI TOTAL: 25,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.1	29	
	18.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,440
LAST YR 8/8 VAL: 19,310

LAST YR OIL PROD: 16
LAST YR GAS PROD: 11,396

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405800 - HEFLEY #1239 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 239306 - 1239 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13618
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400286 HCG.....:
ALT RRC#: 239306 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,280
01	HEMPHILL COUNTY	1.000000	88,280
34	FT ELLIOTT CISD (HEM	1.000000	88,280
60	HEMPHILL CO HOSPITAL	1.000000	88,280
62	HEMPHILL CO UNDERGRO	1.000000	88,280
87	AMARILLO P&A OVERLAP	1.000000	88,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	219	15,783	0	62.59	3.67	3.67	.00	10280
2	131	14,520	0	63.57	3.70	3.70	.00	6265
3	78	13,358	0	64.58	3.75	3.75	.00	3819
4	47	12,290	0	65.60	3.78	3.78	.00	2327
	475	55,951	0					22,691

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43443	0	53723	36000	17,723	16,526	16773
2	40294	0	46559	36360	10,199	8,270	12750
3	37571	0	41390	36723	4,667	3,291	9943
4	34842	0	37169	37091	78	48	7833
	156150	0	178841	146174	32667	28135	47299

$/BBLRESV:	10.04	EQUIP VAL:	12,846		
$/BBLPROD:	4,760	WI OIL VAL:	3,570	RI OIL VAL:	6,001
WI PAYOUT:	.0	GAS VAL:	24,565	GAS VAL:	41,298
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	88,280	WI TOTAL:	40,980	RI TOTAL:	47,300

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	1.0	47	
	40.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,790
LAST YR RI VAL: 15,030
LAST YR 8/8 VAL: 30,820

LAST YR OIL PROD: 525
LAST YR GAS PROD: 17,783

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405803 - RAMP 3027 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 239409 - 3027 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13150
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,479	0	62.59	3.18	3.18	.00	0
2	0	5,830	0	63.57	3.20	3.20	.00	0
3	0	5,305	0	64.58	3.24	3.24	.00	0
	0	17,614	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,430
01	HEMPHILL COUNTY	1.000000	30,430
30	CANADIAN ISD (HEMPHI	1.000000	30,430
60	HEMPHILL CO HOSPITAL	1.000000	30,430
62	HEMPHILL CO UNDERGRO	1.000000	30,430

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15452	0	15452	12000	3,452	3,219	4824
2	13992	0	13992	12120	1,872	1,518	3832
3	12892	0	12892	12241	651	459	3097
	42336	0	42336	36361	5975	5196	11753

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	5,196	GAS VAL:	11,753
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	30,430	WI TOTAL:	18,680	RI TOTAL:	11,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		19	
	16.0 99	11.0 1	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,970
LAST YR 8/8 VAL: 18,840

LAST YR OIL PROD: 3
LAST YR GAS PROD: 7,665

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405804 - JOHNSON LA #1359A FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 239413 - 1359A RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 13470
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400287 HCG.....:
ALT RRC#: 239413 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,500			

12.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405820 - PATSY #2009 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 241223 - 2009 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13175
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400288 HCG.....:
ALT RRC#: 241223 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		1	
	10.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 141

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405822 - MEEK #4045 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 241228 - 4045 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13490
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400289 HCG.....:
ALT RRC#: 241228 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	31	9,928	0	62.59	3.18	3.18	.00	1698
2	26	7,942	0	63.57	3.20	3.20	.00	1466
3	22	6,353	0	64.58	3.24	3.24	.00	1266
4	19	5,083	0	65.60	3.27	3.27	.00	1093
5	16	4,066	0	66.63	3.31	3.31	.00	943
	114	33,372	0					6,466

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,990
01	HEMPHILL COUNTY	1.000000	55,990
34	FT ELLIOTT CISD (HEM	1.000000	55,990
60	HEMPHILL CO HOSPITAL	1.000000	55,990
62	HEMPHILL CO UNDERGRO	1.000000	55,990
87	AMARILLO P&A OVERLAP	1.000000	55,990

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27625	0	29323	12000	17,323	16,153	3924
2	22239	0	23705	12120	11,585	9,394	2782
3	18013	0	19279	12241	7,038	4,962	1984
4	14544	0	15637	12363	3,274	2,008	1413
5	11778	0	12721	12486	235	125	1008
	94199	0	100665	61210	39455	32642	11111

$/BBLRESV: 21.21 EQUIP VAL: 12,234
$/BBLPROD: 23,830 WI OIL VAL: 2,097 RI OIL VAL: 714
WI PAYOUT: .0 GAS VAL: 30,545 GAS VAL: 10,397
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 55,990 WI TOTAL: 44,880 RI TOTAL: 11,110

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.1	34	
	15.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,540
LAST YR 8/8 VAL: 16,410

LAST YR OIL PROD: 62
LAST YR GAS PROD: 12,690

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 405882 - CROWNOVER #2018 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 241290 - 2018 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12879
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	220,910
01	HEMPHILL COUNTY	1.000000	220,910
30	CANADIAN ISD (HEMPHI	1.000000	220,910
60	HEMPHILL CO HOSPITAL	1.000000	220,910
62	HEMPHILL CO UNDERGRO	1.000000	220,910

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	20,293	0	62.59	3.83	3.83	.00	4553
2	77	18,872	0	63.57	3.88	3.88	.00	3700
3	62	17,551	0	64.58	3.91	3.91	.00	3007
4	49	16,322	0	65.60	3.96	3.96	.00	2443
5	39	15,180	0	66.63	4.00	4.00	.00	1985
6	31	14,117	0	67.70	4.04	4.04	.00	1614
7	25	13,129	0	67.70	4.04	4.04	.00	1291
8	20	12,210	0	67.70	4.04	4.04	.00	1033
9	16	11,355	0	67.70	4.04	4.04	.00	826
10	13	10,560	0	67.70	4.04	4.04	.00	661
11	10	9,821	0	67.70	4.04	4.04	.00	529
	439	159,410	0					21,642

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58292	0	62845	28000	34,845	32,493	19621
2	54919	0	58619	28280	30,339	24,601	16053
3	51470	0	54477	28562	25,915	18,273	13087
4	48479	0	50922	28848	22,074	13,534	10731
5	45541	0	47526	29137	18,389	9,804	8785
6	42776	0	44390	29428	14,962	6,936	7198
7	39782	0	41073	29428	11,645	4,695	5841
8	36997	0	38030	29428	8,602	3,016	4745
9	34407	0	35233	29428	5,805	1,769	3856
10	31999	0	32660	29428	3,232	857	3135
11	29759	0	30288	29428	860	199	2550
	474421	0	496063	319395	176668	116177	95602

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.3	58	
	20.0 99	7.0 99	

$/BBLRESV: 15.43 EQUIP VAL: 9,129
$/BBLPROD: 22,524 WI OIL VAL: 5,068 RI OIL VAL: 4,171
WI PAYOUT: 4.7 GAS VAL: 111,108 GAS VAL: 91,431
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 220,910 WI TOTAL: 125,310 RI TOTAL: 95,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,220
LAST YR RI VAL: 19,900
LAST YR 8/8 VAL: 37,120

LAST YR OIL PROD: 147
LAST YR GAS PROD: 23,347

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405826 - DODD #1046 FULL WI DECIMAL = .842232 #WELLS: 1
RRC#, WELL#.....: 241400 - 1046 RRC DIST..: 10 FULL RI DECIMAL = .157768 DEPTH: 13640
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400292 HCG.....:
ALT RRC#: 241400 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			
10.0 1	20.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,900
LAST YR RI VAL: 5,660
LAST YR 8/8 VAL: 23,560

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405836 - PEAK BOURASSA #1206 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 241731 - 1206 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400293 HCG.....:
ALT RRC#: 241731 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: WELL SI FROM CSK LEAK 12/2016
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 405841 - HOOVER #1918 FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 241803 - 1918 RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12700
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	348,650
01	HEMPHILL COUNTY	1.000000	348,650
30	CANADIAN ISD (HEMPHI	1.000000	348,650
60	HEMPHILL CO HOSPITAL	1.000000	348,650
62	HEMPHILL CO UNDERGRO	1.000000	348,650

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	313	18,775	0	62.59	3.94	3.94	.00	15305
2	287	17,836	0	63.57	3.98	3.98	.00	14301
3	264	16,944	0	64.58	4.02	4.02	.00	13366
4	243	16,097	0	65.60	4.06	4.06	.00	12491
5	224	15,292	0	66.63	4.10	4.10	.00	11672
6	206	14,527	0	67.70	4.15	4.15	.00	10911
7	189	13,801	0	67.70	4.15	4.15	.00	10038
8	174	13,111	0	67.70	4.15	4.15	.00	9235
9	160	12,455	0	67.70	4.15	4.15	.00	8496
10	147	11,832	0	67.70	4.15	4.15	.00	7816
11	135	11,241	0	67.70	4.15	4.15	.00	7191
12	125	10,679	0	67.70	4.15	4.15	.00	6616
13	115	10,145	0	67.70	4.15	4.15	.00	6087
14	105	9,637	0	67.70	4.15	4.15	.00	5600
15	97	9,156	0	67.70	4.15	4.15	.00	5152
16	89	8,698	0	67.70	4.15	4.15	.00	4739
17	82	8,263	0	67.70	4.15	4.15	.00	4360
18	75	7,850	0	67.70	4.15	4.15	.00	4011
19	69	7,457	0	67.70	4.15	4.15	.00	3690
20	64	7,084	0	67.70	4.15	4.15	.00	3395
21	59	6,730	0	67.70	4.15	4.15	.00	3124
	3,222	247,610	0					167,596

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.9	53	
	8.0 99	5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57792	0	73097	22500	50,597	47,182	19169
2	55460	0	69761	22725	47,036	38,140	16048
3	53216	0	66582	22952	43,630	30,764	13436
4	51058	0	63549	23181	40,368	24,751	11249
5	48983	0	60655	23413	37,242	19,855	9417
6	47102	0	58013	23648	34,365	15,932	7901
7	44747	0	54785	23648	31,137	12,553	6545
8	42509	0	51744	23648	28,096	9,850	5423
9	40384	0	48880	23648	25,232	7,692	4493
10	38365	0	46181	23648	22,533	5,973	3724
11	36446	0	43637	23648	19,989	4,607	3087
12	34624	0	41240	23648	17,592	3,526	2559
13	32893	0	38980	23648	15,332	2,672	2121
14	31248	0	36848	23648	13,200	2,001	1759
15	29686	0	34838	23648	11,190	1,475	1459
16	28201	0	32940	23648	9,292	1,065	1210
17	26791	0	31151	23648	7,503	748	1004
18	25452	0	29463	23648	5,815	504	833
19	24179	0	27869	23648	4,221	318	691
20	22970	0	26365	23648	2,717	178	574
21	21822	0	24946	23648	1,298	74	476
	793928	0	961524	493139	468385	229860	113178

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,890
LAST YR RI VAL: 45,960
LAST YR 8/8 VAL: 91,850

LAST YR OIL PROD: 367
LAST YR GAS PROD: 19,385

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 15.92 EQUIP VAL: 5,605
$/BBLPROD: 56,991 WI OIL VAL: 40,065 RI OIL VAL: 19,727
WI PAYOUT: 5.5 GAS VAL: 189,795 GAS VAL: 93,451
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 348,650 WI TOTAL: 235,470 RI TOTAL: 113,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405842 - WALKER RANCH #4010 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 241804 - 4010 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13050
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	116,170
01	HEMPHILL COUNTY	1.000000	116,170
30	CANADIAN ISD (HEMPHI	1.000000	116,170
60	HEMPHILL CO HOSPITAL	1.000000	116,170
62	HEMPHILL CO UNDERGRO	1.000000	116,170

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	100	12,322	0	62.59	3.05	3.05	.00	4694
2	85	11,582	0	63.57	3.08	3.08	.00	4053
3	72	10,887	0	64.58	3.11	3.11	.00	3499
4	61	10,234	0	65.60	3.14	3.14	.00	3021
5	52	9,620	0	66.63	3.18	3.18	.00	2609
6	44	9,043	0	67.70	3.21	3.21	.00	2253
7	37	8,500	0	67.70	3.21	3.21	.00	1915
8	32	7,990	0	67.70	3.21	3.21	.00	1628
9	27	7,511	0	67.70	3.21	3.21	.00	1383
10	23	7,060	0	67.70	3.21	3.21	.00	1176
11	19	6,636	0	67.70	3.21	3.21	.00	1000
	552	101,385	0					27,231

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28187	0	32881	16000	16,881	15,742	10266
2	26756	0	30809	16160	14,649	11,879	8438
3	25396	0	28895	16321	12,574	8,866	6941
4	24102	0	27123	16485	10,638	6,522	5716
5	22945	0	25554	16649	8,905	4,748	4723
6	21771	0	24024	16816	7,208	3,342	3895
7	20465	0	22380	16817	5,563	2,243	3183
8	19237	0	20865	16817	4,048	1,419	2603
9	18083	0	19466	16817	2,649	808	2130
10	16998	0	18174	16817	1,357	360	1745
11	15978	0	16978	16817	161	37	1430
	239918	0	267149	182516	84633	55966	51070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.3	35	
	15.0 99	6.0 99	

$/BBLRESV: 13.81 EQUIP VAL: 9,129
$/BBLPROD: 25,356 WI OIL VAL: 5,705 RI OIL VAL: 5,206
WI PAYOUT: 5.2 GAS VAL: 50,261 GAS VAL: 45,864
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 116,170 WI TOTAL: 65,100 RI TOTAL: 51,070

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,160
LAST YR RI VAL: 17,790
LAST YR 8/8 VAL: 38,950

LAST YR OIL PROD: 124
LAST YR GAS PROD: 14,318

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405843 - BUCKTHAL #225 FULL WI DECIMAL = .753333 #WELLS: 1
RRC#, WELL#.....: 241806 - 225 RRC DIST..: 10 FULL RI DECIMAL = .246667 DEPTH: 12927
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400294 HCG.....:
ALT RRC#: 241806 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,005,350
01	HEMPHILL COUNTY	1.000000	1,005,350
34	FT ELLIOTT CISD (HEM	1.000000	1,005,350
60	HEMPHILL CO HOSPITAL	1.000000	1,005,350
62	HEMPHILL CO UNDERGRO	1.000000	1,005,350
87	AMARILLO P&A OVERLAP	1.000000	1,005,350

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	49	100,789	0	62.59	3.30	3.30	.00	2310
2	29	75,423	0	63.57	3.33	3.33	.00	1389
3	21	62,195	0	64.58	3.37	3.37	.00	1022
4	18	54,398	0	65.60	3.40	3.40	.00	890
5	16	48,958	0	66.63	3.44	3.44	.00	813
6	14	44,062	0	67.70	3.47	3.47	.00	744
7	13	39,656	0	67.70	3.47	3.47	.00	669
8	11	35,690	0	67.70	3.47	3.47	.00	602
9	10	32,121	0	67.70	3.47	3.47	.00	542
10	9	28,909	0	67.70	3.47	3.47	.00	488
11	8	26,018	0	67.70	3.47	3.47	.00	439
12	7	23,416	0	67.70	3.47	3.47	.00	395
13	6	21,074	0	67.70	3.47	3.47	.00	356
14	6	18,967	0	67.70	3.47	3.47	.00	320
15	5	17,070	0	67.70	3.47	3.47	.00	288
16	5	15,363	0	67.70	3.47	3.47	.00	259
17	4	13,827	0	67.70	3.47	3.47	.00	233
18	4	12,444	0	67.70	3.47	3.47	.00	210
	235	670,380	0					11,969

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	250561	0	252871	29000	223,871	208,760	77549
2	189206	0	190595	29290	161,305	130,797	51273
3	157896	0	158918	29582	129,336	91,195	37500
4	139331	0	140221	29878	110,343	67,655	29025
5	126873	0	127686	30177	97,509	51,988	23185
6	115182	0	115926	30479	85,447	39,614	18464
7	103664	0	104333	30480	73,853	29,774	14576
8	93297	0	93899	30480	63,419	22,232	11508
9	83968	0	84510	30480	54,030	16,470	9085
10	75571	0	76059	30480	45,579	12,082	7173
11	68014	0	68453	30480	37,973	8,753	5662
12	61212	0	61607	30480	31,127	6,240	4471
13	55091	0	55447	30480	24,967	4,351	3530
14	49582	0	49902	30480	19,422	2,944	2786
15	44624	0	44912	30480	14,432	1,902	2200
16	40161	0	40420	30480	9,940	1,139	1736
17	36145	0	36378	30480	5,898	588	1371
18	32531	0	32741	30480	2,261	196	1082
	1722909	0	1734878	544166	1190712	696680	302176

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	.2	340	
	50.0 1	30.0 1	
	30.0 1	20.0 1	
	20.0 1	15.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 151,900
LAST YR RI VAL: 114,060
LAST YR 8/8 VAL: 265,960

LAST YR OIL PROD: 114
LAST YR GAS PROD: 28,562

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 27.26 EQUIP VAL: 6,488
$/BBLPROD: 31,828 WI OIL VAL: 4,806 RI OIL VAL: 2,085
WI PAYOUT: 4.8 GAS VAL: 691,873 GAS VAL: 300,091
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,005,350 WI TOTAL: 703,170 RI TOTAL: 302,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405844 - SHELL FEE 57 #9 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 242146 - 9 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13047
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,520	0	62.59	2.26	2.26	.00	0
	0	4,520	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7661	0	7661	14500	-6,839	-6,377	2392
	7661	0	7661	14500	6839	6377	2392

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,260
01	HEMPHILL COUNTY	1.000000	17,260
30	CANADIAN ISD (HEMPHI	1.000000	17,260
60	HEMPHILL CO HOSPITAL	1.000000	17,260
62	HEMPHILL CO UNDERGRO	1.000000	17,260

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,377- GAS VAL: 2,392
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,260 WI TOTAL: 14,870 RI TOTAL: 2,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500		13	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,580
LAST YR 8/8 VAL: 17,450

LAST YR OIL PROD: 32
LAST YR GAS PROD: 4,752

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405858 - RAMP #1312 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 242770 - 1312 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	101	14,073	0	62.59	3.03	3.03	.00	4741
2	87	12,665	0	63.57	3.06	3.06	.00	4189
3	76	11,399	0	64.58	3.09	3.09	.00	3703
4	66	10,259	0	65.60	3.12	3.12	.00	3272
5	57	9,233	0	66.63	3.16	3.16	.00	2891
6	50	8,309	0	67.70	3.19	3.19	.00	2556
	437	65,938	0					21,352

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,170
01	HEMPHILL COUNTY	1.000000	89,170
30	CANADIAN ISD (HEMPHI	1.000000	89,170
60	HEMPHILL CO HOSPITAL	1.000000	89,170
62	HEMPHILL CO UNDERGRO	1.000000	89,170

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31981	0	36722	21000	15,722	14,661	11464
2	29068	0	33257	21210	12,047	9,769	9108
3	26417	0	30120	21422	8,698	6,133	7235
4	24007	0	27279	21636	5,643	3,460	5749
5	21883	0	24774	21852	2,922	1,557	4580
6	19882	0	22438	22070	368	171	3638
	153238	0	174590	129190	45400	35751	41774

$/BBLRESV: 13.37 EQUIP VAL: 11,652
$/BBLPROD: 19,431 WI OIL VAL: 4,372 RI OIL VAL: 5,109
WI PAYOUT: .0 GAS VAL: 31,379 GAS VAL: 36,665
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,170 WI TOTAL: 47,400 RI TOTAL: 41,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.3	41	
	13.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,030
LAST YR RI VAL: 7,930
LAST YR 8/8 VAL: 23,960

LAST YR OIL PROD: 129
LAST YR GAS PROD: 15,328

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405860 - WALKER RANCH #1810 FULL WI DECIMAL = .872844 #WELLS: 1
RRC#, WELL#.....: 242774 - 1810 RRC DIST..: 10 FULL RI DECIMAL = .127156 DEPTH: 13117
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	148,540
01	HEMPHILL COUNTY	1.000000	148,540
30	CANADIAN ISD (HEMPHI	1.000000	148,540
60	HEMPHILL CO HOSPITAL	1.000000	148,540
62	HEMPHILL CO UNDERGRO	1.000000	148,540

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	175	18,719	0	62.59	2.91	2.91	.00	9560
2	162	16,098	0	63.57	2.93	2.93	.00	9030
3	151	13,844	0	64.58	2.97	2.97	.00	8532
4	140	11,906	0	65.60	2.99	2.99	.00	8060
5	130	10,239	0	66.63	3.03	3.03	.00	7613
6	121	8,805	0	67.70	3.05	3.05	.00	7194
7	113	7,573	0	67.70	3.05	3.05	.00	6690
8	105	6,512	0	67.70	3.05	3.05	.00	6222
9	97	5,601	0	67.70	3.05	3.05	.00	5786
	1,194	99,297	0					68,687

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47546	0	57106	19000	38,106	35,534	7792
2	41170	0	50200	19190	31,010	25,145	6009
3	35890	0	44422	19381	25,041	17,656	4664
4	31073	0	39133	19575	19,558	11,991	3604
5	27080	0	34693	19771	14,922	7,955	2803
6	23443	0	30637	19969	10,668	4,946	2171
7	20161	0	26851	19970	6,881	2,774	1669
8	17338	0	23560	19970	3,590	1,259	1284
9	14911	0	20697	19970	727	221	990
	258612	0	327299	176796	150503	107481	30986

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.5	56	
	7.0 99	14.0 99	

$/BBLRESV: 21.66 EQUIP VAL: 10,065
$/BBLPROD: 51,734 WI OIL VAL: 22,556 RI OIL VAL: 6,503
WI PAYOUT: 4.3 GAS VAL: 84,925 GAS VAL: 24,483
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 148,540 WI TOTAL: 117,550 RI TOTAL: 30,990

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,270
LAST YR RI VAL: 13,650
LAST YR 8/8 VAL: 51,920

LAST YR OIL PROD: 173
LAST YR GAS PROD: 16,620

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405861 - WALKER #8011 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 242775 - 8011 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13003
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	123,770
01	HEMPHILL COUNTY	1.000000	123,770
30	CANADIAN ISD (HEMPHI	1.000000	123,770
60	HEMPHILL CO HOSPITAL	1.000000	123,770
62	HEMPHILL CO UNDERGRO	1.000000	123,770

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	134	13,461	0	62.59	3.53	3.53	.00	6290
2	115	11,912	0	63.57	3.56	3.56	.00	5494
3	99	10,720	0	64.58	3.61	3.61	.00	4800
4	85	9,648	0	65.60	3.64	3.64	.00	4193
5	73	8,683	0	66.63	3.68	3.68	.00	3663
6	63	7,815	0	67.70	3.72	3.72	.00	3201
7	54	7,033	0	67.70	3.72	3.72	.00	2753
8	46	6,330	0	67.70	3.72	3.72	.00	2367
	669	75,602	0					32,761

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35638	0	41928	19000	22,928	21,381	13090
2	31805	0	37299	19190	18,109	14,685	10214
3	29027	0	33827	19381	14,446	10,185	8126
4	26341	0	30534	19575	10,959	6,719	6434
5	23967	0	27630	19771	7,859	4,190	5107
6	21805	0	25006	19969	5,037	2,335	4054
7	19625	0	22378	19970	2,408	971	3183
8	17662	0	20029	19970	59	21	2498
	205870	0	238631	156826	81805	60487	52706

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.4	40	
	14.0 99	13.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,370
LAST YR RI VAL: 6,990
LAST YR 8/8 VAL: 22,360

LAST YR OIL PROD: 149
LAST YR GAS PROD: 13,844

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 16.57 EQUIP VAL: 10,568
$/BBLPROD: 27,680 WI OIL VAL: 8,304 RI OIL VAL: 7,236
WI PAYOUT: 4.6 GAS VAL: 52,183 GAS VAL: 45,470
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 123,770 WI TOTAL: 71,060 RI TOTAL: 52,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405862 - MEEK #1345 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 242783 - 1345 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 13405
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400296 HCG.....:
ALT RRC#: 242783 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			
	16.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 6,720
LAST YR 8/8 VAL: 21,590

LAST YR OIL PROD: 27
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405869 - ELLEN #7008 FULL WI DECIMAL = .759954 #WELLS: 1
RRC#, WELL#.....: 243160 - 7008 RRC DIST..: 10 FULL RI DECIMAL = .240046 DEPTH: 13308
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400298 HCG.....:
ALT RRC#: 243160 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,950
01	HEMPHILL COUNTY	1.000000	48,950
34	FT ELLIOTT CISD (HEM	1.000000	48,950
60	HEMPHILL CO HOSPITAL	1.000000	48,950
62	HEMPHILL CO UNDERGRO	1.000000	48,950
87	AMARILLO P&A OVERLAP	1.000000	48,950

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	51	5,960	0	62.59	3.36	3.36	.00	2426
2	35	5,527	0	63.57	3.40	3.40	.00	1725
3	24	5,150	0	64.58	3.43	3.43	.00	1226
4	17	4,818	0	65.60	3.47	3.47	.00	872
5	12	4,525	0	66.63	3.50	3.50	.00	620
6	8	4,261	0	67.70	3.54	3.54	.00	441
7	5	4,027	0	67.70	3.54	3.54	.00	309
	152	34,268	0					7,619

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15219	0	17645	10500	7,145	6,663	5219
2	14281	0	16006	10605	5,401	4,379	4154
3	13424	0	14650	10711	3,939	2,777	3335
4	12705	0	13577	10818	2,759	1,691	2711
5	12036	0	12656	10926	1,730	922	2217
6	11463	0	11904	11035	869	403	1829
7	10834	0	11143	11035	108	44	1501
	89962	0	97581	75630	21951	16879	20966

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500	.2		
	30.0	99	

$/BBLRESV: 11.49 EQUIP VAL: 11,097
$/BBLPROD: 8,671 WI OIL VAL: 1,318 RI OIL VAL: 1,637
WI PAYOUT: .0 GAS VAL: 15,561 GAS VAL: 19,329
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 48,950 WI TOTAL: 27,980 RI TOTAL: 20,970

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 17.0 D B: .880 De/Dt: 7.5 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,340
LAST YR RI VAL: 3,720
LAST YR 8/8 VAL: 19,060

LAST YR OIL PROD: 92
LAST YR GAS PROD: 7,445

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405871 - CHUMBLEY #3056 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 243183 - 3056 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12720
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,577	0	62.59	2.75	2.75	.00	0
	0	4,577	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10069	0	10069	10000	69	64	2357
	10069	0	10069	10000	69	64	2357

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,300
01	HEMPHILL COUNTY	1.000000	17,300
30	CANADIAN ISD (HEMPHI	1.000000	17,300
60	HEMPHILL CO HOSPITAL	1.000000	17,300
62	HEMPHILL CO UNDERGRO	1.000000	17,300

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 64 GAS VAL: 2,357
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,300 WI TOTAL: 14,940 RI TOTAL: 2,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		13	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,640
LAST YR 8/8 VAL: 16,510

LAST YR OIL PROD: 18
LAST YR GAS PROD: 5,215

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405872 - SHELL FEE 57 #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 243184 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13105
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	137,070
01	HEMPHILL COUNTY	1.000000	137,070
30	CANADIAN ISD (HEMPHI	1.000000	137,070
60	HEMPHILL CO HOSPITAL	1.000000	137,070
62	HEMPHILL CO UNDERGRO	1.000000	137,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.2	39	
	30.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,810
LAST YR RI VAL: 28,970
LAST YR 8/8 VAL: 57,780

LAST YR OIL PROD: 70
LAST YR GAS PROD: 14,300

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	13,730	0	62.59	2.86	2.86	.00	2770
2	41	12,906	0	63.57	2.89	2.89	.00	1969
3	28	12,131	0	64.58	2.92	2.92	.00	1400
4	20	11,403	0	65.60	2.95	2.95	.00	996
5	14	10,719	0	66.63	2.98	2.98	.00	708
6	9	10,076	0	67.70	3.01	3.01	.00	503
7	6	9,471	0	67.70	3.01	3.01	.00	352
8	4	8,903	0	67.70	3.01	3.01	.00	247
9	3	8,369	0	67.70	3.01	3.01	.00	173
10	2	7,867	0	67.70	3.01	3.01	.00	121
11	1	7,395	0	67.70	3.01	3.01	.00	85
12	1	6,951	0	67.70	3.01	3.01	.00	59
13	0	6,534	0	67.70	3.01	3.01	.00	41
14	0	6,142	0	67.70	3.01	3.01	.00	29
15	0	5,773	0	67.70	3.01	3.01	.00	20
	188	138,370	0					9,473

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29451	0	32221	12000	20,221	18,856	10059
2	27974	0	29943	12120	17,823	14,452	8200
3	26569	0	27969	12241	15,728	11,090	6719
4	25231	0	26227	12363	13,864	8,501	5527
5	23958	0	24666	12486	12,180	6,493	4559
6	22748	0	23251	12611	10,640	4,933	3771
7	21383	0	21735	12612	9,123	3,678	3092
8	20100	0	20347	12612	7,735	2,712	2539
9	18894	0	19067	12612	6,455	1,968	2087
10	17760	0	17881	12612	5,269	1,397	1717
11	16695	0	16780	12612	4,168	961	1413
12	15693	0	15752	12612	3,140	630	1163
13	14751	0	14792	12612	2,180	380	959
14	13866	0	13895	12612	1,283	195	790
15	13034	0	13054	12612	442	58	651
	308107	0	317580	187329	130251	76304	53246

$/BBLRESV: 16.23 EQUIP VAL: 7,511
$/BBLPROD: 15,173 WI OIL VAL: 2,276 RI OIL VAL: 1,588
WI PAYOUT: 5.4 GAS VAL: 74,028 GAS VAL: 51,658
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 137,070 WI TOTAL: 83,820 RI TOTAL: 53,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 405873 - WALKER 29 #5 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 243185 - 5 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400299 HCG.....:
ALT RRC#: 243185 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	238,630
01	HEMPHILL COUNTY	1.000000	238,630
34	FT ELLIOTT CISD (HEM	1.000000	238,630
60	HEMPHILL CO HOSPITAL	1.000000	238,630
62	HEMPHILL CO UNDERGRO	1.000000	238,630
87	AMARILLO P&A OVERLAP	1.000000	238,630

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	242	21,343	0	62.59	3.46	3.46	.00	12117
2	220	18,995	0	63.57	3.49	3.49	.00	11200
3	200	17,095	0	64.58	3.53	3.53	.00	10353
4	182	15,385	0	65.60	3.56	3.56	.00	9570
5	165	13,847	0	66.63	3.60	3.60	.00	8846
6	151	12,462	0	67.70	3.64	3.64	.00	8179
7	137	11,216	0	67.70	3.64	3.64	.00	7443
8	125	10,094	0	67.70	3.64	3.64	.00	6773
9	113	9,085	0	67.70	3.64	3.64	.00	6163
10	103	8,176	0	67.70	3.64	3.64	.00	5609
11	94	7,359	0	67.70	3.64	3.64	.00	5104
12	85	6,623	0	67.70	3.64	3.64	.00	4644
	1,817	151,680	0					96,001

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59077	0	71194	28500	42,694	39,812	16669
2	53034	0	64234	25906	38,328	31,079	13193
3	48278	0	58631	24857	33,774	23,815	10563
4	43819	0	53389	23850	29,539	18,111	8438
5	39880	0	48726	22884	25,842	13,778	6755
6	36291	0	44470	23113	21,357	9,901	5408
7	32662	0	40105	23114	16,991	6,850	4278
8	29396	0	36169	23114	13,055	4,576	3385
9	26456	0	32619	23114	9,505	2,897	2678
10	23811	0	29420	23114	6,306	1,672	2119
11	21430	0	26534	23114	3,420	789	1675
12	19287	0	23931	23114	817	164	1326
	433421	0	529422	287794	241628	153444	76487

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,500	.7	63	
1	9.0 99	12.0 1	
10.0	1	10.0 99	
5.0	3		

$/BBLRESV: 19.15 EQUIP VAL: 8,695
$/BBLPROD: 49,686 WI OIL VAL: 27,824 RI OIL VAL: 13,869
WI PAYOUT: 4.7 GAS VAL: 125,620 GAS VAL: 62,617
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 238,630 WI TOTAL: 162,140 RI TOTAL: 76,490

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,700
LAST YR RI VAL: 17,420
LAST YR 8/8 VAL: 46,120

LAST YR OIL PROD: 343
LAST YR GAS PROD: 25,475

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405880 - DONALDSON #1018 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 243625 - 1018 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12983
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405919 - ALEXANDER 33 #6 FULL WI DECIMAL = .801818 #WELLS: 1
RRC#, WELL#.....: 244162 - 6 RRC DIST..: 10 FULL RI DECIMAL = .198182 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,567	0	62.59	3.50	3.50	.00	0
	0	2,567	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7204	0	7204	20000	-12,796	-11,932	1668
	7204	0	7204	20000	12796	11932	1668

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,540
01	HEMPHILL COUNTY	1.000000	16,540
30	CANADIAN ISD (HEMPHI	1.000000	16,540
60	HEMPHILL CO HOSPITAL	1.000000	16,540
62	HEMPHILL CO UNDERGRO	1.000000	16,540

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,932- GAS VAL: 1,668
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,540 WI TOTAL: 14,870 RI TOTAL: 1,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		12	
		60.0 1	
		30.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,120
LAST YR RI VAL: 12,470
LAST YR 8/8 VAL: 36,590

LAST YR OIL PROD: 25
LAST YR GAS PROD: 7,867

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 405923 - WALKER RANCH 10 #3 FULL WI DECIMAL = .872844 #WELLS: 1
RRC#, WELL#.....: 244603 - 3 RRC DIST..: 10 FULL RI DECIMAL = .127156 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	162,180
01	HEMPHILL COUNTY	1.000000	162,180
30	CANADIAN ISD (HEMPHI	1.000000	162,180
60	HEMPHILL CO HOSPITAL	1.000000	162,180
62	HEMPHILL CO UNDERGRO	1.000000	162,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.3	54	
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 83,300
LAST YR RI VAL: 26,660
LAST YR 8/8 VAL: 109,960

LAST YR OIL PROD: 73
LAST YR GAS PROD: 21,767

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	19,011	0	62.59	2.91	2.91	.00	5299
2	77	17,870	0	63.57	2.94	2.94	.00	4306
3	62	16,798	0	64.58	2.98	2.98	.00	3499
4	49	15,790	0	65.60	3.00	3.00	.00	2844
5	39	14,842	0	66.63	3.04	3.04	.00	2311
6	31	13,952	0	67.70	3.06	3.06	.00	1878
7	25	13,115	0	67.70	3.06	3.06	.00	1503
8	20	12,328	0	67.70	3.06	3.06	.00	1202
9	16	11,588	0	67.70	3.06	3.06	.00	962
10	13	10,893	0	67.70	3.06	3.06	.00	769
11	10	10,239	0	67.70	3.06	3.06	.00	615
12	8	9,625	0	67.70	3.06	3.06	.00	492
13	6	9,047	0	67.70	3.06	3.06	.00	394
	453	175,098	0					26,074

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48287	0	53586	22000	31,586	29,454	7312
2	45858	0	50164	22220	27,944	22,659	6004
3	43693	0	47192	22442	24,750	17,451	4955
4	41347	0	44191	22666	21,525	13,197	4070
5	39385	0	41696	22892	18,804	10,025	3369
6	37265	0	39143	23121	16,022	7,428	2774
7	35029	0	36532	23122	13,410	5,406	2270
8	32927	0	34129	23122	11,007	3,859	1861
9	30952	0	31914	23122	8,792	2,680	1526
10	29095	0	29864	23122	6,742	1,787	1253
11	27349	0	27964	23122	4,842	1,117	1030
12	25708	0	26200	23122	3,078	617	846
13	24166	0	24560	23122	1,438	250	695
	461061	0	487135	297195	189940	115930	37965

$/BBLRESV: 15.73 EQUIP VAL: 8,281
$/BBLPROD: 23,683 WI OIL VAL: 6,205 RI OIL VAL: 2,032
WI PAYOUT: 5.0 GAS VAL: 109,725 GAS VAL: 35,933
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 162,180 WI TOTAL: 124,210 RI TOTAL: 37,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405966 - PEAK WALSER #1129A FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 244605 - 1129A RRC DIST..: 10 FULL RI DECIMAL = .230000 DEPTH: 13900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

15.0 99 18.0 1
15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405922 - RAMP #1112 FULL WI DECIMAL = .872844 #WELLS: 1
RRC#, WELL#.....: 244606 - 1112 RRC DIST..: 10 FULL RI DECIMAL = .127156 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	35	8,022	0	62.59	2.71	2.71	.00	1912
	35	8,022	0					1,912

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,080
01	HEMPHILL COUNTY	1.000000	18,080
30	CANADIAN ISD (HEMPHI	1.000000	18,080
60	HEMPHILL CO HOSPITAL	1.000000	18,080
62	HEMPHILL CO UNDERGRO	1.000000	18,080

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18975	0	20887	20500	387	361	2850
	18975	0	20887	20500	387	361	2850

$/BBLRESV: 1.11 EQUIP VAL: 14,871
$/BBLPROD: 379 WI OIL VAL: 33 RI OIL VAL: 261
WI PAYOUT: .0 GAS VAL: 328 GAS VAL: 2,589
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,080 WI TOTAL: 15,230 RI TOTAL: 2,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,500	.1	24	
	10.0 99	14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,340
LAST YR 8/8 VAL: 16,210

LAST YR OIL PROD: 58
LAST YR GAS PROD: 8,672

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: TBG REPAIR & FRAC
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405924 - BEGERT #9 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 244710 - 9 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400305 HCG.....:
ALT RRC#: 244710 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	15,645	0	62.59	3.27	3.27	.00	4788
2	89	14,393	0	63.57	3.31	3.31	.00	4280
3	78	13,241	0	64.58	3.34	3.34	.00	3826
4	69	12,182	0	65.60	3.38	3.38	.00	3420
5	61	11,207	0	66.63	3.41	3.41	.00	3057
6	53	10,311	0	67.70	3.45	3.45	.00	2733
7	47	9,486	0	67.70	3.45	3.45	.00	2405
8	41	8,727	0	67.70	3.45	3.45	.00	2116
9	36	8,029	0	67.70	3.45	3.45	.00	1862
	576	103,221	0					28,487

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	137,020
01	HEMPHILL COUNTY	1.000000	137,020
34	FT ELLIOTT CISD (HEM	1.000000	137,020
60	HEMPHILL CO HOSPITAL	1.000000	137,020
62	HEMPHILL CO UNDERGRO	1.000000	137,020
87	AMARILLO P&A OVERLAP	1.000000	137,020

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38369	0	43157	21000	22,157	20,661	13474
2	35732	0	40012	21210	18,802	15,246	10958
3	33171	0	36997	21422	15,575	10,982	8887
4	30883	0	34303	21636	12,667	7,766	7229
5	28664	0	31721	21852	9,869	5,261	5864
6	26681	0	29414	22070	7,344	3,404	4769
7	24546	0	26951	22071	4,880	1,968	3833
8	22582	0	24698	22071	2,627	921	3081
9	20776	0	22638	22071	567	173	2478
	261404	0	289891	195403	94488	66382	60573

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.3	45	
	12.0 99	8.0 99	

$/BBLRESV: 15.13 EQUIP VAL: 10,065
$/BBLPROD: 28,991 WI OIL VAL: 6,523 RI OIL VAL: 5,952
WI PAYOUT: 4.7 GAS VAL: 59,859 GAS VAL: 54,621
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 137,020 WI TOTAL: 76,450 RI TOTAL: 60,570

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,260
LAST YR RI VAL: 15,190
LAST YR 8/8 VAL: 32,450

LAST YR OIL PROD: 161
LAST YR GAS PROD: 16,399

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405963 - WALKER #9011 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 245017 - 9011 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 13050
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	8,238	0	62.59	2.99	2.99	.00	4884
2	77	7,414	0	63.57	3.03	3.03	.00	3968
3	62	6,672	0	64.58	3.05	3.05	.00	3225
4	49	6,005	0	65.60	3.09	3.09	.00	2621
5	39	5,404	0	66.63	3.12	3.12	.00	2129
	324	33,733	0					16,827

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,160
01	HEMPHILL COUNTY	1.000000	53,160
30	CANADIAN ISD (HEMPHI	1.000000	53,160
60	HEMPHILL CO HOSPITAL	1.000000	53,160
62	HEMPHILL CO UNDERGRO	1.000000	53,160

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19813	0	24697	14000	10,697	9,975	5626
2	18070	0	22038	14140	7,898	6,405	4404
3	16371	0	19596	14281	5,315	3,747	3434
4	14927	0	17548	14423	3,125	1,915	2698
5	13565	0	15694	14568	1,126	600	2116
	82746	0	99573	71412	28161	22642	18278

$/BBLRESV: 14.73 EQUIP VAL: 12,234
$/BBLPROD: 15,876 WI OIL VAL: 3,826 RI OIL VAL: 3,089
WI PAYOUT: .0 GAS VAL: 18,816 GAS VAL: 15,189
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 53,160 WI TOTAL: 34,880 RI TOTAL: 18,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.3	24	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,880
LAST YR RI VAL: 3,720
LAST YR 8/8 VAL: 18,600

LAST YR OIL PROD: 134
LAST YR GAS PROD: 9,315

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405970 - RAMP #1412 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 245515 - 1412 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 13218
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	96,920
01	HEMPHILL COUNTY	1.000000	96,920
30	CANADIAN ISD (HEMPHI	1.000000	96,920
60	HEMPHILL CO HOSPITAL	1.000000	96,920
62	HEMPHILL CO UNDERGRO	1.000000	96,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	14,607	0	62.59	3.36	3.36	.00	4884
2	77	12,633	0	63.57	3.40	3.40	.00	3968
3	62	11,367	0	64.58	3.43	3.43	.00	3225
4	49	10,571	0	65.60	3.47	3.47	.00	2621
5	39	9,936	0	66.63	3.50	3.50	.00	2129
6	31	9,340	0	67.70	3.54	3.54	.00	1731
7	25	8,780	0	67.70	3.54	3.54	.00	1385
	380	77,234	0					19,943

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39478	0	44362	24000	20,362	18,988	10105
2	34550	0	38518	24240	14,278	11,578	7697
3	31362	0	34587	24482	10,105	7,125	6062
4	29506	0	32127	24726	7,401	4,538	4939
5	27975	0	30104	24974	5,130	2,735	4060
6	26597	0	28328	25223	3,105	1,439	3351
7	25001	0	26386	25224	1,162	469	2738
	214469	0	234412	172869	61543	46872	38952

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	44	
	20.0 99	15.0 1	
		12.0 1	
		8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 126,520
LAST YR RI VAL: 72,630
LAST YR 8/8 VAL: 199,150

LAST YR OIL PROD: 132
LAST YR GAS PROD: 19,321

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 13.08 EQUIP VAL: 11,097
$/BBLPROD: 16,548 WI OIL VAL: 3,988 RI OIL VAL: 3,314
WI PAYOUT: 5.2 GAS VAL: 42,884 GAS VAL: 35,638
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 96,920 WI TOTAL: 57,970 RI TOTAL: 38,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 405948 - WALKER 52 #13 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 245516 - 13 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400502 HCG.....:
ALT RRC#: 245516 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	179,140
01	HEMPHILL COUNTY	1.000000	179,140
34	FT ELLIOTT CISD (HEM	1.000000	179,140
60	HEMPHILL CO HOSPITAL	1.000000	179,140
62	HEMPHILL CO UNDERGRO	1.000000	179,140
87	AMARILLO P&A OVERLAP	1.000000	179,140

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	129	19,691	0	62.59	3.47	3.47	.00	6459
2	110	18,115	0	63.57	3.50	3.50	.00	5594
3	99	16,846	0	64.58	3.54	3.54	.00	5115
4	89	15,667	0	65.60	3.57	3.57	.00	4676
5	80	14,570	0	66.63	3.61	3.61	.00	4274
6	72	13,550	0	67.70	3.65	3.65	.00	3909
7	64	12,602	0	67.70	3.65	3.65	.00	3518
8	58	11,720	0	67.70	3.65	3.65	.00	3166
9	52	10,899	0	67.70	3.65	3.65	.00	2849
10	47	10,136	0	67.70	3.65	3.65	.00	2564
11	42	9,427	0	67.70	3.65	3.65	.00	2308
	842	153,223	0					44,432

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54662	0	61121	35000	26,121	24,357	14312
2	50722	0	56316	31815	24,501	19,867	11567
3	47711	0	52826	30526	22,300	15,724	9518
4	44747	0	49423	29290	20,133	12,344	7811
5	42081	0	46355	28104	18,251	9,730	6427
6	39569	0	43478	28385	15,093	6,997	5287
7	36799	0	40317	28385	11,932	4,811	4301
8	34223	0	37389	28385	9,004	3,156	3498
9	31827	0	34676	28385	6,291	1,918	2847
10	29600	0	32164	28385	3,779	1,002	2316
11	27528	0	29836	28385	1,451	334	1885
	439469	0	483901	325045	158856	100240	69769

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 13.68 EQUIP VAL: 9,129
$/BBLPROD: 28,763 WI OIL VAL: 9,204 RI OIL VAL: 6,406
WI PAYOUT: 4.9 GAS VAL: 91,036 GAS VAL: 63,363
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 179,140 WI TOTAL: 109,370 RI TOTAL: 69,770

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	.4	57	
1	19.0 1	9.0 1	
10.0 1	10.0 99	7.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 51,740
LAST YR RI VAL: 41,090
LAST YR 8/8 VAL: 92,830

LAST YR OIL PROD: 157
LAST YR GAS PROD: 21,514

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405973 - SPORTSMAN GW #2049 FULL WI DECIMAL = .789399 #WELLS: 1
RRC#, WELL#.....: 245838 - 2049 RRC DIST..: 10 FULL RI DECIMAL = .210601 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	320	10,297	0	62.59	3.41	3.41	.00	15811
2	256	9,267	0	63.57	3.45	3.45	.00	12847
3	204	8,340	0	64.58	3.48	3.48	.00	10441
4	163	7,506	0	65.60	3.52	3.52	.00	8484
5	131	6,755	0	66.63	3.55	3.55	.00	6894
6	104	6,080	0	67.70	3.60	3.60	.00	5604
	1,178	48,245	0					60,081

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	103,500
01	HEMPHILL COUNTY	1.000000	103,500
30	CANADIAN ISD (HEMPHI	1.000000	103,500
60	HEMPHILL CO HOSPITAL	1.000000	103,500
62	HEMPHILL CO UNDERGRO	1.000000	103,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27718	0	43529	20000	23,529	21,941	10877
2	25239	0	38086	20200	17,886	14,503	8348
3	22912	0	33353	20402	12,951	9,132	6412
4	20858	0	29342	20606	8,736	5,357	4949
5	18932	0	25826	20812	5,014	2,673	3821
6	17279	0	22883	21020	1,863	864	2969
	132938	0	193019	123040	69979	54470	37376

$/BBLRESV: 18.25 EQUIP VAL: 11,652
$/BBLPROD: 21,489 WI OIL VAL: 16,955 RI OIL VAL: 11,634
WI PAYOUT: 4.6 GAS VAL: 37,515 GAS VAL: 25,742
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 103,500 WI TOTAL: 66,120 RI TOTAL: 37,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.0	30	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,050
LAST YR RI VAL: 29,100
LAST YR 8/8 VAL: 54,150

LAST YR OIL PROD: 78
LAST YR GAS PROD: 10,200

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405974 - DODD #8046 FULL WI DECIMAL = .842232 #WELLS: 1
RRC#, WELL#.....: 246085 - 8046 RRC DIST..: 10 FULL RI DECIMAL = .157768 DEPTH: 13874
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400516 HCG.....:
ALT RRC#: 246085 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

30.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: SI DUE TO CSG LEAK 12/2016
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405975 - RAMP #1208 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 246110 - 1208 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	132,230
01	HEMPHILL COUNTY	1.000000	132,230
30	CANADIAN ISD (HEMPHI	1.000000	132,230
60	HEMPHILL CO HOSPITAL	1.000000	132,230
62	HEMPHILL CO UNDERGRO	1.000000	132,230

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	10,146	0	62.59	4.05	4.05	.00	0
2	0	9,435	0	63.57	4.10	4.10	.00	0
3	0	8,775	0	64.58	4.14	4.14	.00	0
4	0	8,161	0	65.60	4.18	4.18	.00	0
5	0	7,589	0	66.63	4.23	4.23	.00	0
6	0	7,058	0	67.70	4.27	4.27	.00	0
7	0	6,564	0	67.70	4.27	4.27	.00	0
8	0	6,104	0	67.70	4.27	4.27	.00	0
9	0	5,677	0	67.70	4.27	4.27	.00	0
10	0	5,280	0	67.70	4.27	4.27	.00	0
11	0	4,910	0	67.70	4.27	4.27	.00	0
12	0	4,566	0	67.70	4.27	4.27	.00	0
13	0	4,247	0	67.70	4.27	4.27	.00	0
14	0	3,949	0	67.70	4.27	4.27	.00	0
15	0	3,673	0	67.70	4.27	4.27	.00	0
	0	96,134	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32873	0	32873	11500	21,373	19,930	7697
2	30949	0	30949	11615	19,334	15,677	6356
3	29064	0	29064	11731	17,333	12,222	5236
4	27290	0	27290	11848	15,442	9,468	4313
5	25684	0	25684	11966	13,718	7,314	3561
6	24112	0	24112	12085	12,027	5,576	2932
7	22424	0	22424	12086	10,338	4,168	2392
8	20854	0	20854	12086	8,768	3,074	1952
9	19394	0	19394	12086	7,308	2,228	1592
10	18037	0	18037	12086	5,951	1,577	1299
11	16774	0	16774	12086	4,688	1,081	1060
12	15600	0	15600	12086	3,514	704	864
13	14508	0	14508	12086	2,422	422	705
14	13492	0	13492	12086	1,406	213	575
15	12548	0	12548	12086	462	61	469
	323603	0	323603	179519	144084	83715	41003

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		29	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 83,715 GAS VAL: 41,003
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 132,230 WI TOTAL: 91,230 RI TOTAL: 41,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,050
LAST YR RI VAL: 12,360
LAST YR 8/8 VAL: 33,410

LAST YR OIL PROD:
LAST YR GAS PROD: 10,447

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405977 - RAMP ET AL #1923 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 246115 - 1923 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	302,170
01	HEMPHILL COUNTY	1.000000	302,170
30	CANADIAN ISD (HEMPHI	1.000000	302,170
60	HEMPHILL CO HOSPITAL	1.000000	302,170
62	HEMPHILL CO UNDERGRO	1.000000	302,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.7	62	
	13.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 76,110
LAST YR RI VAL: 50,620
LAST YR 8/8 VAL: 126,730

LAST YR OIL PROD: 269
LAST YR GAS PROD: 23,074

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	236	21,963	0	62.59	3.14	3.14	.00	11817
2	205	20,864	0	63.57	3.17	3.17	.00	10442
3	178	19,821	0	64.58	3.20	3.20	.00	9229
4	155	18,830	0	65.60	3.24	3.24	.00	8156
5	135	17,888	0	66.63	3.27	3.27	.00	7207
6	117	16,994	0	67.70	3.31	3.31	.00	6371
7	102	16,144	0	67.70	3.31	3.31	.00	5542
8	89	15,337	0	67.70	3.31	3.31	.00	4822
9	77	14,570	0	67.70	3.31	3.31	.00	4195
10	67	13,842	0	67.70	3.31	3.31	.00	3650
11	58	13,150	0	67.70	3.31	3.31	.00	3175
12	51	12,492	0	67.70	3.31	3.31	.00	2762
13	44	11,867	0	67.70	3.31	3.31	.00	2403
14	38	11,274	0	67.70	3.31	3.31	.00	2091
15	33	10,710	0	67.70	3.31	3.31	.00	1819
16	29	10,175	0	67.70	3.31	3.31	.00	1582
17	25	9,666	0	67.70	3.31	3.31	.00	1377
18	22	9,183	0	67.70	3.31	3.31	.00	1198
19	19	8,724	0	67.70	3.31	3.31	.00	1042
20	16	8,287	0	67.70	3.31	3.31	.00	907
21	14	7,873	0	67.70	3.31	3.31	.00	789
	1,710	289,654	0					90,576

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55171	0	66988	20000	46,988	43,816	15685
2	52913	0	63355	20200	43,155	34,993	13012
3	50743	0	59972	20402	39,570	27,901	10805
4	48809	0	56965	20606	36,359	22,293	9003
5	46798	0	54005	20812	33,193	17,697	7486
6	45002	0	51373	21020	30,353	14,072	6247
7	42751	0	48293	21020	27,273	10,995	5152
8	40614	0	45436	21020	24,416	8,559	4251
9	38583	0	42778	21020	21,758	6,633	3511
10	36654	0	40304	21020	19,284	5,111	2902
11	34821	0	37996	21020	16,976	3,913	2400
12	33080	0	35842	21020	14,822	2,971	1986
13	31426	0	33829	21020	12,809	2,233	1644
14	29855	0	31946	21020	10,926	1,656	1362
15	28362	0	30181	21020	9,161	1,208	1129
16	26944	0	28526	21020	7,506	860	936
17	25597	0	26974	21020	5,954	593	777
18	24317	0	25515	21020	4,495	389	644
19	23101	0	24143	21020	3,123	235	534
20	21946	0	22853	21020	1,833	120	444
21	20849	0	21638	21020	618	35	368
	758336	0	848912	438340	410572	206283	90278

$/BBLRESV: 16.10 EQUIP VAL: 5,605
$/BBLPROD: 39,304 WI OIL VAL: 22,010 RI OIL VAL: 9,632
WI PAYOUT: 5.4 GAS VAL: 184,273 GAS VAL: 80,646
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 302,170 WI TOTAL: 211,890 RI TOTAL: 90,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405978 - RAMP #1350 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 246116 - 1350 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13300
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	97,120
01	HEMPHILL COUNTY	1.000000	97,120
30	CANADIAN ISD (HEMPHI	1.000000	97,120
60	HEMPHILL CO HOSPITAL	1.000000	97,120
62	HEMPHILL CO UNDERGRO	1.000000	97,120

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	15,005	0	62.59	3.30	3.30	.00	6860
2	123	13,578	0	63.57	3.33	3.33	.00	6271
3	110	12,491	0	64.58	3.37	3.37	.00	5733
4	99	11,492	0	65.60	3.40	3.40	.00	5241
5	89	10,573	0	66.63	3.44	3.44	.00	4791
6	80	9,727	0	67.70	3.47	3.47	.00	4381
	638	72,866	0					33,277

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39613	0	46473	28000	18,473	17,226	10881
2	36172	0	42443	28280	14,163	11,484	8717
3	33678	0	39411	28562	10,849	7,649	7100
4	31259	0	36500	28848	7,652	4,691	5768
5	29097	0	33888	29137	4,751	2,533	4698
6	27003	0	31384	29428	1,956	907	3817
	196822	0	230099	172255	57844	44490	40981

$/BBLRESV: 12.63 EQUIP VAL: 11,652
$/BBLPROD: 20,106 WI OIL VAL: 6,434 RI OIL VAL: 5,927
WI PAYOUT: 5.1 GAS VAL: 38,056 GAS VAL: 35,054
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 97,120 WI TOTAL: 56,140 RI TOTAL: 40,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.89
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.4	44	
	10.0 99	11.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,240
LAST YR RI VAL: 8,130
LAST YR 8/8 VAL: 25,370

LAST YR OIL PROD: 156
LAST YR GAS PROD: 19,276

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405979 - RAMP 30 #8 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 246121 - 8 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	190,020
01	HEMPHILL COUNTY	1.000000	190,020
30	CANADIAN ISD (HEMPHI	1.000000	190,020
60	HEMPHILL CO HOSPITAL	1.000000	190,020
62	HEMPHILL CO UNDERGRO	1.000000	190,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	.5	49	
	10.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,950
LAST YR RI VAL: 7,830
LAST YR 8/8 VAL: 22,780

LAST YR OIL PROD: 201
LAST YR GAS PROD: 17,908

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	172	17,358	0	62.59	3.55	3.55	.00	8612
2	154	16,490	0	63.57	3.59	3.59	.00	7873
3	139	15,665	0	64.58	3.63	3.63	.00	7198
4	125	14,882	0	65.60	3.67	3.67	.00	6580
5	112	14,138	0	66.63	3.70	3.70	.00	6015
6	101	13,431	0	67.70	3.75	3.75	.00	5501
7	91	12,759	0	67.70	3.75	3.75	.00	4951
8	82	12,121	0	67.70	3.75	3.75	.00	4456
9	74	11,515	0	67.70	3.75	3.75	.00	4010
10	66	10,939	0	67.70	3.75	3.75	.00	3609
11	59	10,392	0	67.70	3.75	3.75	.00	3248
12	53	9,873	0	67.70	3.75	3.75	.00	2923
13	48	9,379	0	67.70	3.75	3.75	.00	2631
	1,276	168,942	0					67,607

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49297	0	57909	29000	28,909	26,957	13559
2	47360	0	55233	29290	25,943	21,037	11344
3	45493	0	52691	29582	23,109	16,294	9492
4	43694	0	50274	29878	20,396	12,506	7946
5	41849	0	47864	30177	17,687	9,430	6635
6	40294	0	45795	30479	15,316	7,101	5569
7	38279	0	43230	30480	12,750	5,140	4612
8	36365	0	40821	30480	10,341	3,625	3820
9	34547	0	38557	30480	8,077	2,462	3165
10	32820	0	36429	30480	5,949	1,577	2623
11	31179	0	34427	30480	3,947	910	2174
12	29620	0	32543	30480	2,063	413	1803
13	28139	0	30770	30480	290	51	1496
	498936	0	566543	391766	174777	107503	74238

$/BBLRESV: 12.58 EQUIP VAL: 8,281
$/BBLPROD: 32,073 WI OIL VAL: 12,829 RI OIL VAL: 8,859
WI PAYOUT: 5.0 GAS VAL: 94,674 GAS VAL: 65,379
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 190,020 WI TOTAL: 115,780 RI TOTAL: 74,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405980 - DEREK 12 #7 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 246123 - 7 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400517 HCG.....:
ALT RRC#: 246123 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,850
01	HEMPHILL COUNTY	1.000000	17,850
34	FT ELLIOTT CISD (HEM	1.000000	17,850
60	HEMPHILL CO HOSPITAL	1.000000	17,850
62	HEMPHILL CO UNDERGRO	1.000000	17,850
87	AMARILLO P&A OVERLAP	1.000000	17,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,807	0	62.59	2.95	2.95	.00	0
	0	4,807	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11345	0	11345	11000	345	322	2656
	11345	0	11345	11000	345	322	2656

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	322	GAS VAL:	2,656
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,850	WI TOTAL:	15,190	RI TOTAL:	2,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		15	
		20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,890
LAST YR RI VAL: 2,970
LAST YR 8/8 VAL: 17,860

LAST YR OIL PROD: 16
LAST YR GAS PROD: 7,150

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405994 - WALKER #1111 FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 246560 - 1111 RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 13014
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,280
01	HEMPHILL COUNTY	1.000000	89,280
30	CANADIAN ISD (HEMPHI	1.000000	89,280
60	HEMPHILL CO HOSPITAL	1.000000	89,280
62	HEMPHILL CO UNDERGRO	1.000000	89,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	12,864	0	62.59	2.99	2.99	.00	1611
2	24	11,963	0	63.57	3.03	3.03	.00	1244
3	18	11,245	0	64.58	3.05	3.05	.00	960
4	14	10,570	0	65.60	3.09	3.09	.00	741
5	10	9,936	0	66.63	3.12	3.12	.00	572
6	8	9,340	0	67.70	3.15	3.15	.00	442
7	6	8,779	0	67.70	3.15	3.15	.00	336
8	4	8,252	0	67.70	3.15	3.15	.00	255
9	3	7,757	0	67.70	3.15	3.15	.00	194
	119	90,706	0					6,355

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30939	0	32550	18000	14,550	13,568	7414
2	29157	0	30401	18180	12,221	9,909	6074
3	27588	0	28548	18361	10,187	7,183	5005
4	26273	0	27014	18545	8,469	5,192	4154
5	24937	0	25509	18731	6,778	3,613	3440
6	23666	0	24108	18918	5,190	2,406	2852
7	22246	0	22582	18918	3,664	1,477	2343
8	20911	0	21166	18918	2,248	788	1927
9	19656	0	19850	18918	932	284	1584
	225373	0	231728	167489	64239	44420	34793

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.1	37	
	24.0 99	8.0 1	
		6.0 99	

$/BBLRESV: 12.83 EQUIP VAL: 10,065
$/BBLPROD: 15,225 WI OIL VAL: 1,218 RI OIL VAL: 954
WI PAYOUT: 5.4 GAS VAL: 43,202 GAS VAL: 33,839
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,280 WI TOTAL: 54,490 RI TOTAL: 34,790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,520
LAST YR RI VAL: 5,120
LAST YR 8/8 VAL: 21,640

LAST YR OIL PROD: 58
LAST YR GAS PROD: 13,215

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406002 - BUCKTHAL #2116 FULL WI DECIMAL = .796875 #WELLS: 1
RRC#, WELL#.....: 246829 - 2116 RRC DIST..: 10 FULL RI DECIMAL = .203125 DEPTH: 12806
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	100,020
01	HEMPHILL COUNTY	1.000000	100,020
30	CANADIAN ISD (HEMPHI	1.000000	100,020
60	HEMPHILL CO HOSPITAL	1.000000	100,020
62	HEMPHILL CO UNDERGRO	1.000000	100,020

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	139	13,212	0	62.59	3.21	3.21	.00	6933
2	127	12,155	0	63.57	3.25	3.25	.00	6478
3	117	11,182	0	64.58	3.28	3.28	.00	6055
4	108	10,288	0	65.60	3.32	3.32	.00	5658
5	99	9,464	0	66.63	3.35	3.35	.00	5287
6	91	8,707	0	67.70	3.39	3.39	.00	4942
7	84	8,011	0	67.70	3.39	3.39	.00	4547
	765	73,019	0					39,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33796	0	40729	23000	17,729	16,532	9724
2	31480	0	37958	23230	14,728	11,943	7948
3	29229	0	35284	23462	11,822	8,336	6481
4	27218	0	32876	23696	9,180	5,628	5298
5	25267	0	30554	23933	6,621	3,529	4320
6	23523	0	28465	24173	4,292	1,990	3530
7	21641	0	26188	24173	2,015	812	2849
	192154	0	232054	165667	66387	48770	40150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.4	38	
	8.0 99	8.0 99	

$/BBLRESV: 13.77 EQUIP VAL: 11,097
$/BBLPROD: 26,288 WI OIL VAL: 8,386 RI OIL VAL: 6,903
WI PAYOUT: 5.0 GAS VAL: 40,384 GAS VAL: 33,246
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 100,020 WI TOTAL: 59,870 RI TOTAL: 40,150

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,760
LAST YR RI VAL: 13,500
LAST YR 8/8 VAL: 34,260

LAST YR OIL PROD: 160
LAST YR GAS PROD: 17,635

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406005 - PEAK BOURASSA #1507 FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 247168 - 1507 RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 13090
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400545 HCG.....:
ALT RRC#: 247168 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,842	0	62.59	3.03	3.03	.00	0
	0	4,842	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11187	0	11187	11000	187	174	3263
	11187	0	11187	11000	187	174	3263

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,310
01	HEMPHILL COUNTY	1.000000	18,310
34	FT ELLIOTT CISD (HEM	1.000000	18,310
60	HEMPHILL CO HOSPITAL	1.000000	18,310
62	HEMPHILL CO UNDERGRO	1.000000	18,310
87	AMARILLO P&A OVERLAP	1.000000	18,310

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 174 GAS VAL: 3,263
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,310 WI TOTAL: 15,050 RI TOTAL: 3,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		15	
		19.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,940
LAST YR 8/8 VAL: 16,810

LAST YR OIL PROD:
LAST YR GAS PROD: 6,022

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406148 - HOSTUTLER #1254 FULL WI DECIMAL = .800469 #WELLS: 1
RRC#, WELL#.....: 247514 - 1254 RRC DIST..: 10 FULL RI DECIMAL = .199531 DEPTH: 12691
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	25	6,775	0	62.59	3.40	3.40	.00	1253
	25	6,775	0					1,253

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18439	0	19692	17500	2,192	2,044	4597
	18439	0	19692	17500	2192	2044	4597

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,520
01	HEMPHILL COUNTY	1.000000	21,520
30	CANADIAN ISD (HEMPHI	1.000000	21,520
60	HEMPHILL CO HOSPITAL	1.000000	21,520
62	HEMPHILL CO UNDERGRO	1.000000	21,520

$/BBLRESV: 6.77 EQUIP VAL: 14,871
$/BBLPROD: 1,625 WI OIL VAL: 130 RI OIL VAL: 293
WI PAYOUT: .0 GAS VAL: 1,914 GAS VAL: 4,304
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,520 WI TOTAL: 16,920 RI TOTAL: 4,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.1	20	
	50.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,180
LAST YR 8/8 VAL: 19,050

LAST YR OIL PROD: 69
LAST YR GAS PROD: 7,659

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406152 - DONALDSON #8018 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 247548 - 8018 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13176
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: PLUGS SET ABOVE PERFS 01/2017
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406130 - PEAK BOURASSA #106A FULL WI DECIMAL = .762500 #WELLS: 1
RRC#, WELL#.....: 247549 - 106A RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 12985
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400691 HCG.....:
ALT RRC#: 247549 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	124	4,946	0	62.59	2.89	2.89	.00	5918
2	94	4,252	0	63.57	2.91	2.91	.00	4568
3	71	3,741	0	64.58	2.95	2.95	.00	3527
4	54	3,292	0	65.60	2.98	2.98	.00	2723
	343	16,231	0					16,736

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,200
01	HEMPHILL COUNTY	1.000000	39,200
34	FT ELLIOTT CISD (HEM	1.000000	39,200
60	HEMPHILL CO HOSPITAL	1.000000	39,200
62	HEMPHILL CO UNDERGRO	1.000000	39,200
87	AMARILLO P&A OVERLAP	1.000000	39,200

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10899	0	16817	9200	7,617	7,103	4906
2	9435	0	14003	9292	4,711	3,820	3584
3	8417	0	11944	9384	2,560	1,805	2682
4	7482	0	10205	9478	727	445	2009
	36233	0	52969	37354	15615	13173	13181

$/BBLRESV: 15.96 EQUIP VAL: 12,846
$/BBLPROD: 13,646 WI OIL VAL: 4,162 RI OIL VAL: 4,165
WI PAYOUT: .0 GAS VAL: 9,011 GAS VAL: 9,016
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,200 WI TOTAL: 26,020 RI TOTAL: 13,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200	.4	15	
	24.0 99	16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,760
LAST YR RI VAL: 3,990
LAST YR 8/8 VAL: 21,750

LAST YR OIL PROD: 160
LAST YR GAS PROD: 6,019

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405987 - DODD #1446 FULL WI DECIMAL = .842232 #WELLS: 1
RRC#, WELL#.....: 247550 - 1446 RRC DIST..: 10 FULL RI DECIMAL = .157768 DEPTH: 13750
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400541 HCG.....:
ALT RRC#: 247550 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,070
01	HEMPHILL COUNTY	1.000000	98,070
34	FT ELLIOTT CISD (HEM	1.000000	98,070
60	HEMPHILL CO HOSPITAL	1.000000	98,070
62	HEMPHILL CO UNDERGRO	1.000000	98,070
87	AMARILLO P&A OVERLAP	1.000000	98,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	299	10,429	0	62.59	3.49	3.49	.00	15762
2	254	8,278	0	63.57	3.54	3.54	.00	13607
3	216	6,979	0	64.58	3.57	3.57	.00	11750
4	183	6,091	0	65.60	3.61	3.61	.00	10145
5	156	5,443	0	66.63	3.64	3.64	.00	8759
6	132	4,899	0	67.70	3.68	3.68	.00	7565
7	112	4,409	0	67.70	3.68	3.68	.00	6430
	1,352	46,528	0					74,018

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30655	0	46417	22500	23,917	22,302	8144
2	24681	0	38288	20452	17,836	14,462	5892
3	20984	0	32734	19624	13,110	9,243	4419
4	18519	0	28664	18829	9,835	6,030	3394
5	16687	0	25446	18066	7,380	3,934	2643
6	15184	0	22749	18247	4,502	2,087	2072
7	13665	0	20095	18248	1,847	745	1606
	140375	0	214393	135966	78427	58803	28170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.9		
10.0 2	15.0 99		
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 33.0 D B: 1.500 De/Dt: 24.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,970
LAST YR RI VAL: 2,370
LAST YR 8/8 VAL: 18,340

LAST YR OIL PROD: 305
LAST YR GAS PROD: 14,620

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

$/BBLRESV: 17.84 EQUIP VAL: 11,097
$/BBLPROD: 26,782 WI OIL VAL: 20,301 RI OIL VAL: 9,726
WI PAYOUT: 4.7 GAS VAL: 38,502 GAS VAL: 18,444
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 98,070 WI TOTAL: 69,900 RI TOTAL: 28,170

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405988 - DODD #7046A FULL WI DECIMAL = .842232 #WELLS: 1
RRC#, WELL#.....: 247553 - 7046A RRC DIST..: 10 FULL RI DECIMAL = .157768 DEPTH: 13760
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400542 HCG.....:
ALT RRC#: 247553 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	136,190
01	HEMPHILL COUNTY	1.000000	136,190
34	FT ELLIOTT CISD (HEM	1.000000	136,190
60	HEMPHILL CO HOSPITAL	1.000000	136,190
62	HEMPHILL CO UNDERGRO	1.000000	136,190
87	AMARILLO P&A OVERLAP	1.000000	136,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	297	20,251	0	62.59	3.32	3.32	.00	15656
2	249	18,627	0	63.57	3.35	3.35	.00	13357
3	209	17,695	0	64.58	3.39	3.39	.00	11398
4	176	16,987	0	65.60	3.42	3.42	.00	9726
5	147	16,307	0	66.63	3.46	3.46	.00	8298
6	124	15,655	0	67.70	3.49	3.49	.00	7082
7	104	15,029	0	67.70	3.49	3.49	.00	5949
8	87	14,428	0	67.70	3.49	3.49	.00	4997
	1,393	134,979	0					76,463

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56626	0	72282	45000	27,282	25,440	12681
2	52556	0	65913	45450	20,463	16,592	10144
3	50522	0	61920	45904	16,016	11,293	8359
4	48930	0	58656	46364	12,292	7,536	6946
5	47523	0	55821	46827	8,994	4,795	5798
6	46017	0	53099	47296	5,803	2,690	4838
7	44177	0	50126	47296	2,830	1,141	4006
8	42410	0	47407	47296	111	39	3323
	388761	0	465224	371433	93791	69526	56095

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000	.9	59	
	16.0 99	10.0 1	
		6.0 1	
		4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,520
LAST YR RI VAL: 9,200
LAST YR 8/8 VAL: 24,720

LAST YR OIL PROD: 342
LAST YR GAS PROD: 23,340

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

$/BBLRESV: 9.75 EQUIP VAL: 10,568
$/BBLPROD: 15,075 WI OIL VAL: 11,427 RI OIL VAL: 9,220
WI PAYOUT: 4.4 GAS VAL: 58,099 GAS VAL: 46,875
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 136,190 WI TOTAL: 80,090 RI TOTAL: 56,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406155 - CHUMBLEY #1256 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 247897 - 1256 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13060
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	4,105	0	62.59	3.31	3.31	.00	3205
	64	4,105	0					3,205

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10870	0	14075	14000	75	70	3296
	10870	0	14075	14000	75	70	3296

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,240
01	HEMPHILL COUNTY	1.000000	18,240
30	CANADIAN ISD (HEMPHI	1.000000	18,240
60	HEMPHILL CO HOSPITAL	1.000000	18,240
62	HEMPHILL CO UNDERGRO	1.000000	18,240

$/BBLRESV: .32 EQUIP VAL: 14,871
$/BBLPROD: 100 WI OIL VAL: 16 RI OIL VAL: 751
WI PAYOUT: .0 GAS VAL: 54 GAS VAL: 2,545
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,240 WI TOTAL: 14,940 RI TOTAL: 3,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.2	13	
	20.0 99	22.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,590
LAST YR 8/8 VAL: 16,460

LAST YR OIL PROD: 80
LAST YR GAS PROD: 5,426

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406174 - RAMP RANCH #1825 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 249547 - 1825 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	126,810
01	HEMPHILL COUNTY	1.000000	126,810
30	CANADIAN ISD (HEMPHI	1.000000	126,810
60	HEMPHILL CO HOSPITAL	1.000000	126,810
62	HEMPHILL CO UNDERGRO	1.000000	126,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	11,403	0	62.59	4.19	4.19	.00	5157
2	92	9,863	0	63.57	4.24	4.24	.00	4714
3	83	8,532	0	64.58	4.28	4.28	.00	4310
4	75	7,380	0	65.60	4.32	4.32	.00	3941
5	67	6,383	0	66.63	4.37	4.37	.00	3602
6	60	5,522	0	67.70	4.41	4.41	.00	3294
7	54	4,776	0	67.70	4.41	4.41	.00	2965
8	49	4,131	0	67.70	4.41	4.41	.00	2668
	583	57,990	0					30,651

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38223	0	43380	15000	28,380	26,464	10157
2	33457	0	38171	15150	23,021	18,667	7841
3	29214	0	33524	15301	18,223	12,849	6040
4	25506	0	29447	15455	13,992	8,579	4654
5	22318	0	25920	15609	10,311	5,497	3594
6	19482	0	22776	15766	7,010	3,250	2770
7	16852	0	19817	15766	4,051	1,633	2114
8	14577	0	17245	15766	1,479	519	1614
	199629	0	230280	123813	106467	77458	38784

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.3	34	
	10.0 99	13.5 99	

$/BBLRESV: 22.14 EQUIP VAL: 10,568
$/BBLPROD: 42,958 WI OIL VAL: 10,310 RI OIL VAL: 5,162
WI PAYOUT: 4.4 GAS VAL: 67,148 GAS VAL: 33,622
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 126,810 WI TOTAL: 88,030 RI TOTAL: 38,780

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,610
LAST YR RI VAL: 4,480
LAST YR 8/8 VAL: 21,090

LAST YR OIL PROD: 114
LAST YR GAS PROD: 12,028

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406159 - RAMP RANCH #1425 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 249549 - 1425 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13239
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	95	11,884	0	62.59	4.14	4.14	.00	4757
2	83	10,457	0	63.57	4.18	4.18	.00	4221
3	73	9,202	0	64.58	4.23	4.23	.00	3816
4	65	8,098	0	65.60	4.27	4.27	.00	3450
5	58	7,126	0	66.63	4.31	4.31	.00	3119
	374	46,767	0					19,363

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,310
01	HEMPHILL COUNTY	1.000000	89,310
30	CANADIAN ISD (HEMPHI	1.000000	89,310
60	HEMPHILL CO HOSPITAL	1.000000	89,310
62	HEMPHILL CO UNDERGRO	1.000000	89,310

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39360	0	44117	24000	20,117	18,759	10330
2	34971	0	39192	24240	14,952	12,124	8050
3	31143	0	34959	24482	10,477	7,387	6299
4	27665	0	31115	24726	6,389	3,916	4918
5	24573	0	27692	24974	2,718	1,449	3839
	157712	0	177075	122422	54653	43635	33436

$/BBLRESV: 15.99 EQUIP VAL: 12,234
$/BBLPROD: 19,879 WI OIL VAL: 4,771 RI OIL VAL: 3,656
WI PAYOUT: .0 GAS VAL: 38,864 GAS VAL: 29,780
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,310 WI TOTAL: 55,870 RI TOTAL: 33,440

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	37	
	14.0 1	12.0 99	
	11.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,140
LAST YR 8/8 VAL: 19,010

LAST YR OIL PROD: 109
LAST YR GAS PROD: 13,944

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406020 - DODD #1646 FULL WI DECIMAL = .842232 #WELLS: 1
RRC#, WELL#.....: 249718 - 1646 RRC DIST..: 10 FULL RI DECIMAL = .157768 DEPTH: 13000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400548 HCG.....:
ALT RRC#: 249718 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
72,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406021 - SMITH #3038 FULL WI DECIMAL = .818700 #WELLS: 1
RRC#, WELL#.....: 249721 - 3038 RRC DIST..: 10 FULL RI DECIMAL = .181300 DEPTH: 13000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400549 HCG.....:
ALT RRC#: 249721 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,617	0	62.59	3.24	3.24	.00	0
2	0	11,229	0	63.57	3.27	3.27	.00	0
3	0	9,993	0	64.58	3.31	3.31	.00	0
4	0	8,894	0	65.60	3.34	3.34	.00	0
5	0	7,916	0	66.63	3.38	3.38	.00	0
	0	50,649	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,190
01	HEMPHILL COUNTY	1.000000	63,190
34	FT ELLIOTT CISD (HEM	1.000000	63,190
60	HEMPHILL CO HOSPITAL	1.000000	63,190
62	HEMPHILL CO UNDERGRO	1.000000	63,190
87	AMARILLO P&A OVERLAP	1.000000	63,190

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33468	0	33468	20000	13,468	12,559	6941
2	30062	0	30062	20200	9,862	7,997	5469
3	27083	0	27083	20402	6,681	4,711	4322
4	24322	0	24322	20606	3,716	2,278	3405
5	21906	0	21906	20812	1,094	583	2690
	136841	0	136841	102020	34821	28128	22827

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 28,128 GAS VAL: 22,827
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 63,190 WI TOTAL: 40,360 RI TOTAL: 22,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		37	
	11.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,510
LAST YR RI VAL: 10,150
LAST YR 8/8 VAL: 29,660

LAST YR OIL PROD:
LAST YR GAS PROD: 15,611

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406208 - RAMP #5027 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 249948 - 5027 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13300
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,530
01	HEMPHILL COUNTY	1.000000	75,530
30	CANADIAN ISD (HEMPHI	1.000000	75,530
60	HEMPHILL CO HOSPITAL	1.000000	75,530
62	HEMPHILL CO UNDERGRO	1.000000	75,530

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	9,954	0	62.59	3.17	3.17	.00	1502
2	24	8,958	0	63.57	3.19	3.19	.00	1175
3	18	8,062	0	64.58	3.23	3.23	.00	919
4	14	7,256	0	65.60	3.26	3.26	.00	719
5	11	6,530	0	66.63	3.30	3.30	.00	562
6	8	5,877	0	67.70	3.33	3.33	.00	440
7	6	5,289	0	67.70	3.33	3.33	.00	339
	113	51,926	0					5,656

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23666	0	25168	12000	13,168	12,279	7858
2	21433	0	22608	12120	10,488	8,505	6191
3	19532	0	20451	12241	8,210	5,789	4913
4	17742	0	18461	12363	6,098	3,738	3891
5	16164	0	16726	12486	4,240	2,260	3092
6	14680	0	15120	12611	2,509	1,162	2452
7	13212	0	13551	12612	939	379	1927
	126429	0	132085	86433	45652	34112	30324

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.1	29	
	23.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,470
LAST YR RI VAL: 4,510
LAST YR 8/8 VAL: 19,980

LAST YR OIL PROD: 33
LAST YR GAS PROD: 10,570

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.39 EQUIP VAL: 11,097
$/BBLPROD: 19,480 WI OIL VAL: 1,461 RI OIL VAL: 1,298
WI PAYOUT: 6.5 GAS VAL: 32,651 GAS VAL: 29,025
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 75,530 WI TOTAL: 45,210 RI TOTAL: 30,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406209 - SPORTSMAN GW #4049 FULL WI DECIMAL = .758149 #WELLS: 1
RRC#, WELL#.....: 250094 - 4049 RRC DIST..: 10 FULL RI DECIMAL = .241851 DEPTH: 13450
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	26	10,297	0	62.59	3.43	3.43	.00	1234
	26	10,297	0					1,234

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26777	0	28011	28000	11	10	8369
	26777	0	28011	28000	11	10	8369

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,250
01	HEMPHILL COUNTY	1.000000	23,250
30	CANADIAN ISD (HEMPHI	1.000000	23,250
60	HEMPHILL CO HOSPITAL	1.000000	23,250
62	HEMPHILL CO UNDERGRO	1.000000	23,250

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 369
WI PAYOUT: .0 GAS VAL: 10 GAS VAL: 8,000
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,250 WI TOTAL: 14,880 RI TOTAL: 8,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.1	30	
	45.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 6,840
LAST YR 8/8 VAL: 21,710

LAST YR OIL PROD: 35
LAST YR GAS PROD: 11,330

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406210 - SPORTSMAN GW #3049 FULL WI DECIMAL = .758149 #WELLS: 1
RRC#, WELL#.....: 250104 - 3049 RRC DIST..: 10 FULL RI DECIMAL = .241851 DEPTH: 13450
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,870
01	HEMPHILL COUNTY	1.000000	42,870
30	CANADIAN ISD (HEMPHI	1.000000	42,870
60	HEMPHILL CO HOSPITAL	1.000000	42,870
62	HEMPHILL CO UNDERGRO	1.000000	42,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	12,463	0	62.59	3.38	3.38	.00	3037
2	51	8,077	0	63.57	3.41	3.41	.00	2468
	115	20,540	0					5,505

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31937	0	34974	22500	12,474	11,632	10450
2	20881	0	23349	22725	624	506	6119
	52818	0	58323	45225	13098	12138	16569

$/BBLRESV: 13.26 EQUIP VAL: 14,163
$/BBLPROD: 7,539 WI OIL VAL: 1,146 RI OIL VAL: 1,564
WI PAYOUT: .0 GAS VAL: 10,992 GAS VAL: 15,005
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,870 WI TOTAL: 26,300 RI TOTAL: 16,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.2	46	
	20.0 99	40.0 1	
		30.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 63,300
LAST YR RI VAL: 60,930
LAST YR 8/8 VAL: 124,230

LAST YR OIL PROD: 59
LAST YR GAS PROD: 19,748

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406146 - ALEXANDER 48 #4 FULL WI DECIMAL = .801818 #WELLS: 1
RRC#, WELL#.....: 250107 - 4 RRC DIST..: 10 FULL RI DECIMAL = .198182 DEPTH: 13300
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
		11.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406102 - HUFF 32 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 250157 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	47,500
01	HEMPHILL COUNTY	1.000000	47,500
30	CANADIAN ISD (HEMPHI	1.000000	47,500
60	HEMPHILL CO HOSPITAL	1.000000	47,500
62	HEMPHILL CO UNDERGRO	1.000000	47,500

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	7,968	0	62.59	2.98	2.98	.00	4553
2	77	6,772	0	63.57	3.01	3.01	.00	3700
3	62	5,756	0	64.58	3.04	3.04	.00	3007
4	49	4,893	0	65.60	3.07	3.07	.00	2443
	285	25,389	0					13,703

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17808	0	22361	13000	9,361	8,729	6982
2	15290	0	18990	13130	5,860	4,752	5201
3	13126	0	16133	13261	2,872	2,025	3875
4	11267	0	13710	13393	317	194	2889
	57491	0	71194	52784	18410	15700	18947

$/BBLRESV: 14.19 EQUIP VAL: 12,846
$/BBLPROD: 13,431 WI OIL VAL: 3,022 RI OIL VAL: 3,647
WI PAYOUT: .0 GAS VAL: 12,678 GAS VAL: 15,300
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 47,500 WI TOTAL: 28,550 RI TOTAL: 18,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.3	24	
	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,620
LAST YR 8/8 VAL: 17,490

LAST YR OIL PROD: 171
LAST YR GAS PROD: 8,504

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406154 - ELLEN #8008 FULL WI DECIMAL = .759954 #WELLS: 1
RRC#, WELL#.....: 251083 - 8008 RRC DIST..: 10 FULL RI DECIMAL = .240046 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400698 HCG.....:
ALT RRC#: 251083 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	135,830
01	HEMPHILL COUNTY	1.000000	135,830
34	FT ELLIOTT CISD (HEM	1.000000	135,830
60	HEMPHILL CO HOSPITAL	1.000000	135,830
62	HEMPHILL CO UNDERGRO	1.000000	135,830
87	AMARILLO P&A OVERLAP	1.000000	135,830

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	169	14,026	0	62.59	3.34	3.34	.00	8039
2	147	12,994	0	63.57	3.38	3.38	.00	7103
3	127	12,102	0	64.58	3.41	3.41	.00	6278
4	111	11,317	0	65.60	3.45	3.45	.00	5548
5	96	10,628	0	66.63	3.48	3.48	.00	4902
6	84	10,013	0	67.70	3.52	3.52	.00	4334
7	73	9,465	0	67.70	3.52	3.52	.00	3770
8	63	8,971	0	67.70	3.52	3.52	.00	3280
9	55	8,527	0	67.70	3.52	3.52	.00	2854
10	48	8,121	0	67.70	3.52	3.52	.00	2483
	973	106,164	0					48,591

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35601	0	43640	22500	21,140	19,713	12910
2	33377	0	40480	22725	17,755	14,397	10506
3	31362	0	37640	22952	14,688	10,357	8568
4	29671	0	35219	23181	12,038	7,381	7033
5	28107	0	33009	23413	9,596	5,116	5782
6	26785	0	31119	23648	7,471	3,463	4782
7	25319	0	29089	23648	5,441	2,193	3921
8	23998	0	27278	23648	3,630	1,273	3225
9	22810	0	25664	23648	2,016	615	2662
10	21724	0	24207	23648	559	149	2202
	278754	0	327345	233011	94334	64657	61591

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 12.99 EQUIP VAL: 9,586
$/BBLPROD: 25,258 WI OIL VAL: 9,598 RI OIL VAL: 9,143
WI PAYOUT: 4.9 GAS VAL: 55,059 GAS VAL: 52,448
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 135,830 WI TOTAL: 74,240 RI TOTAL: 61,590

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.5		
	13.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:		D	B:	De/Dt:	/
GAS:	40.0	D	B: .930	De/Dt: 7.6	/ 4.0
PRD:		M	B:	De/Dt:	/

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,250
LAST YR RI VAL: 7,780
LAST YR 8/8 VAL: 23,030

LAST YR OIL PROD: 171
LAST YR GAS PROD: 14,764

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406073 - COURTNEY #4031 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 251361 - 4031 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	5,384	0	62.59	2.71	2.71	.00	3205
2	51	4,684	0	63.57	2.74	2.74	.00	2604
3	40	4,075	0	64.58	2.77	2.77	.00	2116
4	32	3,545	0	65.60	2.80	2.80	.00	1720
	187	17,688	0					9,645

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,680
01	HEMPHILL COUNTY	1.000000	32,680
30	CANADIAN ISD (HEMPHI	1.000000	32,680
60	HEMPHILL CO HOSPITAL	1.000000	32,680
62	HEMPHILL CO UNDERGRO	1.000000	32,680

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11673	0	14878	9000	5,878	5,481	3483
2	10268	0	12872	9090	3,782	3,067	2644
3	9031	0	11147	9180	1,967	1,386	2008
4	7942	0	9662	9272	390	239	1527
	38914	0	48559	36542	12017	10173	9662

$/BBLRESV: 13.58 EQUIP VAL: 12,846
$/BBLPROD: 12,631 WI OIL VAL: 2,021 RI OIL VAL: 1,919
WI PAYOUT: .0 GAS VAL: 8,152 GAS VAL: 7,743
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,680 WI TOTAL: 23,020 RI TOTAL: 9,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000	.2	16	
	20.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,220
LAST YR RI VAL: 2,760
LAST YR 8/8 VAL: 18,980

LAST YR OIL PROD: 65
LAST YR GAS PROD: 6,565

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406079 - COURTNEY B #9031 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 251409 - 9031 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13150
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	7,843	0	62.59	3.26	3.26	.00	5157
2	92	7,019	0	63.57	3.30	3.30	.00	4714
3	83	6,317	0	64.58	3.33	3.33	.00	4310
4	75	5,685	0	65.60	3.37	3.37	.00	3941
5	67	5,116	0	66.63	3.40	3.40	.00	3602
	420	31,980	0					21,724

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,570
01	HEMPHILL COUNTY	1.000000	52,570
30	CANADIAN ISD (HEMPHI	1.000000	52,570
60	HEMPHILL CO HOSPITAL	1.000000	52,570
62	HEMPHILL CO UNDERGRO	1.000000	52,570

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20455	0	25612	16000	9,612	8,963	5997
2	18530	0	23244	16160	7,084	5,744	4775
3	16829	0	21139	16321	4,818	3,397	3809
4	15328	0	19269	16485	2,784	1,707	3045
5	13918	0	17520	16649	871	464	2429
	85060	0	106784	81615	25169	20275	20055

$/BBLRESV: 12.31 EQUIP VAL: 12,234
$/BBLPROD: 17,188 WI OIL VAL: 4,125 RI OIL VAL: 4,080
WI PAYOUT: .0 GAS VAL: 16,150 GAS VAL: 15,975
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 52,570 WI TOTAL: 32,510 RI TOTAL: 20,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.3	23	
	10.0 99	11.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,410
LAST YR RI VAL: 4,440
LAST YR 8/8 VAL: 19,850

LAST YR OIL PROD: 99
LAST YR GAS PROD: 7,946

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406072 - COURTNEY #1131 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 251735 - 1131 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13170
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	78,730
01	HEMPHILL COUNTY	1.000000	78,730
30	CANADIAN ISD (HEMPHI	1.000000	78,730
60	HEMPHILL CO HOSPITAL	1.000000	78,730
62	HEMPHILL CO UNDERGRO	1.000000	78,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	296	12,450	0	62.59	3.00	3.00	.00	14821
2	207	9,021	0	63.57	3.04	3.04	.00	10537
3	145	6,987	0	64.58	3.06	3.06	.00	7493
4	101	5,589	0	65.60	3.10	3.10	.00	5328
	749	34,047	0					38,179

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29880	0	44701	18000	26,701	24,899	10466
2	21939	0	32476	18180	14,296	11,592	6670
3	17104	0	24597	18361	6,236	4,397	4432
4	13862	0	19190	18545	645	395	3033
	82785	0	120964	73086	47878	41283	24601

$/BBLRESV: 21.77 EQUIP VAL: 12,846
$/BBLPROD: 16,288 WI OIL VAL: 13,030 RI OIL VAL: 7,765
WI PAYOUT: .0 GAS VAL: 28,253 GAS VAL: 16,836
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 78,730 WI TOTAL: 54,130 RI TOTAL: 24,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	1.0	42	
	30.0 99	30.0 1	
		25.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,910
LAST YR RI VAL: 2,350
LAST YR 8/8 VAL: 17,260

LAST YR OIL PROD: 162
LAST YR GAS PROD: 11,684

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406211 - RW EAST #1009 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 251992 - 1009 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406077 - CROWNOVER #3018 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 252023 - 3018 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13030
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	207,790
01	HEMPHILL COUNTY	1.000000	207,790
30	CANADIAN ISD (HEMPHI	1.000000	207,790
60	HEMPHILL CO HOSPITAL	1.000000	207,790
62	HEMPHILL CO UNDERGRO	1.000000	207,790

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	22,654	0	62.59	3.68	3.68	.00	6009
2	102	20,388	0	63.57	3.72	3.72	.00	4882
3	81	18,349	0	64.58	3.76	3.76	.00	3968
4	65	16,514	0	65.60	3.80	3.80	.00	3224
5	52	14,863	0	66.63	3.84	3.84	.00	2620
6	41	13,376	0	67.70	3.88	3.88	.00	2130
7	33	12,039	0	67.70	3.88	3.88	.00	1704
8	26	10,835	0	67.70	3.88	3.88	.00	1363
	528	129,018	0					25,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62525	0	68534	29000	39,534	36,866	21396
2	56884	0	61766	29290	32,476	26,333	16915
3	51746	0	55714	29582	26,132	18,425	13384
4	47067	0	50291	29878	20,413	12,515	10598
5	42806	0	45426	30177	15,249	8,130	8397
6	38927	0	41057	30479	10,578	4,904	6657
7	35034	0	36738	30480	6,258	2,523	5225
8	31531	0	32894	30480	2,414	847	4104
	366520	0	392420	239366	153054	110543	86676

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	.4	66	
	20.0 99	10.0 99	

$/BBLRESV: 18.46 EQUIP VAL: 10,568
$/BBLPROD: 24,320 WI OIL VAL: 7,296 RI OIL VAL: 5,721
WI PAYOUT: 4.2 GAS VAL: 103,247 GAS VAL: 80,955
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 207,790 WI TOTAL: 121,110 RI TOTAL: 86,680

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,900
LAST YR RI VAL: 10,760
LAST YR 8/8 VAL: 26,660

LAST YR OIL PROD: 152
LAST YR GAS PROD: 25,154

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406062 - RW EAST #8009 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 252710 - 8009 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,880
01	HEMPHILL COUNTY	1.000000	68,880
30	CANADIAN ISD (HEMPHI	1.000000	68,880
60	HEMPHILL CO HOSPITAL	1.000000	68,880
62	HEMPHILL CO UNDERGRO	1.000000	68,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,689	0	62.59	3.50	3.50	.00	0
2	0	6,287	0	63.57	3.54	3.54	.00	0
3	0	5,910	0	64.58	3.58	3.58	.00	0
4	0	5,555	0	65.60	3.61	3.61	.00	0
5	0	5,222	0	66.63	3.65	3.65	.00	0
6	0	4,909	0	67.70	3.69	3.69	.00	0
7	0	4,614	0	67.70	3.69	3.69	.00	0
8	0	4,337	0	67.70	3.69	3.69	.00	0
9	0	4,077	0	67.70	3.69	3.69	.00	0
10	0	3,832	0	67.70	3.69	3.69	.00	0
11	0	3,602	0	67.70	3.69	3.69	.00	0
12	0	3,386	0	67.70	3.69	3.69	.00	0
13	0	3,183	0	67.70	3.69	3.69	.00	0
	0	61,603	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18729	0	18729	8800	9,929	9,259	4385
2	17807	0	17807	8888	8,919	7,232	3658
3	16927	0	16927	8976	7,951	5,606	3050
4	16045	0	16045	9066	6,979	4,279	2536
5	15249	0	15249	9157	6,092	3,248	2114
6	14492	0	14492	9249	5,243	2,430	1762
7	13622	0	13622	9250	4,372	1,763	1453
8	12805	0	12805	9250	3,555	1,246	1198
9	12036	0	12036	9250	2,786	849	988
10	11314	0	11314	9250	2,064	547	815
11	10635	0	10635	9250	1,385	319	672
12	9997	0	9997	9250	747	150	554
13	9397	0	9397	9250	147	26	457
	179055	0	179055	118886	60169	36954	23642

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800		19	
	20.0 99	6.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 36,954 GAS VAL: 23,642
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 68,880 WI TOTAL: 45,240 RI TOTAL: 23,640

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,730
LAST YR RI VAL: 5,090
LAST YR 8/8 VAL: 21,820

LAST YR OIL PROD:
LAST YR GAS PROD: 6,685

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406177 - RAMP RANCH #8025 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 252857 - 8025 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	15.0 99	16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 094

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406193 - ELLEN #9008 FULL WI DECIMAL = .759954 #WELLS: 1
RRC#, WELL#.....: 253107 - 9008 RRC DIST..: 10 FULL RI DECIMAL = .240046 DEPTH: 13320
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400713 HCG.....:
ALT RRC#: 253107 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	149,990
01	HEMPHILL COUNTY	1.000000	149,990
34	FT ELLIOTT CISD (HEM	1.000000	149,990
60	HEMPHILL CO HOSPITAL	1.000000	149,990
62	HEMPHILL CO UNDERGRO	1.000000	149,990
87	AMARILLO P&A OVERLAP	1.000000	149,990

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	16,819	0	62.59	3.36	3.36	.00	3044
2	51	15,137	0	63.57	3.40	3.40	.00	2474
3	40	13,623	0	64.58	3.43	3.43	.00	2010
4	32	12,261	0	65.60	3.47	3.47	.00	1634
5	26	11,034	0	66.63	3.50	3.50	.00	1327
6	20	9,931	0	67.70	3.54	3.54	.00	1079
7	16	8,938	0	67.70	3.54	3.54	.00	863
8	13	8,044	0	67.70	3.54	3.54	.00	690
9	10	7,240	0	67.70	3.54	3.54	.00	552
	272	103,027	0					13,673

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42946	0	45990	18000	27,990	26,101	13606
2	39112	0	41586	18180	23,406	18,979	10792
3	35511	0	37521	18361	19,160	13,509	8542
4	32333	0	33967	18545	15,422	9,455	6782
5	29351	0	30678	18731	11,947	6,369	5373
6	26718	0	27797	18918	8,879	4,116	4271
7	24046	0	24909	18918	5,991	2,415	3357
8	21642	0	22332	18918	3,414	1,197	2641
9	19477	0	20029	18918	1,111	339	2077
	271136	0	284809	167489	117320	82480	57441

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.2	49	
	20.0 99	10.0 99	

$/BBLRESV: 19.23 EQUIP VAL: 10,065
$/BBLPROD: 26,053 WI OIL VAL: 3,960 RI OIL VAL: 2,758
WI PAYOUT: 4.6 GAS VAL: 78,520 GAS VAL: 54,683
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 149,990 WI TOTAL: 92,550 RI TOTAL: 57,440

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,110
LAST YR RI VAL: 13,700
LAST YR 8/8 VAL: 34,810

LAST YR OIL PROD: 145
LAST YR GAS PROD: 22,204

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406194 - FILLINGIM #1509 FULL WI DECIMAL = .713875 #WELLS: 1
RRC#, WELL#.....: 253108 - 1509 RRC DIST..: 10 FULL RI DECIMAL = .286125 DEPTH: 13390
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400714 HCG.....:
ALT RRC#: 253108 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	87,050
01	HEMPHILL COUNTY	1.000000	87,050
34	FT ELLIOTT CISD (HEM	1.000000	87,050
60	HEMPHILL CO HOSPITAL	1.000000	87,050
62	HEMPHILL CO UNDERGRO	1.000000	87,050
87	AMARILLO P&A OVERLAP	1.000000	87,050

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	10,430	0	62.59	3.18	3.18	.00	4602
2	92	9,595	0	63.57	3.20	3.20	.00	4207
3	83	8,827	0	64.58	3.24	3.24	.00	3846
4	75	8,121	0	65.60	3.27	3.27	.00	3516
5	67	7,471	0	66.63	3.31	3.31	.00	3214
6	60	6,874	0	67.70	3.34	3.34	.00	2939
7	54	6,324	0	67.70	3.34	3.34	.00	2645
	534	57,642	0					24,969

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23677	0	28279	16000	12,279	11,450	10616
2	21920	0	26127	16160	9,967	8,082	8603
3	20419	0	24265	16321	7,944	5,601	7009
4	18959	0	22475	16485	5,990	3,673	5695
5	17656	0	20870	16649	4,221	2,251	4638
6	16390	0	19329	16816	2,513	1,165	3768
7	15079	0	17724	16817	907	366	3031
	134100	0	159069	115248	43821	32588	43360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.3	30	
	10.0 99	8.0 99	

$/BBLRESV: 13.44 EQUIP VAL: 11,097
$/BBLPROD: 23,902 WI OIL VAL: 5,115 RI OIL VAL: 6,806
WI PAYOUT: 6.9 GAS VAL: 27,473 GAS VAL: 36,554
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 87,050 WI TOTAL: 43,690 RI TOTAL: 43,360

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,080
LAST YR RI VAL: 14,140
LAST YR 8/8 VAL: 31,220

LAST YR OIL PROD: 123
LAST YR GAS PROD: 12,144

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406212 - ABRAHAM #3204 FULL WI DECIMAL = .760938 #WELLS: 1
RRC#, WELL#.....: 253234 - 3204 RRC DIST..: 10 FULL RI DECIMAL = .239062 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	212,180
01	HEMPHILL COUNTY	1.000000	212,180
30	CANADIAN ISD (HEMPHI	1.000000	212,180
60	HEMPHILL CO HOSPITAL	1.000000	212,180
62	HEMPHILL CO UNDERGRO	1.000000	212,180

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	134	23,491	0	62.59	3.12	3.12	.00	6382
2	115	21,376	0	63.57	3.14	3.14	.00	5574
3	99	19,452	0	64.58	3.18	3.18	.00	4870
4	85	17,702	0	65.60	3.21	3.21	.00	4255
5	73	16,108	0	66.63	3.25	3.25	.00	3716
6	63	14,659	0	67.70	3.28	3.28	.00	3247
7	54	13,339	0	67.70	3.28	3.28	.00	2793
8	46	12,139	0	67.70	3.28	3.28	.00	2402
9	40	11,046	0	67.70	3.28	3.28	.00	2065
10	34	10,052	0	67.70	3.28	3.28	.00	1776
	743	159,364	0					37,080

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55771	0	62153	24000	38,153	35,578	18288
2	51077	0	56651	24240	32,411	26,282	14623
3	47072	0	51942	24482	27,460	19,362	11760
4	43239	0	47494	24726	22,768	13,959	9432
5	39838	0	43554	24974	18,580	9,906	7588
6	36587	0	39834	25223	14,611	6,773	6088
7	33295	0	36088	25224	10,864	4,380	4837
8	30298	0	32700	25224	7,476	2,621	3846
9	27571	0	29636	25224	4,412	1,345	3057
10	25090	0	26866	25224	1,642	435	2431
	389838	0	426918	248541	178377	120641	81950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 18.56 EQUIP VAL: 9,586
$/BBLPROD: 34,467 WI OIL VAL: 10,478 RI OIL VAL: 7,118
WI PAYOUT: 4.5 GAS VAL: 110,163 GAS VAL: 74,832
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 212,180 WI TOTAL: 130,230 RI TOTAL: 81,950

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.4	68	
	14.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,030
LAST YR RI VAL: 34,640
LAST YR 8/8 VAL: 71,670

LAST YR OIL PROD: 131
LAST YR GAS PROD: 26,298

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406213 - ABRAHAM #3205 FULL WI DECIMAL = .760938 #WELLS: 1
RRC#, WELL#.....: 253235 - 3205 RRC DIST..: 10 FULL RI DECIMAL = .239062 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	187,730
01	HEMPHILL COUNTY	1.000000	187,730
30	CANADIAN ISD (HEMPHI	1.000000	187,730
60	HEMPHILL CO HOSPITAL	1.000000	187,730
62	HEMPHILL CO UNDERGRO	1.000000	187,730

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	26,763	0	62.59	3.19	3.19	.00	0
2	0	23,551	0	63.57	3.23	3.23	.00	0
3	0	20,725	0	64.58	3.26	3.26	.00	0
4	0	18,238	0	65.60	3.30	3.30	.00	0
5	0	16,049	0	66.63	3.33	3.33	.00	0
6	0	14,123	0	67.70	3.37	3.37	.00	0
7	0	12,428	0	67.70	3.37	3.37	.00	0
8	0	10,937	0	67.70	3.37	3.37	.00	0
	0	142,814	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64964	0	64964	26500	38,464	35,868	19116
2	57885	0	57885	26765	31,120	25,234	14941
3	51412	0	51412	27032	24,380	17,190	11640
4	45798	0	45798	27303	18,495	11,340	9096
5	40669	0	40669	27576	13,093	6,981	7085
6	36218	0	36218	27851	8,367	3,879	5535
7	31872	0	31872	27852	4,020	1,621	4273
8	28047	0	28047	27852	195	68	3298
	356865	0	356865	218731	138134	102181	74984

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,500		79	
	23.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,140
LAST YR RI VAL: 30,280
LAST YR 8/8 VAL: 64,420

LAST YR OIL PROD: 3
LAST YR GAS PROD: 28,848

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	10,568
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	4.0	GAS VAL:	102,181
RI PAYOUT:	4.5	PRD VAL:	0
8/8 VALUE:	187,730	WI TOTAL:	112,750

RI OIL VAL: 0
GAS VAL: 74,984
PRD VAL: 0
RI TOTAL: 74,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406192 - ALEXANDER #4 FULL WI DECIMAL = .800327 #WELLS: 1
RRC#, WELL#.....: 253353 - 4 RRC DIST..: 10 FULL RI DECIMAL = .199673 DEPTH: 13457
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400712 HCG.....:
ALT RRC#: 253353 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	81,830
01	HEMPHILL COUNTY	1.000000	81,830
34	FT ELLIOTT CISD (HEM	1.000000	81,830
60	HEMPHILL CO HOSPITAL	1.000000	81,830
62	HEMPHILL CO UNDERGRO	1.000000	81,830
87	AMARILLO P&A OVERLAP	1.000000	81,830

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	11,231	0	62.59	3.12	3.12	.00	3206
2	51	10,500	0	63.57	3.15	3.15	.00	2605
3	40	9,818	0	64.58	3.19	3.19	.00	2117
4	32	9,180	0	65.60	3.22	3.22	.00	1720
5	26	8,583	0	66.63	3.26	3.26	.00	1398
6	20	8,025	0	67.70	3.29	3.29	.00	1136
7	16	7,503	0	67.70	3.29	3.29	.00	909
8	13	7,016	0	67.70	3.29	3.29	.00	727
	262	71,856	0					13,818

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28044	0	31250	17500	13,750	12,822	7302
2	26473	0	29078	17675	11,403	9,246	5960
3	25067	0	27184	17851	9,333	6,580	4888
4	23658	0	25378	18030	7,348	4,505	4002
5	22395	0	23793	18211	5,582	2,975	3292
6	21132	0	22268	18393	3,875	1,797	2702
7	19758	0	20667	18393	2,274	917	2201
8	18474	0	19201	18393	808	283	1793
	185001	0	198819	144446	54373	39125	32140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.2	32	
	20.0 99	6.5 99	

$/BBLRESV: 13.02 EQUIP VAL: 10,568
$/BBLPROD: 16,994 WI OIL VAL: 2,719 RI OIL VAL: 2,234
WI PAYOUT: 5.6 GAS VAL: 36,406 GAS VAL: 29,906
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 81,830 WI TOTAL: 49,690 RI TOTAL: 32,140

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,670
LAST YR RI VAL: 5,150
LAST YR 8/8 VAL: 21,820

LAST YR OIL PROD: 89
LAST YR GAS PROD: 11,709

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406246 - JOHNSON LA #1059A FULL WI DECIMAL = .856658 #WELLS: 1
RRC#, WELL#.....: 253517 - 1059A RRC DIST..: 10 FULL RI DECIMAL = .143342 DEPTH: 14000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400773 HCG.....:
ALT RRC#: 253517 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

20.0	1	25.0	1
16.0	99	16.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406227 - ALEXANDER #5 FULL WI DECIMAL = .800327 #WELLS: 1
RRC#, WELL#.....: 254304 - 5 RRC DIST..: 10 FULL RI DECIMAL = .199673 DEPTH: 13600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400766 HCG.....:
ALT RRC#: 254304 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,240
LAST YR 8/8 VAL: 16,110

LAST YR OIL PROD: 93
LAST YR GAS PROD: 3,742

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406228 - HOOVER 50 #4 FULL WI DECIMAL = .794375 #WELLS: 1
RRC#, WELL#.....: 254305 - 4 RRC DIST..: 10 FULL RI DECIMAL = .205625 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			

15.0 1
13.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406263 - HOSTUTLER #5055 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 254545 - 5055 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	182,240
01	HEMPHILL COUNTY	1.000000	182,240
30	CANADIAN ISD (HEMPHI	1.000000	182,240
60	HEMPHILL CO HOSPITAL	1.000000	182,240
62	HEMPHILL CO UNDERGRO	1.000000	182,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	1.2	38	
	12.0 99	10.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,840
LAST YR RI VAL: 35,030
LAST YR 8/8 VAL: 66,870

LAST YR OIL PROD: 405
LAST YR GAS PROD: 14,135

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	407	13,043	0	62.59	3.53	3.53	.00	19106
2	358	11,997	0	63.57	3.56	3.56	.00	17076
3	315	11,277	0	64.58	3.61	3.61	.00	15266
4	277	10,600	0	65.60	3.64	3.64	.00	13646
5	244	9,964	0	66.63	3.68	3.68	.00	12197
6	214	9,366	0	67.70	3.72	3.72	.00	10906
7	189	8,804	0	67.70	3.72	3.72	.00	9597
8	166	8,276	0	67.70	3.72	3.72	.00	8445
9	146	7,779	0	67.70	3.72	3.72	.00	7432
10	128	7,312	0	67.70	3.72	3.72	.00	6540
	2,444	98,418	0					120,211

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34531	0	53637	24000	29,637	27,636	16745
2	32032	0	49108	24240	24,868	20,164	13448
3	30533	0	45799	24482	21,317	15,031	11002
4	28939	0	42585	24726	17,859	10,949	8974
5	27502	0	39699	24974	14,725	7,850	7338
6	26133	0	37039	25223	11,816	5,478	6005
7	24565	0	34162	25224	8,938	3,604	4859
8	23091	0	31536	25224	6,312	2,213	3935
9	21706	0	29138	25224	3,914	1,193	3188
10	20403	0	26943	25224	1,719	456	2587
	269435	0	389646	248541	141105	94574	78081

$/BBLRESV: 15.92 EQUIP VAL: 9,586
$/BBLPROD: 32,419 WI OIL VAL: 29,177 RI OIL VAL: 24,089
WI PAYOUT: 4.7 GAS VAL: 65,397 GAS VAL: 53,992
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 182,240 WI TOTAL: 104,160 RI TOTAL: 78,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406264 - FILLINGIM #1409 FULL WI DECIMAL = .713875 #WELLS: 1
RRC#, WELL#.....: 255198 - 1409 RRC DIST..: 10 FULL RI DECIMAL = .286125 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400792 HCG.....:
ALT RRC#: 255198 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	54	11,179	0	62.59	3.19	3.19	.00	2413
2	38	9,893	0	63.57	3.22	3.22	.00	1724
3	30	8,804	0	64.58	3.26	3.26	.00	1402
4	24	7,836	0	65.60	3.29	3.29	.00	1139
5	19	6,974	0	66.63	3.33	3.33	.00	925
	165	44,686	0					7,603

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	73,640
01	HEMPHILL COUNTY	1.000000	73,640
34	FT ELLIOTT CISD (HEM	1.000000	73,640
60	HEMPHILL CO HOSPITAL	1.000000	73,640
62	HEMPHILL CO UNDERGRO	1.000000	73,640
87	AMARILLO P&A OVERLAP	1.000000	73,640

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25458	0	27871	15000	12,871	12,002	10463
2	22741	0	24465	15150	9,315	7,553	8057
3	20491	0	21893	15301	6,592	4,648	6324
4	18405	0	19544	15455	4,089	2,507	4953
5	16579	0	17504	15609	1,895	1,010	3891
	103674	0	111277	76515	34762	27720	33688

$/BBLRESV: 16.18 EQUIP VAL: 12,234
$/BBLPROD: 13,245 WI OIL VAL: 1,894 RI OIL VAL: 2,302
WI PAYOUT: .0 GAS VAL: 25,826 GAS VAL: 31,386
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 73,640 WI TOTAL: 39,950 RI TOTAL: 33,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.2	33	
	40.0 1	12.0 1	
	20.0 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,380
LAST YR RI VAL: 13,050
LAST YR 8/8 VAL: 29,430

LAST YR OIL PROD: 100
LAST YR GAS PROD: 13,428

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406307 - HUFF #3001 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 258038 - 3001 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13604
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400895 HCG.....:
ALT RRC#: 258038 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	72,620
01	HEMPHILL COUNTY	1.000000	72,620
34	FT ELLIOTT CISD (HEM	1.000000	72,620
60	HEMPHILL CO HOSPITAL	1.000000	72,620
62	HEMPHILL CO UNDERGRO	1.000000	72,620
87	AMARILLO P&A OVERLAP	1.000000	72,620

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	14,509	0	62.59	1.95	1.95	.00	4835
2	91	13,203	0	63.57	1.97	1.97	.00	4371
3	81	12,014	0	64.58	2.00	2.00	.00	3952
4	72	10,933	0	65.60	2.01	2.01	.00	3572
5	64	9,949	0	66.63	2.03	2.03	.00	3229
6	57	9,054	0	67.70	2.06	2.06	.00	2920
7	51	8,239	0	67.70	2.06	2.06	.00	2599
	519	77,901	0					25,478

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21219	0	26054	14500	11,554	10,774	8135
2	19508	0	23879	14645	9,234	7,487	6540
3	18022	0	21974	14791	7,183	5,064	5278
4	16482	0	20054	14938	5,116	3,137	4226
5	15148	0	18377	15088	3,289	1,754	3397
6	13989	0	16909	15238	1,671	775	2741
7	12730	0	15329	15239	90	36	2180
	117098	0	142576	104439	38137	29027	32497

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.3	42	
	11.0 99	9.0 99	

$/BBLRESV: 13.35 EQUIP VAL: 11,097
$/BBLPROD: 23,053 WI OIL VAL: 5,187 RI OIL VAL: 5,807
WI PAYOUT: .0 GAS VAL: 23,840 GAS VAL: 26,690
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 72,620 WI TOTAL: 40,120 RI TOTAL: 32,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,230
LAST YR 8/8 VAL: 19,100

LAST YR OIL PROD: 131
LAST YR GAS PROD: 16,048

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406308 - SANDERS 43 #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 258039 - 5 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12953
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	91,830
01	HEMPHILL COUNTY	1.000000	91,830
30	CANADIAN ISD (HEMPHI	1.000000	91,830
60	HEMPHILL CO HOSPITAL	1.000000	91,830
62	HEMPHILL CO UNDERGRO	1.000000	91,830

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	122	10,362	0	62.59	3.15	3.15	.00	5727
2	94	9,014	0	63.57	3.18	3.18	.00	4482
3	75	7,932	0	64.58	3.21	3.21	.00	3642
4	60	6,980	0	65.60	3.25	3.25	.00	2960
5	48	6,142	0	66.63	3.28	3.28	.00	2405
6	38	5,405	0	67.70	3.32	3.32	.00	1955
7	30	4,756	0	67.70	3.32	3.32	.00	1564
	467	50,591	0					22,735

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24480	0	30207	11500	18,707	17,444	9431
2	21498	0	25980	11615	14,365	11,648	7114
3	19097	0	22739	11731	11,008	7,762	5463
4	17015	0	19975	11848	8,127	4,983	4210
5	15111	0	17516	11966	5,550	2,959	3238
6	13460	0	15415	12085	3,330	1,544	2500
7	11845	0	13409	12086	1,323	533	1907
	122506	0	145241	82831	62410	46873	33863

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500	.4	31	
	26.0 1	14.0 1	
	20.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,240
LAST YR RI VAL: 13,530
LAST YR 8/8 VAL: 34,770

LAST YR OIL PROD: 169
LAST YR GAS PROD: 11,903

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 20.99 EQUIP VAL: 11,097
$/BBLPROD: 24,457 WI OIL VAL: 7,337 RI OIL VAL: 5,301
WI PAYOUT: 5.1 GAS VAL: 39,536 GAS VAL: 28,562
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 91,830 WI TOTAL: 57,970 RI TOTAL: 33,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406306 - BEGERT 38 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 258040 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13495
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400889 HCG.....:
ALT RRC#: 258040 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	4,256	0	62.59	3.26	3.26	.00	3004
	64	4,256	0					3,004

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10406	0	13410	12500	910	848	4187
	10406	0	13410	12500	910	848	4187

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,910
01	HEMPHILL COUNTY	1.000000	19,910
34	FT ELLIOTT CISD (HEM	1.000000	19,910
60	HEMPHILL CO HOSPITAL	1.000000	19,910
62	HEMPHILL CO UNDERGRO	1.000000	19,910
87	AMARILLO P&A OVERLAP	1.000000	19,910

$/BBLRESV: 4.02 EQUIP VAL: 14,871
$/BBLPROD: 1,267 WI OIL VAL: 190 RI OIL VAL: 938
WI PAYOUT: .0 GAS VAL: 658 GAS VAL: 3,249
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,910 WI TOTAL: 15,720 RI TOTAL: 4,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.2	13	
	20.0 99	17.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,400
LAST YR RI VAL: 4,670
LAST YR 8/8 VAL: 20,070

LAST YR OIL PROD: 84
LAST YR GAS PROD: 5,898

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406313 - RAMP #4026 FULL WI DECIMAL = .714375 #WELLS: 1
RRC#, WELL#.....: 258241 - 4 RRC DIST..: 10 FULL RI DECIMAL = .285625 DEPTH: 13000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	20.5 99	13.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 3

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406334 - FILLINGIM #4009 FULL WI DECIMAL = .713875 #WELLS: 1
RRC#, WELL#.....: 258546 - 4009 RRC DIST..: 10 FULL RI DECIMAL = .286125 DEPTH: 13600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400890 HCG.....:
ALT RRC#: 258546 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	167,570
01	HEMPHILL COUNTY	1.000000	167,570
34	FT ELLIOTT CISD (HEM	1.000000	167,570
60	HEMPHILL CO HOSPITAL	1.000000	167,570
62	HEMPHILL CO UNDERGRO	1.000000	167,570
87	AMARILLO P&A OVERLAP	1.000000	167,570

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	138	14,695	0	62.59	3.18	3.18	.00	6166
2	124	13,666	0	63.57	3.20	3.20	.00	5668
3	113	12,709	0	64.58	3.24	3.24	.00	5211
4	102	11,820	0	65.60	3.27	3.27	.00	4790
5	92	10,992	0	66.63	3.31	3.31	.00	4403
6	83	10,223	0	67.70	3.34	3.34	.00	4049
7	75	9,507	0	67.70	3.34	3.34	.00	3664
8	68	8,841	0	67.70	3.34	3.34	.00	3316
9	62	8,223	0	67.70	3.34	3.34	.00	3001
10	56	7,647	0	67.70	3.34	3.34	.00	2716
11	50	7,112	0	67.70	3.34	3.34	.00	2458
12	46	6,614	0	67.70	3.34	3.34	.00	2224
	1,009	122,049	0					47,666

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33359	0	39525	16000	23,525	21,937	14837
2	31219	0	36887	16160	20,727	16,807	12147
3	29397	0	34608	16321	18,287	12,894	9996
4	27592	0	32382	16485	15,897	9,747	8205
5	25975	0	30378	16649	13,729	7,319	6752
6	24375	0	28424	16816	11,608	5,381	5541
7	22669	0	26333	16817	9,516	3,837	4504
8	21082	0	24398	16817	7,581	2,658	3660
9	19607	0	22608	16817	5,791	1,765	2975
10	18234	0	20950	16817	4,133	1,095	2419
11	16958	0	19416	16817	2,599	599	1966
12	15771	0	17995	16817	1,178	236	1598
	286238	0	333904	199333	134571	84275	74600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.4	42	
	9.5 99	7.0 99	

$/BBLRESV: 16.72 EQUIP VAL: 8,695
$/BBLPROD: 42,066 WI OIL VAL: 12,031 RI OIL VAL: 10,649
WI PAYOUT: 5.1 GAS VAL: 72,244 GAS VAL: 63,951
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 167,570 WI TOTAL: 92,970 RI TOTAL: 74,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,920
LAST YR RI VAL: 26,620
LAST YR 8/8 VAL: 48,540

LAST YR OIL PROD: 152
LAST YR GAS PROD: 16,157

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406323 - HUFF #2001 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 258660 - 2001 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13725
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400894 HCG.....:
ALT RRC#: 258660 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406324 - BEGERT #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 258661 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13700
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400887 HCG.....:
ALT RRC#: 258661 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	96,740
01	HEMPHILL COUNTY	1.000000	96,740
34	FT ELLIOTT CISD (HEM	1.000000	96,740
60	HEMPHILL CO HOSPITAL	1.000000	96,740
62	HEMPHILL CO UNDERGRO	1.000000	96,740
87	AMARILLO P&A OVERLAP	1.000000	96,740

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	102	12,945	0	62.59	3.26	3.26	.00	4788
2	89	12,038	0	63.57	3.30	3.30	.00	4280
3	78	11,196	0	64.58	3.33	3.33	.00	3826
4	69	10,412	0	65.60	3.37	3.37	.00	3420
5	61	9,683	0	66.63	3.40	3.40	.00	3057
6	53	9,005	0	67.70	3.44	3.44	.00	2733
7	47	8,375	0	67.70	3.44	3.44	.00	2405
	499	73,654	0					24,509

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31651	0	36439	22000	14,439	13,464	11376
2	29796	0	34076	22220	11,856	9,613	9332
3	27962	0	31788	22442	9,346	6,590	7636
4	26317	0	29737	22666	7,071	4,336	6266
5	24693	0	27750	22892	4,858	2,589	5129
6	23235	0	25968	23121	2,847	1,319	4210
7	21608	0	24013	23122	891	359	3416
	185262	0	209771	158463	51308	38270	47365

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.3	37	
	12.0 99	7.0 99	

$/BBLRESV: 11.97 EQUIP VAL: 11,097
$/BBLPROD: 19,871 WI OIL VAL: 4,471 RI OIL VAL: 5,534
WI PAYOUT: 5.6 GAS VAL: 33,799 GAS VAL: 41,831
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 96,740 WI TOTAL: 49,370 RI TOTAL: 47,370

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,090
LAST YR RI VAL: 7,970
LAST YR 8/8 VAL: 23,060

LAST YR OIL PROD: 176
LAST YR GAS PROD: 13,513

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406325 - RAMP #6027 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 258662 - 6027 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13350
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			
		15.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406326 - HUFF #4001 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 258663 - 4001 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13650
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400896 HCG.....:
ALT RRC#: 258663 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	66,070
01	HEMPHILL COUNTY	1.000000	66,070
34	FT ELLIOTT CISD (HEM	1.000000	66,070
60	HEMPHILL CO HOSPITAL	1.000000	66,070
62	HEMPHILL CO UNDERGRO	1.000000	66,070
87	AMARILLO P&A OVERLAP	1.000000	66,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	100	9,268	0	62.59	2.70	2.70	.00	4694
2	85	8,341	0	63.57	2.73	2.73	.00	4053
3	72	7,507	0	64.58	2.77	2.77	.00	3499
4	61	6,756	0	65.60	2.79	2.79	.00	3021
5	52	6,080	0	66.63	2.82	2.82	.00	2609
6	44	5,472	0	67.70	2.85	2.85	.00	2253
	414	43,424	0					20,129

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18768	0	23462	12000	11,462	10,688	7325
2	17079	0	21132	12120	9,012	7,308	5787
3	15596	0	19095	12241	6,854	4,833	4588
4	14138	0	17159	12363	4,796	2,940	3616
5	12861	0	15470	12486	2,984	1,591	2859
6	11698	0	13951	12611	1,340	621	2262
	90140	0	110269	73821	36448	27981	26437

$/BBLRESV: 16.49 EQUIP VAL: 11,652
$/BBLPROD: 22,702 WI OIL VAL: 5,108 RI OIL VAL: 4,826
WI PAYOUT: .0 GAS VAL: 22,873 GAS VAL: 21,611
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 66,070 WI TOTAL: 39,630 RI TOTAL: 26,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.3	27	
	15.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,800
LAST YR RI VAL: 8,970
LAST YR 8/8 VAL: 25,770

LAST YR OIL PROD: 93
LAST YR GAS PROD: 11,032

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406329 - GEM #2041 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 258753 - 2041 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	204,150
01	HEMPHILL COUNTY	1.000000	204,150
30	CANADIAN ISD (HEMPHI	1.000000	204,150
60	HEMPHILL CO HOSPITAL	1.000000	204,150
62	HEMPHILL CO UNDERGRO	1.000000	204,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	271	15,298	0	62.59	3.63	3.63	.00	12721
2	238	14,074	0	63.57	3.67	3.67	.00	11370
3	209	12,948	0	64.58	3.71	3.71	.00	10165
4	184	11,912	0	65.60	3.75	3.75	.00	9086
5	162	10,959	0	66.63	3.79	3.79	.00	8121
6	143	10,082	0	67.70	3.82	3.82	.00	7262
7	125	9,276	0	67.70	3.82	3.82	.00	6390
8	110	8,533	0	67.70	3.82	3.82	.00	5623
9	97	7,851	0	67.70	3.82	3.82	.00	4948
10	85	7,223	0	67.70	3.82	3.82	.00	4355
11	75	6,645	0	67.70	3.82	3.82	.00	3832
12	66	6,113	0	67.70	3.82	3.82	.00	3372
	1,765	120,914	0					87,245

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41649	0	54370	22000	32,370	30,185	16974
2	38739	0	50109	21109	29,000	23,515	13723
3	36028	0	46193	20254	25,939	18,289	11097
4	33504	0	42590	20457	22,133	13,570	8975
5	31152	0	39273	20662	18,611	9,922	7259
6	28887	0	36149	20869	15,280	7,084	5862
7	26576	0	32966	20870	12,096	4,877	4689
8	24450	0	30073	20870	9,203	3,226	3751
9	22494	0	27442	20870	6,572	2,003	3004
10	20694	0	25049	20870	4,179	1,108	2405
11	19039	0	22871	20870	2,001	461	1926
12	17516	0	20888	20870	18	3	1543
	340728	0	427973	250571	177402	114243	81208

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.8	44	
1	12.0 99	8.0 99	
5.0 2			

$/BBLRESV: 17.60 EQUIP VAL: 8,695
$/BBLPROD: 38,815 WI OIL VAL: 23,289 RI OIL VAL: 16,555
WI PAYOUT: 4.7 GAS VAL: 90,954 GAS VAL: 64,653
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 204,150 WI TOTAL: 122,940 RI TOTAL: 81,210

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,050
LAST YR RI VAL: 37,670
LAST YR 8/8 VAL: 80,720

LAST YR OIL PROD: 285
LAST YR GAS PROD: 15,793

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406332 - HUFF #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 258842 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400893 HCG.....:
ALT RRC#: 258842 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406344 - HOSTUTLER #7055 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 259696 - 7055 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	190,580
01	HEMPHILL COUNTY	1.000000	190,580
30	CANADIAN ISD (HEMPHI	1.000000	190,580
60	HEMPHILL CO HOSPITAL	1.000000	190,580
62	HEMPHILL CO UNDERGRO	1.000000	190,580

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	230	15,993	0	62.59	3.58	3.58	.00	10797
2	195	14,873	0	63.57	3.61	3.61	.00	9297
3	167	13,980	0	64.58	3.66	3.66	.00	8123
4	144	13,141	0	65.60	3.69	3.69	.00	7096
5	124	12,353	0	66.63	3.73	3.73	.00	6198
6	106	11,612	0	67.70	3.77	3.77	.00	5416
7	91	10,915	0	67.70	3.77	3.77	.00	4658
8	78	10,260	0	67.70	3.77	3.77	.00	4006
9	67	9,644	0	67.70	3.77	3.77	.00	3445
10	58	9,066	0	67.70	3.77	3.77	.00	2962
11	50	8,522	0	67.70	3.77	3.77	.00	2548
	1,310	130,359	0					64,546

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42941	0	53738	24000	29,738	27,731	16777
2	40269	0	49566	24240	25,326	20,536	13574
3	38377	0	46500	24482	22,018	15,525	11171
4	36370	0	43466	24726	18,740	11,490	9159
5	34558	0	40756	24974	15,782	8,415	7534
6	32833	0	38249	25223	13,026	6,038	6201
7	30863	0	35521	25224	10,297	4,152	5053
8	29011	0	33017	25224	7,793	2,732	4119
9	27271	0	30716	25224	5,492	1,674	3362
10	25634	0	28596	25224	3,372	894	2745
11	24096	0	26644	25224	1,420	327	2243
	362223	0	426769	273765	153004	99514	81938

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.7	46	
	17.0 1	8.0 1	
	14.0 99	6.0 99	

$/BBLRESV: 15.33 EQUIP VAL: 9,129
$/BBLPROD: 28,669 WI OIL VAL: 15,051 RI OIL VAL: 12,393
WI PAYOUT: 4.8 GAS VAL: 84,463 GAS VAL: 69,545
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 190,580 WI TOTAL: 108,640 RI TOTAL: 81,940

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,030
LAST YR RI VAL: 9,340
LAST YR 8/8 VAL: 26,370

LAST YR OIL PROD: 267
LAST YR GAS PROD: 17,838

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406376 - MEADOWS 5 #14 FULL WI DECIMAL = .752900 #WELLS: 1
RRC#, WELL#.....: 259721 - 14 RRC DIST..: 10 FULL RI DECIMAL = .247100 DEPTH: 13306
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400932 HCG.....:
ALT RRC#: 259721 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 406381 - GEORGE #408H FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 260332 - 408H RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 12500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400937 HCG.....:
ALT RRC#: 260332 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	766,760
01	HEMPHILL COUNTY	1.000000	766,760
34	FT ELLIOTT CISD (HEM	1.000000	766,760
60	HEMPHILL CO HOSPITAL	1.000000	766,760
62	HEMPHILL CO UNDERGRO	1.000000	766,760
87	AMARILLO P&A OVERLAP	1.000000	766,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
72,000		196	
		16.0 1	
		12.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: .820 De/Dt: 8.5 / 5.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 136,580
LAST YR RI VAL: 131,730
LAST YR 8/8 VAL: 268,310

LAST YR OIL PROD: 944
LAST YR GAS PROD: 79,426

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 11B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,041	64,622	0	62.59	3.22	3.22	.00	50903
2	956	55,560	0	63.57	3.26	3.26	.00	47479
3	882	49,992	0	64.58	3.29	3.29	.00	44500
4	817	45,992	0	65.60	3.33	3.33	.00	41871
5	760	42,313	0	66.63	3.36	3.36	.00	39562
6	711	38,928	0	67.70	3.40	3.40	.00	37605
7	667	35,813	0	67.70	3.40	3.40	.00	35278
8	627	32,948	0	67.70	3.40	3.40	.00	33162
9	592	30,312	0	67.70	3.40	3.40	.00	31311
10	561	27,887	0	67.70	3.40	3.40	.00	29672
11	531	25,656	0	67.70	3.40	3.40	.00	28085
12	504	23,604	0	67.70	3.40	3.40	.00	26657
13	479	21,715	0	67.70	3.40	3.40	.00	25335
14	455	19,978	0	67.70	3.40	3.40	.00	24065
	9,583	515,320	0					495,485

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	162565	0	213468	72000	141,468	131,919	55981
2	141504	0	188983	72720	116,263	94,274	43473
3	128495	0	172995	73447	99,548	70,192	34909
4	119653	0	161524	74181	87,343	53,554	28592
5	111072	0	150634	74922	75,712	40,366	23389
6	103403	0	141008	75672	65,336	30,291	19206
7	95131	0	130409	75672	54,737	22,067	15581
8	87520	0	120682	75672	45,010	15,779	12647
9	80519	0	111830	75672	36,158	11,023	10280
10	74077	0	103749	75672	28,077	7,443	8367
11	68151	0	96236	75672	20,564	4,740	6808
12	62699	0	89356	75672	13,684	2,743	5545
13	57683	0	83018	75672	7,346	1,280	4519
14	53068	0	77133	75672	1,461	221	3683
	1345540	0	1841025	1048318	792707	485892	272980

$/BBLRESV: 17.47 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 130,771 RI OIL VAL: 73,468
WI PAYOUT: 4.6 GAS VAL: 355,121 GAS VAL: 199,511
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 766,760 WI TOTAL: 493,780 RI TOTAL: 272,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406389 - WALKER #1101H FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 261020 - 1101H RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 14819
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	414,940
01	HEMPHILL COUNTY	1.000000	414,940
30	CANADIAN ISD (HEMPHI	1.000000	414,940
60	HEMPHILL CO HOSPITAL	1.000000	414,940
62	HEMPHILL CO UNDERGRO	1.000000	414,940

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	791	52,161	0	62.59	3.25	3.25	.00	39824
2	680	46,156	0	63.57	3.28	3.28	.00	34771
3	598	41,999	0	64.58	3.32	3.32	.00	31085
4	526	39,057	0	65.60	3.35	3.35	.00	27787
5	463	36,713	0	66.63	3.39	3.39	.00	24836
6	407	34,510	0	67.70	3.42	3.42	.00	22207
7	358	32,440	0	67.70	3.42	3.42	.00	19542
8	315	30,493	0	67.70	3.42	3.42	.00	17197
9	277	28,664	0	67.70	3.42	3.42	.00	15133
	4,415	342,193	0					232,382

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	136360	0	176184	105000	71,184	66,379	40131
2	121776	0	156547	95445	61,102	49,545	31279
3	112159	0	143244	86760	56,484	39,827	25106
4	105245	0	133032	87627	45,405	27,839	20453
5	100112	0	124948	88504	36,444	19,430	16850
6	94938	0	117145	89389	27,756	12,869	13858
7	89242	0	108784	89389	19,395	7,819	11289
8	83887	0	101084	89389	11,695	4,099	9201
9	78854	0	93987	89389	4,598	1,402	7504
	922573	0	1154955	820892	334063	229209	175671

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD		GAS MCF/D		PROD BBL/D
105,000	2.4		155		
	16.0	1	13.0	1	
10.0	12.0	99	10.0	1	
			8.0	1	
			6.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 102,500
LAST YR RI VAL: 128,640
LAST YR 8/8 VAL: 231,140

LAST YR OIL PROD: 986
LAST YR GAS PROD: 58,295

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 11C

$/BBLRESV: 12.99 EQUIP VAL: 10,065
$/BBLPROD: 23,883 WI OIL VAL: 46,118 RI OIL VAL: 35,346
WI PAYOUT: 4.1 GAS VAL: 183,091 GAS VAL: 140,325
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 414,940 WI TOTAL: 239,270 RI TOTAL: 175,670

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406388 - RW #0902H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 261022 - 0902H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 15358
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	498	44,232	0	62.59	3.31	3.31	.00	24936
2	431	38,703	0	63.57	3.34	3.34	.00	21919
3	383	33,865	0	64.58	3.38	3.38	.00	19787
4	344	29,631	0	65.60	3.41	3.41	.00	18090
5	310	25,927	0	66.63	3.45	3.45	.00	16536
	1,966	172,358	0					101,268

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	239,070
01	HEMPHILL COUNTY	1.000000	239,070
30	CANADIAN ISD (HEMPHI	1.000000	239,070
60	HEMPHILL CO HOSPITAL	1.000000	239,070
62	HEMPHILL CO UNDERGRO	1.000000	239,070

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	117126	0	142062	84000	58,062	54,143	33264
2	103414	0	125333	84840	40,493	32,834	25743
3	91571	0	111358	85688	25,670	18,100	20063
4	80836	0	98926	86544	12,382	7,591	15635
5	71561	0	88097	87410	687	366	12213
	464508	0	565776	428482	137294	113034	106918

$/BBLRESV: 12.87 EQUIP VAL: 19,116
$/BBLPROD: 16,860 WI OIL VAL: 20,232 RI OIL VAL: 19,137
WI PAYOUT: 3.6 GAS VAL: 92,802 GAS VAL: 87,781
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 239,070 WI TOTAL: 132,150 RI TOTAL: 106,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
84,000	1.5	131	
	15.0 1	12.5 99	
	12.0 1	10.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,790
LAST YR RI VAL: 20,580
LAST YR 8/8 VAL: 45,370

LAST YR OIL PROD: 639
LAST YR GAS PROD: 53,475

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 11C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406395 - HENDERSON 65 #2 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 261387 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12735
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	3,873	0	62.59	3.31	3.31	.00	3205
	64	3,873	0					3,205

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10256	0	13461	13000	461	430	3151
	10256	0	13461	13000	461	430	3151

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,450
01	HEMPHILL COUNTY	1.000000	18,450
30	CANADIAN ISD (HEMPHI	1.000000	18,450
60	HEMPHILL CO HOSPITAL	1.000000	18,450
62	HEMPHILL CO UNDERGRO	1.000000	18,450

$/BBLRESV: 2.02 EQUIP VAL: 14,871
$/BBLPROD: 638 WI OIL VAL: 102 RI OIL VAL: 750
WI PAYOUT: .0 GAS VAL: 328 GAS VAL: 2,401
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,450 WI TOTAL: 15,300 RI TOTAL: 3,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.2	11	
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,150
LAST YR RI VAL: 11,260
LAST YR 8/8 VAL: 28,410

LAST YR OIL PROD: 91
LAST YR GAS PROD: 5,717

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 11C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406400 - DEREK #1012H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 261771 - 1012H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11250
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400993 HCG.....:
ALT RRC#: 261771 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	90,770
01	HEMPHILL COUNTY	1.000000	90,770
34	FT ELLIOTT CISD (HEM	1.000000	90,770
60	HEMPHILL CO HOSPITAL	1.000000	90,770
62	HEMPHILL CO UNDERGRO	1.000000	90,770
87	AMARILLO P&A OVERLAP	1.000000	90,770

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	211	10,575	0	62.59	3.47	3.47	.00	10565
2	160	8,721	0	63.57	3.51	3.51	.00	8137
3	128	7,412	0	64.58	3.54	3.54	.00	6613
4	102	6,300	0	65.60	3.58	3.58	.00	5374
5	81	5,355	0	66.63	3.61	3.61	.00	4367
6	65	4,552	0	67.70	3.66	3.66	.00	3549
	747	42,915	0					38,605

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29356	0	39921	16000	23,921	22,306	9348
2	24489	0	32626	16160	16,466	13,352	6701
3	20993	0	27606	16321	11,285	7,957	4973
4	18046	0	23420	16485	6,935	4,252	3701
5	15467	0	19834	16649	3,185	1,697	2750
6	13329	0	16878	16816	62	28	2052
	121680	0	160285	98431	61854	49592	29525

$/BBLRESV: 20.01 EQUIP VAL: 11,652
$/BBLPROD: 21,329 WI OIL VAL: 11,944 RI OIL VAL: 7,111
WI PAYOUT: 4.8 GAS VAL: 37,648 GAS VAL: 22,414
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 90,770 WI TOTAL: 61,240 RI TOTAL: 29,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.7	33	
	28.0 1	20.0 1	
	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,620
LAST YR RI VAL: 4,500
LAST YR 8/8 VAL: 20,120

LAST YR OIL PROD: 268
LAST YR GAS PROD: 13,457

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406406 - SPORTSMAN GW #5049 FULL WI DECIMAL = .758150 #WELLS: 1
RRC#, WELL#.....: 262145 - 5049 RRC DIST..: 10 FULL RI DECIMAL = .241850 DEPTH: 13332
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			
1			
30.0 1	25.0 1	30.0 99	
	20.0 1		
	16.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406425 - RAMP #3008H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 262192 - 3008H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11264
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	382,850
01	HEMPHILL COUNTY	1.000000	382,850
30	CANADIAN ISD (HEMPHI	1.000000	382,850
60	HEMPHILL CO HOSPITAL	1.000000	382,850
62	HEMPHILL CO UNDERGRO	1.000000	382,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	664	42,924	0	62.59	3.75	3.75	.00	33248
2	604	36,904	0	63.57	3.78	3.78	.00	30729
3	549	32,842	0	64.58	3.82	3.82	.00	28408
4	500	29,557	0	65.60	3.86	3.86	.00	26259
5	455	26,602	0	66.63	3.90	3.90	.00	24271
6	414	23,941	0	67.70	3.94	3.94	.00	22441
7	377	21,547	0	67.70	3.94	3.94	.00	20422
8	343	19,392	0	67.70	3.94	3.94	.00	18584
	3,906	233,709	0					204,362

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	128772	0	162020	84000	78,020	72,754	37937
2	111598	0	142327	80598	61,729	50,055	29232
3	100365	0	128773	77333	51,440	36,270	23200
4	91274	0	117533	74201	43,332	26,568	18575
5	82998	0	107269	74944	32,325	17,234	14871
6	75465	0	97906	75693	22,213	10,298	11906
7	67918	0	88340	75693	12,647	5,099	9423
8	61126	0	79710	75693	4,017	1,408	7459
	719516	0	923878	618155	305723	219686	152603

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
84,000	2.0	140	
1	9.0 99	16.0 1	
5.0 3		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,570
LAST YR RI VAL: 79,450
LAST YR 8/8 VAL: 159,020

LAST YR OIL PROD: 785
LAST YR GAS PROD: 56,958

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 15.56 EQUIP VAL: 10,568
$/BBLPROD: 30,372 WI OIL VAL: 48,595 RI OIL VAL: 33,756
WI PAYOUT: 3.9 GAS VAL: 171,091 GAS VAL: 118,847
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 382,850 WI TOTAL: 230,250 RI TOTAL: 152,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406424 - HOSTUTLER 54 #5HC FULL WI DECIMAL = .800469 #WELLS: 1
RRC#, WELL#.....: 262235 - 5HC RRC DIST..: 10 FULL RI DECIMAL = .199531 DEPTH: 11017
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	982,080
01	HEMPHILL COUNTY	1.000000	982,080
30	CANADIAN ISD (HEMPHI	1.000000	982,080
60	HEMPHILL CO HOSPITAL	1.000000	982,080
62	HEMPHILL CO UNDERGRO	1.000000	982,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
89,000	2.7	224	
1	8.0 1	8.0 1	
5.0 3	7.0 1	7.0 1	
	6.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 112,180
LAST YR RI VAL: 96,850
LAST YR 8/8 VAL: 209,030

LAST YR OIL PROD: 803
LAST YR GAS PROD: 87,019

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	939	77,878	0	62.59	3.06	3.06	.00	47045
2	869	72,036	0	63.57	3.10	3.10	.00	44220
3	812	67,353	0	64.58	3.12	3.12	.00	41976
4	763	63,311	0	65.60	3.16	3.16	.00	40080
5	717	59,513	0	66.63	3.19	3.19	.00	38267
6	674	55,942	0	67.70	3.23	3.23	.00	36549
7	633	52,585	0	67.70	3.23	3.23	.00	34356
8	595	49,430	0	67.70	3.23	3.23	.00	32294
9	560	46,464	0	67.70	3.23	3.23	.00	30357
10	526	43,676	0	67.70	3.23	3.23	.00	28535
11	494	41,056	0	67.70	3.23	3.23	.00	26823
12	465	38,592	0	67.70	3.23	3.23	.00	25214
13	437	36,277	0	67.70	3.23	3.23	.00	23701
14	411	34,100	0	67.70	3.23	3.23	.00	22279
15	386	32,054	0	67.70	3.23	3.23	.00	20942
16	363	30,131	0	67.70	3.23	3.23	.00	19685
17	341	28,323	0	67.70	3.23	3.23	.00	18504
18	320	26,624	0	67.70	3.23	3.23	.00	17394
19	301	25,026	0	67.70	3.23	3.23	.00	16350
	10,606	880,371	0					564,571

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	190757	0	237802	89000	148,802	138,758	55518
2	178754	0	222974	85395	137,579	111,558	45664
3	168212	0	210188	81937	128,251	90,431	37758
4	160146	0	200226	78618	121,608	74,563	31552
5	151966	0	190233	79404	110,829	59,089	26296
6	144640	0	181189	80198	100,991	46,821	21969
7	135961	0	170317	80198	90,119	36,332	18115
8	127804	0	160098	80198	79,900	28,010	14937
9	120135	0	150492	80198	70,294	21,429	12316
10	112927	0	141462	80198	61,264	16,240	10156
11	106152	0	132975	80198	52,777	12,165	8374
12	99783	0	124997	80198	44,799	8,980	6905
13	93796	0	117497	80198	37,299	6,500	5694
14	88168	0	110447	80198	30,249	4,584	4695
15	82878	0	103820	80198	23,622	3,113	3871
16	77905	0	97590	80198	17,392	1,993	3192
17	73231	0	91735	80198	11,537	1,150	2632
18	68837	0	86231	80198	6,033	522	2170
19	64707	0	81057	80198	859	64	1789
	2246759	0	2811330	1537126	1274204	662302	313603

$/BBLRESV: 15.67 EQUIP VAL: 6,179
$/BBLPROD: 61,547 WI OIL VAL: 133,003 RI OIL VAL: 62,977
WI PAYOUT: 5.2 GAS VAL: 529,299 GAS VAL: 250,625
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 982,080 WI TOTAL: 668,480 RI TOTAL: 313,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406419 - HUFF 9 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 262375 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13460
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401013 HCG.....:
ALT RRC#: 262375 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	513	2,403	0	62.59	14.25	14.25	.00	24082
2	410	2,162	0	63.57	14.39	14.39	.00	19567
3	328	1,946	0	64.58	14.55	14.55	.00	15902
4	262	1,751	0	65.60	14.70	14.70	.00	12923
5	210	1,576	0	66.63	14.85	14.85	.00	10500
6	168	1,418	0	67.70	15.01	15.01	.00	8535
7	134	1,277	0	67.70	15.01	15.01	.00	6828
8	107	1,149	0	67.70	15.01	15.01	.00	5463
9	86	1,034	0	67.70	15.01	15.01	.00	4370
10	68	930	0	67.70	15.01	15.01	.00	3496
	2,286	15,646	0					111,666

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	180,790
01	HEMPHILL COUNTY	1.000000	180,790
34	FT ELLIOTT CISD (HEM	1.000000	180,790
60	HEMPHILL CO HOSPITAL	1.000000	180,790
62	HEMPHILL CO UNDERGRO	1.000000	180,790
87	AMARILLO P&A OVERLAP	1.000000	180,790

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25682	0	49764	12000	37,764	35,215	15536
2	23341	0	42908	12120	30,788	24,965	11750
3	21240	0	37142	12241	24,901	17,557	8922
4	19313	0	32236	12363	19,873	12,185	6793
5	17559	0	28059	12486	15,573	8,302	5187
6	15974	0	24509	12611	11,898	5,516	3974
7	14376	0	21204	12612	8,592	3,463	3016
8	12939	0	18402	12612	5,790	2,030	2296
9	11645	0	16015	12612	3,403	1,038	1753
10	10480	0	13976	12612	1,364	362	1342
	172549	0	284215	124269	159946	110633	60569

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 16.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 16.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 25.36 EQUIP VAL: 9,586
$/BBLPROD: 36,223 WI OIL VAL: 43,467 RI OIL VAL: 23,797
WI PAYOUT: 4.4 GAS VAL: 67,166 GAS VAL: 36,772
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 180,790 WI TOTAL: 120,220 RI TOTAL: 60,570

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	1.6	7	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 574
LAST YR GAS PROD: 2,208

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406431 - PYEATT #251H FULL WI DECIMAL = .809937 #WELLS: 1
RRC#, WELL#.....: 262492 - 251H RRC DIST..: 10 FULL RI DECIMAL = .190063 DEPTH: 11207
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	570,840
01	HEMPHILL COUNTY	1.000000	570,840
30	CANADIAN ISD (HEMPHI	1.000000	570,840
60	HEMPHILL CO HOSPITAL	1.000000	570,840
62	HEMPHILL CO UNDERGRO	1.000000	570,840

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	996	55,189	0	62.59	3.20	3.20	.00	50491
2	896	48,835	0	63.57	3.24	3.24	.00	46154
3	806	43,951	0	64.58	3.27	3.27	.00	42198
4	726	39,556	0	65.60	3.31	3.31	.00	38578
5	653	35,600	0	66.63	3.34	3.34	.00	35266
6	588	32,040	0	67.70	3.38	3.38	.00	32249
7	529	28,836	0	67.70	3.38	3.38	.00	29024
8	476	25,952	0	67.70	3.38	3.38	.00	26121
9	428	23,357	0	67.70	3.38	3.38	.00	23509
10	385	21,021	0	67.70	3.38	3.38	.00	21158
	6,483	354,337	0					344,748

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	143039	0	193530	72000	121,530	113,326	42535
2	128153	0	174307	72720	101,587	82,374	33605
3	116405	0	158603	73447	85,156	60,045	26822
4	106046	0	144624	74181	70,443	43,192	21455
5	96307	0	131573	74922	56,651	30,204	17121
6	87714	0	119963	75672	44,291	20,534	13693
7	78943	0	107967	75672	32,295	13,020	10811
8	71048	0	97169	75672	21,497	7,536	8534
9	63944	0	87453	75672	11,781	3,591	6738
10	57549	0	78707	75672	3,035	805	5320
	949148	0	1293896	745630	548266	374627	186634

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 19.01 EQUIP VAL: 9,586
$/BBLPROD: 42,493 WI OIL VAL: 99,816 RI OIL VAL: 49,727
WI PAYOUT: 4.1 GAS VAL: 274,811 GAS VAL: 136,907
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 570,840 WI TOTAL: 384,210 RI TOTAL: 186,630

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	2.9	164	
10.0 1	10.0 99	13.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 161,110
LAST YR RI VAL: 132,190
LAST YR 8/8 VAL: 293,300

LAST YR OIL PROD: 978
LAST YR GAS PROD: 65,226

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406437 - CURTIS #1034 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 262519 - 1034 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13386
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	178,580
01	HEMPHILL COUNTY	1.000000	178,580
30	CANADIAN ISD (HEMPHI	1.000000	178,580
60	HEMPHILL CO HOSPITAL	1.000000	178,580
62	HEMPHILL CO UNDERGRO	1.000000	178,580

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	192	21,393	0	62.59	3.11	3.11	.00	9614
2	153	18,611	0	63.57	3.14	3.14	.00	7811
3	122	16,563	0	64.58	3.17	3.17	.00	6348
4	98	14,906	0	65.60	3.20	3.20	.00	5159
5	78	13,416	0	66.63	3.24	3.24	.00	4192
6	62	12,074	0	67.70	3.27	3.27	.00	3407
7	50	10,866	0	67.70	3.27	3.27	.00	2726
8	40	9,780	0	67.70	3.27	3.27	.00	2181
9	32	8,802	0	67.70	3.27	3.27	.00	1745
	827	126,411	0					43,183

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53226	0	62840	23000	39,840	37,151	14713
2	46751	0	54562	23230	31,332	25,406	11208
3	42004	0	48352	23462	24,890	17,550	8712
4	38161	0	43320	23696	19,624	12,032	6846
5	34774	0	38966	23933	15,033	8,015	5402
6	31587	0	34994	24173	10,821	5,016	4255
7	28428	0	31154	24173	6,981	2,814	3324
8	25585	0	27766	24173	3,593	1,259	2598
9	23027	0	24772	24173	599	182	2033
	323543	0	366726	214013	152713	109425	59091

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	.6	64	
	20.0 99	14.0 1	
		12.0 1	
		10.0 99	

$/BBLRESV: 19.50 EQUIP VAL: 10,065
$/BBLPROD: 26,844 WI OIL VAL: 12,885 RI OIL VAL: 6,958
WI PAYOUT: 4.3 GAS VAL: 96,540 GAS VAL: 52,133
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 178,580 WI TOTAL: 119,490 RI TOTAL: 59,090

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 71,610
LAST YR RI VAL: 45,650
LAST YR 8/8 VAL: 117,260

LAST YR OIL PROD: 222
LAST YR GAS PROD: 26,629

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406428 - COURTNEY #131H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 262615 - 131H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11187
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	150	17,107	0	62.59	4.59	4.59	.00	7511
	150	17,107	0					7,511

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62817	0	70328	70000	328	306	16467
	62817	0	70328	70000	328	306	16467

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,650
01	HEMPHILL COUNTY	1.000000	31,650
30	CANADIAN ISD (HEMPHI	1.000000	31,650
60	HEMPHILL CO HOSPITAL	1.000000	31,650
62	HEMPHILL CO UNDERGRO	1.000000	31,650

$/BBLRESV: .28 EQUIP VAL: 14,871
$/BBLPROD: 59 WI OIL VAL: 33 RI OIL VAL: 1,759
WI PAYOUT: .0 GAS VAL: 273 GAS VAL: 14,708
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 31,650 WI TOTAL: 15,180 RI TOTAL: 16,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000	.7	53	
	60.0 1	19.0 1	
	40.0 1	15.0 1	
	30.0 1	10.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,170
LAST YR RI VAL: 45,210
LAST YR 8/8 VAL: 86,380

LAST YR OIL PROD: 273
LAST YR GAS PROD: 20,218

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406427 - GEORGE #508H FULL WI DECIMAL = .781728 #WELLS: 1
RRC#, WELL#.....: 262626 - 508H RRC DIST..: 10 FULL RI DECIMAL = .218272 DEPTH: 11471
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401015 HCG.....:
ALT RRC#: 262626 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	961,780
01	HEMPHILL COUNTY	1.000000	961,780
34	FT ELLIOTT CISD (HEM	1.000000	961,780
60	HEMPHILL CO HOSPITAL	1.000000	961,780
62	HEMPHILL CO UNDERGRO	1.000000	961,780
87	AMARILLO P&A OVERLAP	1.000000	961,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	3.0	208	
1	5.0 99	10.0 1	
5.0 3		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 93,850
LAST YR RI VAL: 96,980
LAST YR 8/8 VAL: 190,830

LAST YR OIL PROD: 1,027
LAST YR GAS PROD: 62,542

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,063	71,394	0	62.59	3.20	3.20	.00	52011
2	1,009	64,964	0	63.57	3.24	3.24	.00	50184
3	959	59,766	0	64.58	3.27	3.27	.00	48432
4	911	54,985	0	65.60	3.31	3.31	.00	46737
5	865	50,586	0	66.63	3.34	3.34	.00	45098
6	822	46,539	0	67.70	3.38	3.38	.00	43531
7	781	42,816	0	67.70	3.38	3.38	.00	41354
8	742	39,391	0	67.70	3.38	3.38	.00	39286
9	705	36,239	0	67.70	3.38	3.38	.00	37322
10	669	33,340	0	67.70	3.38	3.38	.00	35456
11	636	30,673	0	67.70	3.38	3.38	.00	33683
12	604	28,219	0	67.70	3.38	3.38	.00	31999
13	574	25,962	0	67.70	3.38	3.38	.00	30399
14	545	23,885	0	67.70	3.38	3.38	.00	28879
15	518	21,974	0	67.70	3.38	3.38	.00	27435
16	492	20,216	0	67.70	3.38	3.38	.00	26063
17	467	18,599	0	67.70	3.38	3.38	.00	24760
	12,362	669,548	0					642,629

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	178594	0	230605	80000	150,605	140,440	60306
2	164541	0	214725	76760	137,965	111,872	49257
3	152779	0	201211	73651	127,560	89,943	40489
4	142276	0	189013	70668	118,345	72,562	33364
5	132080	0	177178	71375	105,803	56,410	27434
6	122969	0	166500	72089	94,411	43,771	22615
7	113132	0	154486	72090	82,396	33,218	18406
8	104081	0	143367	72090	71,277	24,987	14983
9	95755	0	133077	72090	60,987	18,591	12200
10	88094	0	123550	72090	51,460	13,641	9935
11	81047	0	114730	72090	42,640	9,829	8093
12	74563	0	106562	72090	34,472	6,910	6594
13	68598	0	98997	72090	26,907	4,690	5374
14	63110	0	91989	72090	19,899	3,016	4380
15	58061	0	85496	72090	13,406	1,767	3571
16	53416	0	79479	72090	7,389	847	2912
17	49143	0	73903	72090	1,813	181	2375
	1742239	0	2384868	1237533	1147335	632675	322288

$/BBLRESV: 17.64 EQUIP VAL: 6,812
$/BBLPROD: 72,700 WI OIL VAL: 170,481 RI OIL VAL: 86,844
WI PAYOUT: 5.0 GAS VAL: 462,193 GAS VAL: 235,444
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 961,780 WI TOTAL: 639,490 RI TOTAL: 322,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406443 - SHELL FEE 57 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 262686 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 17500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	116,920
01	HEMPHILL COUNTY	1.000000	116,920
30	CANADIAN ISD (HEMPHI	1.000000	116,920
60	HEMPHILL CO HOSPITAL	1.000000	116,920
62	HEMPHILL CO UNDERGRO	1.000000	116,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	199	10,230	0	62.59	3.40	3.40	.00	9342
2	172	9,104	0	63.57	3.43	3.43	.00	8201
3	153	8,103	0	64.58	3.47	3.47	.00	7411
4	137	7,211	0	65.60	3.50	3.50	.00	6775
5	123	6,418	0	66.63	3.54	3.54	.00	6193
6	111	5,712	0	67.70	3.57	3.57	.00	5663
7	100	5,084	0	67.70	3.57	3.57	.00	5097
8	90	4,524	0	67.70	3.57	3.57	.00	4587
	1,085	56,386	0					53,269

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26087	0	35429	15000	20,429	19,050	11062
2	23422	0	31623	15150	16,473	13,357	8660
3	21089	0	28500	15301	13,199	9,306	6846
4	18931	0	25706	15455	10,251	6,285	5416
5	17041	0	23234	15609	7,625	4,065	4295
6	15295	0	20958	15766	5,192	2,407	3398
7	13613	0	18710	15766	2,944	1,187	2661
8	12115	0	16702	15766	936	328	2083
	147593	0	200862	123813	77049	55985	44421

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.6	30	
	15.0 1	11.0 99	
	12.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,260
LAST YR RI VAL: 5,730
LAST YR 8/8 VAL: 29,990

LAST YR OIL PROD: 217
LAST YR GAS PROD: 10,353

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.26 EQUIP VAL: 16,513
$/BBLPROD: 32,993 WI OIL VAL: 14,847 RI OIL VAL: 11,780
WI PAYOUT: 5.9 GAS VAL: 41,138 GAS VAL: 32,640
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 116,920 WI TOTAL: 72,500 RI TOTAL: 44,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 406456 - RW #309H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 262717 - 309H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11183
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	400,100
01	HEMPHILL COUNTY	1.000000	400,100
30	CANADIAN ISD (HEMPHI	1.000000	400,100
60	HEMPHILL CO HOSPITAL	1.000000	400,100
62	HEMPHILL CO UNDERGRO	1.000000	400,100

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	584	43,871	0	62.59	3.35	3.35	.00	29242
2	525	41,019	0	63.57	3.39	3.39	.00	26730
3	473	38,353	0	64.58	3.42	3.42	.00	24439
4	425	35,860	0	65.60	3.46	3.46	.00	22343
5	383	33,529	0	66.63	3.49	3.49	.00	20424
6	344	31,349	0	67.70	3.53	3.53	.00	18677
7	310	29,312	0	67.70	3.53	3.53	.00	16809
8	279	27,406	0	67.70	3.53	3.53	.00	15128
9	251	25,625	0	67.70	3.53	3.53	.00	13615
10	226	23,959	0	67.70	3.53	3.53	.00	12254
	3,800	330,283	0					199,661

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	117574	0	146816	76000	70,816	66,036	34377
2	111245	0	137975	76760	61,215	49,638	28339
3	104934	0	129373	77527	51,846	36,556	23309
4	99261	0	121604	78303	43,301	26,549	19218
5	93614	0	114038	79086	34,952	18,635	15809
6	88532	0	107209	79876	27,333	12,671	13037
7	82777	0	99586	79877	19,709	7,945	10623
8	77397	0	92525	79877	12,648	4,434	8658
9	72366	0	85981	79877	6,104	1,861	7058
10	67662	0	79916	79877	39	11	5754
	915362	0	1115023	787060	327963	224336	166182

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 13.22 EQUIP VAL: 9,586
$/BBLPROD: 29,538 WI OIL VAL: 40,171 RI OIL VAL: 29,757
WI PAYOUT: 4.2 GAS VAL: 184,165 GAS VAL: 136,425
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 400,100 WI TOTAL: 233,920 RI TOTAL: 166,180

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
76,000	1.7	125	
	10.0 99	6.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,840
LAST YR RI VAL: 21,710
LAST YR 8/8 VAL: 41,550

LAST YR OIL PROD: 760
LAST YR GAS PROD: 47,924

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406444 - SHELL FEE 57 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 262889 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 17500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	555,320
01	HEMPHILL COUNTY	1.000000	555,320
30	CANADIAN ISD (HEMPHI	1.000000	555,320
60	HEMPHILL CO HOSPITAL	1.000000	555,320
62	HEMPHILL CO UNDERGRO	1.000000	555,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	1.8		
	11.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 130.0 D B: .800 De/Dt: 10.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 91,310
LAST YR RI VAL: 109,280
LAST YR 8/8 VAL: 200,590

LAST YR OIL PROD: 583
LAST YR GAS PROD: 51,811

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	614	44,997	0	62.59	3.32	3.32	.00	28823
2	546	40,665	0	63.57	3.35	3.35	.00	26054
3	486	37,030	0	64.58	3.39	3.39	.00	23556
4	432	33,941	0	65.60	3.42	3.42	.00	21296
5	385	31,286	0	66.63	3.46	3.46	.00	19251
6	342	28,985	0	67.70	3.49	3.49	.00	17409
7	305	26,969	0	67.70	3.49	3.49	.00	15494
8	271	25,193	0	67.70	3.49	3.49	.00	13789
9	241	23,617	0	67.70	3.49	3.49	.00	12273
10	215	22,200	0	67.70	3.49	3.49	.00	10923
11	191	20,868	0	67.70	3.49	3.49	.00	9721
12	170	19,616	0	67.70	3.49	3.49	.00	8652
13	151	18,439	0	67.70	3.49	3.49	.00	7700
14	134	17,333	0	67.70	3.49	3.49	.00	6853
	4,483	391,139	0					221,794

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	112043	0	140866	48000	92,866	86,598	43979
2	102171	0	128225	48480	79,745	64,663	35115
3	94149	0	117705	48964	68,741	48,469	28276
4	87059	0	108355	49454	58,901	36,114	22834
5	81187	0	100438	49949	50,489	26,919	18565
6	75868	0	93277	50449	42,828	19,855	15124
7	70591	0	86085	50450	35,635	14,366	12244
8	65943	0	79732	50450	29,282	10,265	9947
9	61817	0	74090	50450	23,640	7,206	8109
10	58109	0	69032	50450	18,582	4,925	6628
11	54622	0	64343	50450	13,893	3,203	5419
12	51345	0	59997	50450	9,547	1,914	4432
13	48264	0	55964	50450	5,514	961	3627
14	45369	0	52222	50450	1,772	269	2968
	1008537	0	1230331	698896	531435	325727	217267

$/BBLRESV: 17.47 EQUIP VAL: 12,323
$/BBLPROD: 43,496 WI OIL VAL: 58,719 RI OIL VAL: 39,167
WI PAYOUT: 4.7 GAS VAL: 267,008 GAS VAL: 178,100
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 555,320 WI TOTAL: 338,050 RI TOTAL: 217,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406463 - RAMP WALKER #8012H FULL WI DECIMAL = .804375 #WELLS: 1
RRC#, WELL#.....: 263362 - 8012H RRC DIST..: 10 FULL RI DECIMAL = .195625 DEPTH: 11219
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,107,040
01	HEMPHILL COUNTY	1.000000	1,107,040
30	CANADIAN ISD (HEMPHI	1.000000	1,107,040
60	HEMPHILL CO HOSPITAL	1.000000	1,107,040
62	HEMPHILL CO UNDERGRO	1.000000	1,107,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	2.8	233	
	16.0 1	10.0 2	
	12.0 1	8.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 124,360
LAST YR RI VAL: 89,080
LAST YR 8/8 VAL: 213,440

LAST YR OIL PROD: 921
LAST YR GAS PROD: 89,207

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	923	79,975	0	62.59	3.41	3.41	.00	46469
2	794	71,977	0	63.57	3.45	3.45	.00	40601
3	707	65,496	0	64.58	3.48	3.48	.00	36726
4	636	60,256	0	65.60	3.52	3.52	.00	33576
5	572	55,435	0	66.63	3.55	3.55	.00	30693
6	515	51,000	0	67.70	3.60	3.60	.00	28067
7	463	46,920	0	67.70	3.60	3.60	.00	25260
8	417	43,167	0	67.70	3.60	3.60	.00	22734
9	375	39,713	0	67.70	3.60	3.60	.00	20461
10	338	36,536	0	67.70	3.60	3.60	.00	18415
11	304	33,613	0	67.70	3.60	3.60	.00	16573
12	273	30,924	0	67.70	3.60	3.60	.00	14916
13	246	28,450	0	67.70	3.60	3.60	.00	13424
14	221	26,174	0	67.70	3.60	3.60	.00	12082
15	199	24,080	0	67.70	3.60	3.60	.00	10874
16	179	22,154	0	67.70	3.60	3.60	.00	9786
17	161	20,381	0	67.70	3.60	3.60	.00	8807
	7,323	736,251	0					389,464

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	219365	0	265834	60000	205,834	191,940	60551
2	199744	0	240345	60600	179,745	145,750	48022
3	183338	0	220064	61206	158,858	112,013	38570
4	170610	0	204186	61818	142,368	87,292	31393
5	158299	0	188992	62436	126,556	67,475	25487
6	147686	0	175753	63060	112,693	52,247	20791
7	135871	0	161131	63060	98,071	39,537	16721
8	125001	0	147735	63060	84,675	29,683	13448
9	115001	0	135462	63060	72,402	22,071	10817
10	105801	0	124216	63060	61,156	16,211	8701
11	97337	0	113910	63060	50,850	11,720	6999
12	89550	0	104466	63060	41,406	8,299	5630
13	82386	0	95810	63060	32,750	5,708	4530
14	75795	0	87877	63060	24,817	3,761	3644
15	69732	0	80606	63060	17,546	2,312	2932
16	64153	0	73939	63060	10,879	1,247	2359
17	59021	0	67828	63060	4,768	475	1899
	2098690	0	2488154	1062780	1425374	797741	302494

$/BBLRESV: 21.20 EQUIP VAL: 6,812
$/BBLPROD: 55,448 WI OIL VAL: 124,868 RI OIL VAL: 47,348
WI PAYOUT: 4.9 GAS VAL: 672,872 GAS VAL: 255,145
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,107,040 WI TOTAL: 804,550 RI TOTAL: 302,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406504 - HUFF 9 #9 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 264767 - 9 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13480
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401151 HCG.....:
ALT RRC#: 264767 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: .35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000			
	16.0 1	16.0 1	
	12.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 406524 - HOOVER 50 #6HB FULL WI DECIMAL = .794375 #WELLS: 1
RRC#, WELL#.....: 264871 - 6HB RRC DIST..: 10 FULL RI DECIMAL = .205625 DEPTH: 11538
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	954,700
01	HEMPHILL COUNTY	1.000000	954,700
30	CANADIAN ISD (HEMPHI	1.000000	954,700
60	HEMPHILL CO HOSPITAL	1.000000	954,700
62	HEMPHILL CO UNDERGRO	1.000000	954,700

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,408	57,665	0	62.59	4.08	4.08	.00	70006
2	1,267	51,898	0	63.57	4.12	4.12	.00	63992
3	1,140	46,708	0	64.58	4.17	4.17	.00	58507
4	1,026	42,037	0	65.60	4.21	4.21	.00	53488
5	923	37,834	0	66.63	4.25	4.25	.00	48895
6	831	34,050	0	67.70	4.30	4.30	.00	44713
7	748	30,645	0	67.70	4.30	4.30	.00	40241
8	673	27,580	0	67.70	4.30	4.30	.00	36217
9	606	24,822	0	67.70	4.30	4.30	.00	32595
10	545	22,340	0	67.70	4.30	4.30	.00	29336
11	490	20,106	0	67.70	4.30	4.30	.00	26402
12	441	18,095	0	67.70	4.30	4.30	.00	23762
13	397	16,286	0	67.70	4.30	4.30	.00	21386
	10,495	430,066	0					549,540

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	186895	0	256901	70000	186,901	174,286	62282
2	169855	0	233847	70700	163,147	132,291	49730
3	154724	0	213231	71407	141,824	100,001	39779
4	140588	0	194076	72121	121,955	74,776	31758
5	127731	0	176626	72842	103,784	55,333	25353
6	116310	0	161023	73570	87,453	40,545	20275
7	104679	0	144920	73570	71,350	28,765	16007
8	94211	0	130428	73570	56,858	19,932	12637
9	84790	0	117385	73570	43,815	13,357	9976
10	76311	0	105647	73570	32,077	8,503	7876
11	68680	0	95082	73570	21,512	4,958	6218
12	61812	0	85574	73570	12,004	2,406	4909
13	55631	0	77017	73570	3,447	601	3875
	1442217	0	1991757	945630	1046127	655754	290675

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000	4.1	168	
	10.0 99	10.0 99	

$/BBLRESV: 21.70 EQUIP VAL: 8,281
$/BBLPROD: 55,550 WI OIL VAL: 180,927 RI OIL VAL: 80,199
WI PAYOUT: 4.5 GAS VAL: 474,826 GAS VAL: 210,475
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 954,700 WI TOTAL: 664,030 RI TOTAL: 290,670

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,280
LAST YR RI VAL: 42,400
LAST YR 8/8 VAL: 78,680

LAST YR OIL PROD: 1,503
LAST YR GAS PROD: 70,007

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406517 - POWLEDGE #4HC FULL WI DECIMAL = .768693 #WELLS: 1
RRC#, WELL#.....: 265210 - 4HC RRC DIST..: 10 FULL RI DECIMAL = .231307 DEPTH: 11371
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401154 HCG.....:
ALT RRC#: 265210 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	505	22,090	0	62.59	3.88	3.88	.00	24297
2	393	18,992	0	63.57	3.92	3.92	.00	19248
	898	41,082	0					43,545

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	66,840
01	HEMPHILL COUNTY	1.000000	66,840
34	FT ELLIOTT CISD (HEM	1.000000	66,840
60	HEMPHILL CO HOSPITAL	1.000000	66,840
62	HEMPHILL CO UNDERGRO	1.000000	66,840
87	AMARILLO P&A OVERLAP	1.000000	66,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65884	0	90181	88000*	2,181	2,034	25415
2	57228	0	76476	68680	7,796	6,322	18906
	123112	0	166657	156680	9977	8356	44321

$/BBLRESV: 3.17 EQUIP VAL: 14,163
$/BBLPROD: 1,775 WI OIL VAL: 2,183 RI OIL VAL: 11,580
WI PAYOUT: .0 GAS VAL: 6,173 GAS VAL: 32,741
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 66,840 WI TOTAL: 22,520 RI TOTAL: 44,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
68,000	1.6	67	
	22.0 99	16.0 1	
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 9,650
LAST YR 8/8 VAL: 24,520

LAST YR OIL PROD: 575
LAST YR GAS PROD: 24,525
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 406544 - FILLINGIM #255H FULL WI DECIMAL = .762800 #WELLS: 1
RRC#, WELL#.....: 265714 - 0255H RRC DIST..: 10 FULL RI DECIMAL = .237200 DEPTH: 11668
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401163 HCG.....:
ALT RRC#: 265714 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,836,230
01	HEMPHILL COUNTY	1.000000	1,836,230
34	FT ELLIOTT CISD (HEM	1.000000	1,836,230
60	HEMPHILL CO HOSPITAL	1.000000	1,836,230
62	HEMPHILL CO UNDERGRO	1.000000	1,836,230
87	AMARILLO P&A OVERLAP	1.000000	1,836,230

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,864	115,775	0	62.59	3.46	3.46	.00	88994
2	1,640	106,513	0	63.57	3.49	3.49	.00	79541
3	1,443	97,991	0	64.58	3.53	3.53	.00	71108
4	1,270	90,152	0	65.60	3.56	3.56	.00	63564
5	1,117	82,940	0	66.63	3.60	3.60	.00	56814
6	983	76,305	0	67.70	3.64	3.64	.00	50799
7	865	70,200	0	67.70	3.64	3.64	.00	44703
8	761	64,584	0	67.70	3.64	3.64	.00	39339
9	670	59,417	0	67.70	3.64	3.64	.00	34618
10	589	54,664	0	67.70	3.64	3.64	.00	30464
11	519	50,291	0	67.70	3.64	3.64	.00	26808
12	456	46,268	0	67.70	3.64	3.64	.00	23591
13	402	42,566	0	67.70	3.64	3.64	.00	20760
14	353	39,161	0	67.70	3.64	3.64	.00	18269
15	311	36,028	0	67.70	3.64	3.64	.00	16077
16	273	33,146	0	67.70	3.64	3.64	.00	14148
17	241	30,494	0	67.70	3.64	3.64	.00	12450
18	212	28,054	0	67.70	3.64	3.64	.00	10956
	13,969	1,124,549	0					703,003

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	305564	0	394558	96000	298,558	278,405	114912
2	283556	0	363097	87264	275,833	223,665	92762
3	263861	0	334969	79323	255,646	180,258	75066
4	244816	0	308380	80116	228,264	139,957	60621
5	227761	0	284575	80917	203,658	108,583	49071
6	211868	0	262667	81726	180,941	83,888	39731
7	194919	0	239622	81726	157,896	63,656	31795
8	179325	0	218664	81726	136,938	48,005	25451
9	164979	0	199597	81726	117,871	35,932	20378
10	151781	0	182245	81726	100,519	26,646	16321
11	139638	0	166446	81726	84,720	19,528	13076
12	128467	0	152058	81726	70,332	14,098	10479
13	118190	0	138950	81726	57,224	9,974	8400
14	108735	0	127004	81726	45,278	6,862	6735
15	100036	0	116113	81726	34,387	4,531	5401
16	92033	0	106181	81726	24,455	2,803	4332
17	84670	0	97120	81726	15,394	1,534	3476
18	77897	0	88853	81726	7,127	617	2790
	3078096	0	3781099	1486058	2295041	1248942	580797

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
120,000	5.5	333	
20.0 1	12.0 99	8.0 99	
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 357,080
LAST YR RI VAL: 256,120
LAST YR 8/8 VAL: 613,200

LAST YR OIL PROD: 2,339
LAST YR GAS PROD: 131,587

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 21.79 EQUIP VAL: 6,488
$/BBLPROD: 55,354 WI OIL VAL: 232,210 RI OIL VAL: 107,985
WI PAYOUT: 5.0 GAS VAL: 1,016,731 GAS VAL: 472,812
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,836,230 WI TOTAL: 1,255,430 RI TOTAL: 580,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406545 - BUCKTHAL #1602H FULL WI DECIMAL = .796875 #WELLS: 1
RRC#, WELL#.....: 265715 - 1602H RRC DIST..: 10 FULL RI DECIMAL = .203125 DEPTH: 11585
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,048,600
01	HEMPHILL COUNTY	1.000000	2,048,600
30	CANADIAN ISD (HEMPHI	1.000000	2,048,600
60	HEMPHILL CO HOSPITAL	1.000000	2,048,600
62	HEMPHILL CO UNDERGRO	1.000000	2,048,600

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,670	115,362	0	62.59	4.16	4.16	.00	83294
2	1,427	95,130	0	63.57	4.20	4.20	.00	72288
3	1,270	83,205	0	64.58	4.24	4.24	.00	65357
4	1,143	74,884	0	65.60	4.29	4.29	.00	59750
5	1,028	67,396	0	66.63	4.33	4.33	.00	54620
6	925	60,656	0	67.70	4.38	4.38	.00	49947
7	833	54,590	0	67.70	4.38	4.38	.00	44952
8	749	49,131	0	67.70	4.38	4.38	.00	40457
9	674	44,218	0	67.70	4.38	4.38	.00	36411
10	607	39,796	0	67.70	4.38	4.38	.00	32770
11	546	35,817	0	67.70	4.38	4.38	.00	29493
12	492	32,235	0	67.70	4.38	4.38	.00	26544
13	442	29,011	0	67.70	4.38	4.38	.00	23889
14	398	26,110	0	67.70	4.38	4.38	.00	21500
15	358	23,499	0	67.70	4.38	4.38	.00	19350
16	322	21,149	0	67.70	4.38	4.38	.00	17415
17	290	19,034	0	67.70	4.38	4.38	.00	15674
18	261	17,131	0	67.70	4.38	4.38	.00	14106
19	235	15,418	0	67.70	4.38	4.38	.00	12696
20	211	13,876	0	67.70	4.38	4.38	.00	11426
21	190	12,488	0	67.70	4.38	4.38	.00	10283
	14,071	930,136	0					742,222

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	5.1	360	
	17.0 1	20.0 1	
	12.0 1	15.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 640,090
LAST YR RI VAL: 247,450
LAST YR 8/8 VAL: 887,540

LAST YR OIL PROD: 1,791
LAST YR GAS PROD: 128,547

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	382425	0	465719	50000	415,719	387,658	111186
2	318388	0	390676	50500	340,176	275,839	81815
3	281129	0	346486	51005	295,481	208,347	63649
4	256000	0	315750	51515	264,235	162,013	50880
5	232548	0	287168	52030	235,138	125,367	40592
6	211710	0	261657	52550	209,107	96,946	32443
7	190539	0	235491	52550	182,941	73,753	25613
8	171485	0	211942	52550	159,392	55,876	20221
9	154337	0	190748	52550	138,198	42,128	15964
10	138903	0	171673	52550	119,123	31,577	12604
11	125013	0	154506	52550	101,956	23,501	9950
12	112511	0	139055	52550	86,505	17,339	7855
13	101260	0	125149	52550	72,599	12,653	6202
14	91134	0	112634	52550	60,084	9,106	4896
15	82021	0	101371	52550	48,821	6,434	3865
16	73819	0	91234	52550	38,684	4,434	3051
17	66437	0	82111	52550	29,561	2,946	2409
18	59793	0	73899	52550	21,349	1,850	1902
19	53814	0	66510	52550	13,960	1,052	1502
20	48432	0	59858	52550	7,308	479	1185
21	43589	0	53872	52550	1,322	75	936
	3195287	0	3937509	1095850	2841659	1539373	498720

$/BBLRESV: 25.88 EQUIP VAL: 10,509
$/BBLPROD: 71,401 WI OIL VAL: 290,172 RI OIL VAL: 94,009
WI PAYOUT: 5.0 GAS VAL: 1,249,200 GAS VAL: 404,711
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,048,600 WI TOTAL: 1,549,880 RI TOTAL: 498,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406527 - HUFF 9 #10HB FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 265882 - 10HB RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11351
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401158 HCG.....:
ALT RRC#: 265882 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	274,480
01	HEMPHILL COUNTY	1.000000	274,480
34	FT ELLIOTT CISD (HEM	1.000000	274,480
60	HEMPHILL CO HOSPITAL	1.000000	274,480
62	HEMPHILL CO UNDERGRO	1.000000	274,480
87	AMARILLO P&A OVERLAP	1.000000	274,480

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	471	37,413	0	62.59	2.59	2.59	.00	22110
2	409	34,044	0	63.57	2.62	2.62	.00	19537
3	356	31,320	0	64.58	2.64	2.64	.00	17267
4	310	28,814	0	65.60	2.67	2.67	.00	15260
5	269	26,509	0	66.63	2.70	2.70	.00	13484
6	234	24,388	0	67.70	2.72	2.72	.00	11920
7	204	22,437	0	67.70	2.72	2.72	.00	10370
8	177	20,642	0	67.70	2.72	2.72	.00	9022
	2,430	225,567	0					118,970

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72675	0	94785	45500	49,285	45,959	29592
2	66896	0	86433	45955	40,478	32,822	23670
3	62015	0	79282	46414	32,868	23,176	19046
4	57702	0	72962	46879	26,083	15,992	15375
5	53682	0	67166	47347	19,819	10,566	12416
6	49753	0	61673	47821	13,852	6,421	10000
7	45773	0	56143	47821	8,322	3,355	7986
8	42111	0	51133	47821	3,312	1,161	6379
	450607	0	569577	375558	194019	139452	124464

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,500	1.4	109	
	13.0 99	10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,130
LAST YR RI VAL: 37,700
LAST YR 8/8 VAL: 72,830

LAST YR OIL PROD: 506
LAST YR GAS PROD: 39,656

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 15.99 EQUIP VAL: 10,568
$/BBLPROD: 27,741 WI OIL VAL: 29,128 RI OIL VAL: 25,997
WI PAYOUT: 4.1 GAS VAL: 110,324 GAS VAL: 98,467
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 274,480 WI TOTAL: 150,020 RI TOTAL: 124,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406557 - PEAK BOURASSA #1707H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 266074 - 1707H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11488
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401277 HCG.....:
ALT RRC#: 266074 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	381,370
01	HEMPHILL COUNTY	1.000000	381,370
34	FT ELLIOTT CISD (HEM	1.000000	381,370
60	HEMPHILL CO HOSPITAL	1.000000	381,370
62	HEMPHILL CO UNDERGRO	1.000000	381,370
87	AMARILLO P&A OVERLAP	1.000000	381,370

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,314	105,174	0	62.59	3.08	3.08	.00	61682
2	1,102	70,992	0	63.57	3.12	3.12	.00	52541
3	969	55,698	0	64.58	3.14	3.14	.00	46970
4	853	46,669	0	65.60	3.18	3.18	.00	41987
	4,238	278,533	0					203,180

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	242952	0	304634	200000	104,634	97,571	95106
2	166121	0	218662	181800	36,862	29,890	59883
3	131169	0	178139	165256	12,883	9,084	42794
4	111306	0	153293	150218	3,075	1,885	32303
	651548	0	854728	697274	157454	138430	230086

$/BBLRESV: 10.36 EQUIP VAL: 12,846
$/BBLPROD: 9,750 WI OIL VAL: 32,907 RI OIL VAL: 54,694
WI PAYOUT: 2.8 GAS VAL: 105,523 GAS VAL: 175,391
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 381,370 WI TOTAL: 151,280 RI TOTAL: 230,090

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
200,000	4.5		

	1	20.0 1	
10.0	3	12.0 99	
5.0	5		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 384.0 D B: 1.500 De/Dt: 41.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 27,010
LAST YR 8/8 VAL: 41,880

LAST YR OIL PROD: 1,660
LAST YR GAS PROD: 132,750

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406603 - HOSTUTLER A #8055-HA FULL WI DECIMAL = .780781 #WELLS: 1
RRC#, WELL#.....: 267275 - 8055HA RRC DIST..: 10 FULL RI DECIMAL = .219219 DEPTH: 11044
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	474	44,510	0	62.59	2.73	2.73	.00	23164
2	384	38,268	0	63.57	2.76	2.76	.00	19060
3	322	33,675	0	64.58	2.79	2.79	.00	16264
	1,180	116,453	0					58,488

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	123,410
01	HEMPHILL COUNTY	1.000000	123,410
30	CANADIAN ISD (HEMPHI	1.000000	123,410
60	HEMPHILL CO HOSPITAL	1.000000	123,410
62	HEMPHILL CO UNDERGRO	1.000000	123,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	94874	0	118038	92500	25,538	23,814	31041
2	82466	0	101526	88753	12,773	10,356	23419
3	73359	0	89623	85159	4,464	3,147	18135
	250699	0	309187	266412	42775	37317	72595

$/BBLRESV: 7.67 EQUIP VAL: 13,488
$/BBLPROD: 6,028 WI OIL VAL: 7,059 RI OIL VAL: 13,733
WI PAYOUT: .0 GAS VAL: 30,258 GAS VAL: 58,862
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 123,410 WI TOTAL: 50,810 RI TOTAL: 72,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
92,500	1.5	135	
1	22.0 1	16.0 1	
5.0 3	16.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 70,990
LAST YR RI VAL: 64,310
LAST YR 8/8 VAL: 135,300

LAST YR OIL PROD: 645
LAST YR GAS PROD: 56,123

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406606 - ALEXANDER 48 #7HC FULL WI DECIMAL = .801818 #WELLS: 1
RRC#, WELL#.....: 267323 - 7HC RRC DIST..: 10 FULL RI DECIMAL = .198182 DEPTH: 11262
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	310,480
01	HEMPHILL COUNTY	1.000000	310,480
30	CANADIAN ISD (HEMPHI	1.000000	310,480
60	HEMPHILL CO HOSPITAL	1.000000	310,480
62	HEMPHILL CO UNDERGRO	1.000000	310,480

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	949	32,366	0	62.59	3.35	3.35	.00	47626
2	835	26,690	0	63.57	3.39	3.39	.00	42567
3	734	23,344	0	64.58	3.42	3.42	.00	38054
4	646	21,009	0	65.60	3.46	3.46	.00	34017
5	569	18,908	0	66.63	3.49	3.49	.00	30405
6	500	17,017	0	67.70	3.53	3.53	.00	27186
7	440	15,315	0	67.70	3.53	3.53	.00	23924
8	387	13,784	0	67.70	3.53	3.53	.00	21053
	5,060	168,433	0					264,832

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	86938	0	134564	66000	68,564	63,936	31151
2	72548	0	115115	63327	51,788	41,994	23376
3	64014	0	102068	60762	41,306	29,125	18181
4	58287	0	92304	58301	34,003	20,849	14422
5	52913	0	83318	58884	24,434	13,028	11419
6	48167	0	75353	59472	15,881	7,362	9059
7	43351	0	67275	59473	7,802	3,145	7095
8	39016	0	60069	59473	596	209	5556
	465234	0	730066	485692	244374	179648	120259

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
66,000	2.8	101	
1	12.0 99	20.0 1	
5.0 3		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,930
LAST YR RI VAL: 10,380
LAST YR 8/8 VAL: 26,310

LAST YR OIL PROD: 1,025
LAST YR GAS PROD: 45,502

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 16.07 EQUIP VAL: 10,568
$/BBLPROD: 29,028 WI OIL VAL: 65,167 RI OIL VAL: 43,624
WI PAYOUT: 3.8 GAS VAL: 114,481 GAS VAL: 76,635
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 310,480 WI TOTAL: 190,220 RI TOTAL: 120,260

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406661 - FILLINGIM #1609HC FULL WI DECIMAL = .713875 #WELLS: 1
RRC#, WELL#.....: 267511 - 1609HC RRC DIST..: 10 FULL RI DECIMAL = .286125 DEPTH: 11315
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401434 HCG.....:
ALT RRC#: 267511 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	782,370
01	HEMPHILL COUNTY	1.000000	782,370
34	FT ELLIOTT CISD (HEM	1.000000	782,370
60	HEMPHILL CO HOSPITAL	1.000000	782,370
62	HEMPHILL CO UNDERGRO	1.000000	782,370
87	AMARILLO P&A OVERLAP	1.000000	782,370

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	1.6	190	
	8.0 1	8.0 2	
	7.0 1	6.0 99	
	6.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,550
LAST YR RI VAL: 47,130
LAST YR 8/8 VAL: 77,680

LAST YR OIL PROD: 391
LAST YR GAS PROD: 69,345

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	537	63,802	0	62.59	2.91	2.91	.00	23994
2	497	58,697	0	63.57	2.95	2.95	.00	22554
3	464	54,586	0	64.58	2.98	2.98	.00	21391
4	436	51,310	0	65.60	3.01	3.01	.00	20425
5	409	48,232	0	66.63	3.05	3.05	.00	19501
6	385	45,338	0	67.70	3.07	3.07	.00	18626
7	362	42,617	0	67.70	3.07	3.07	.00	17508
8	340	40,060	0	67.70	3.07	3.07	.00	16458
9	320	37,657	0	67.70	3.07	3.07	.00	15470
10	300	35,397	0	67.70	3.07	3.07	.00	14542
11	282	33,273	0	67.70	3.07	3.07	.00	13669
12	265	31,277	0	67.70	3.07	3.07	.00	12849
13	249	29,400	0	67.70	3.07	3.07	.00	12078
14	234	27,636	0	67.70	3.07	3.07	.00	11353
15	220	25,978	0	67.70	3.07	3.07	.00	10672
16	207	24,419	0	67.70	3.07	3.07	.00	10032
17	195	22,954	0	67.70	3.07	3.07	.00	9430
18	183	21,577	0	67.70	3.07	3.07	.00	8864
19	172	20,282	0	67.70	3.07	3.07	.00	8332
	6,057	714,492	0					287,748

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	132541	0	156535	50000	106,535	99,344	58761
2	123614	0	146168	50500	95,668	77,574	48132
3	116123	0	137514	51005	86,509	60,999	39721
4	110255	0	130680	51515	79,165	48,539	33112
5	105017	0	124518	52030	72,488	38,648	27675
6	99363	0	117989	52550	65,439	30,339	23003
7	93401	0	110909	52550	58,359	23,527	18968
8	87797	0	104255	52550	51,705	18,126	15640
9	82529	0	97999	52550	45,449	13,855	12897
10	77578	0	92120	52550	39,570	10,489	10634
11	72923	0	86592	52550	34,042	7,847	8768
12	68548	0	81397	52550	28,847	5,782	7230
13	64435	0	76513	52550	23,963	4,177	5962
14	60569	0	71922	52550	19,372	2,936	4916
15	56935	0	67607	52550	15,057	1,984	4053
16	53518	0	63550	52550	11,000	1,260	3343
17	50307	0	59737	52550	7,187	716	2756
18	47289	0	56153	52550	3,603	313	2273
19	44452	0	52784	52550	234	17	1874
	1547194	0	1834942	990750	844192	446472	329718

$/BBLRESV: 16.19 EQUIP VAL: 6,179
$/BBLPROD: 61,308 WI OIL VAL: 70,014 RI OIL VAL: 51,705
WI PAYOUT: 5.2 GAS VAL: 376,458 GAS VAL: 278,013
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 782,370 WI TOTAL: 452,650 RI TOTAL: 329,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406662 - PEAK BOURASSA #186H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 267875 - 186H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11290
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401435 HCG.....:
ALT RRC#: 267875 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	828,380
01	HEMPHILL COUNTY	1.000000	828,380
34	FT ELLIOTT CISD (HEM	1.000000	828,380
60	HEMPHILL CO HOSPITAL	1.000000	828,380
62	HEMPHILL CO UNDERGRO	1.000000	828,380
87	AMARILLO P&A OVERLAP	1.000000	828,380

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	904	84,233	0	62.59	3.26	3.26	.00	42436
2	831	73,277	0	63.57	3.30	3.30	.00	39652
3	765	65,212	0	64.58	3.33	3.33	.00	37060
4	703	58,690	0	65.60	3.37	3.37	.00	34634
5	647	52,821	0	66.63	3.40	3.40	.00	32363
6	595	47,539	0	67.70	3.44	3.44	.00	30252
7	548	42,785	0	67.70	3.44	3.44	.00	27832
8	504	38,507	0	67.70	3.44	3.44	.00	25605
9	463	34,656	0	67.70	3.44	3.44	.00	23557
10	426	31,190	0	67.70	3.44	3.44	.00	21672
11	392	28,071	0	67.70	3.44	3.44	.00	19939
	6,778	556,981	0					335,002

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	205950	0	248386	108000	140,386	130,910	77545
2	181361	0	221013	98172	122,841	99,608	60526
3	162867	0	199927	89238	110,689	78,048	48026
4	148341	0	182975	90131	92,844	56,926	38557
5	134695	0	167058	91032	76,026	40,534	30879
6	122652	0	152904	91942	60,962	28,263	24792
7	110387	0	138219	91942	46,277	18,656	19659
8	99348	0	124953	91942	33,011	11,573	15590
9	89413	0	112970	91942	21,028	6,410	12364
10	80472	0	102144	91942	10,202	2,704	9807
11	72425	0	92364	91942	422	97	7778
	1407911	0	1742913	1028225	714688	473729	345523

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
108,000	2.6	252	
1	8.0 99	14.0 1	
10.0 2		12.0 1	
		10.0 99	

$/BBLRESV: 17.91 EQUIP VAL: 9,129
$/BBLPROD: 46,695 WI OIL VAL: 91,055 RI OIL VAL: 66,412
WI PAYOUT: 4.2 GAS VAL: 382,674 GAS VAL: 279,110
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 828,380 WI TOTAL: 482,860 RI TOTAL: 345,520

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 230,580
LAST YR RI VAL: 240,430
LAST YR 8/8 VAL: 471,010

LAST YR OIL PROD: 633
LAST YR GAS PROD: 92,055

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406663 - HUFF 9 #11HD FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 267982 - 11HD RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11371
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401436 HCG.....:
ALT RRC#: 267982 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,617,990
01	HEMPHILL COUNTY	1.000000	1,617,990
34	FT ELLIOTT CISD (HEM	1.000000	1,617,990
60	HEMPHILL CO HOSPITAL	1.000000	1,617,990
62	HEMPHILL CO UNDERGRO	1.000000	1,617,990
87	AMARILLO P&A OVERLAP	1.000000	1,617,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
92,000	3.1	305	
1	11.0 1	8.0 1	
10.0 1	9.0 1	7.0 1	
	7.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 132,630
LAST YR RI VAL: 175,960
LAST YR 8/8 VAL: 308,590

LAST YR OIL PROD: 1,066
LAST YR GAS PROD: 122,254

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,058	106,040	0	62.59	3.43	3.43	.00	49665
2	952	98,086	0	63.57	3.47	3.47	.00	45389
3	876	91,709	0	64.58	3.50	3.50	.00	42429
4	814	86,206	0	65.60	3.54	3.54	.00	40082
5	757	81,034	0	66.63	3.57	3.57	.00	37862
6	704	76,172	0	67.70	3.61	3.61	.00	35777
7	655	71,601	0	67.70	3.61	3.61	.00	33272
8	609	67,305	0	67.70	3.61	3.61	.00	30943
9	566	63,267	0	67.70	3.61	3.61	.00	28777
10	527	59,471	0	67.70	3.61	3.61	.00	26763
11	490	55,902	0	67.70	3.61	3.61	.00	24889
12	455	52,548	0	67.70	3.61	3.61	.00	23147
13	423	49,395	0	67.70	3.61	3.61	.00	21527
14	394	46,432	0	67.70	3.61	3.61	.00	20020
15	366	43,646	0	67.70	3.61	3.61	.00	18618
16	341	41,027	0	67.70	3.61	3.61	.00	17315
17	317	38,565	0	67.70	3.61	3.61	.00	16103
18	294	36,251	0	67.70	3.61	3.61	.00	14976
19	274	34,076	0	67.70	3.61	3.61	.00	13927
20	255	32,032	0	67.70	3.61	3.61	.00	12952
21	237	30,110	0	67.70	3.61	3.61	.00	12046
22	220	28,303	0	67.70	3.61	3.61	.00	11203
	11,584	1,289,178	0					577,682

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	272788	0	322453	92000	230,453	214,897	100668
2	255269	0	300658	83628	217,030	175,983	82337
3	240736	0	283165	84464	198,701	140,106	68022
4	228878	0	268960	85308	183,652	112,604	56676
5	216969	0	254831	86162	168,669	89,928	47104
6	206236	0	242013	87023	154,990	71,856	39241
7	193862	0	227134	87024	140,110	56,485	32307
8	182230	0	213173	87024	126,149	44,223	26595
9	171296	0	200073	87024	113,049	34,462	21896
10	161018	0	187781	87024	100,757	26,709	18027
11	151357	0	176246	87024	89,222	20,566	14842
12	142276	0	165423	87024	78,399	15,715	12220
13	133739	0	155266	87024	68,242	11,894	10061
14	125715	0	145735	87024	58,711	8,898	8284
15	118172	0	136790	87024	49,766	6,559	6820
16	111082	0	128397	87024	41,373	4,741	5615
17	104417	0	120520	87024	33,496	3,338	4624
18	98152	0	113128	87024	26,104	2,262	3807
19	92263	0	106190	87024	19,166	1,444	3135
20	86727	0	99679	87024	12,655	829	2581
21	81523	0	93569	87024	6,545	373	2126
22	76632	0	87835	87024	811	40	1750
	3451337	0	4029019	1910969	2118050	1043912	568738

$/BBLRESV: 17.23 EQUIP VAL: 5,338
$/BBLPROD: 64,377 WI OIL VAL: 149,676 RI OIL VAL: 81,546
WI PAYOUT: 5.3 GAS VAL: 894,235 GAS VAL: 487,192
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,617,990 WI TOTAL: 1,049,250 RI TOTAL: 568,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406664 - ALEXANDER 33 #7HA FULL WI DECIMAL = .801818 #WELLS: 1
RRC#, WELL#.....: 268169 - 7HA RRC DIST..: 10 FULL RI DECIMAL = .198182 DEPTH: 11230
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	899,590
01	HEMPHILL COUNTY	1.000000	899,590
30	CANADIAN ISD (HEMPHI	1.000000	899,590
60	HEMPHILL CO HOSPITAL	1.000000	899,590
62	HEMPHILL CO UNDERGRO	1.000000	899,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	1.9	255	
	6.0 99	15.0 1	
		12.0 1	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 259,720
LAST YR RI VAL: 160,420
LAST YR 8/8 VAL: 420,140

LAST YR OIL PROD: 753
LAST YR GAS PROD: 98,093

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	669	84,657	0	62.59	2.91	2.91	.00	33574
2	628	73,217	0	63.57	2.94	2.94	.00	32054
3	591	65,159	0	64.58	2.98	2.98	.00	30609
4	555	59,291	0	65.60	3.00	3.00	.00	29227
5	522	54,547	0	66.63	3.04	3.04	.00	27905
6	490	50,183	0	67.70	3.06	3.06	.00	26652
7	461	46,169	0	67.70	3.06	3.06	.00	25053
8	433	42,475	0	67.70	3.06	3.06	.00	23550
9	407	39,077	0	67.70	3.06	3.06	.00	22137
10	383	35,951	0	67.70	3.06	3.06	.00	20808
11	360	33,075	0	67.70	3.06	3.06	.00	19560
12	338	30,429	0	67.70	3.06	3.06	.00	18386
13	318	27,994	0	67.70	3.06	3.06	.00	17283
14	299	25,755	0	67.70	3.06	3.06	.00	16246
15	281	23,694	0	67.70	3.06	3.06	.00	15271
16	264	21,799	0	67.70	3.06	3.06	.00	14355
	6,999	713,472	0					372,670

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	197529	0	231103	60000	171,103	159,554	53499
2	172598	0	204652	60600	144,052	116,808	41557
3	155692	0	186301	61206	125,095	88,206	33186
4	142622	0	171849	61818	110,031	67,465	26852
5	132962	0	160867	62436	98,431	52,479	22049
6	123129	0	149781	63060	86,721	40,205	18008
7	113279	0	138332	63060	75,272	30,346	14589
8	104217	0	127767	63060	64,707	22,684	11820
9	95879	0	118016	63060	54,956	16,753	9577
10	88209	0	109017	63060	45,957	12,182	7760
11	81152	0	100712	63060	37,652	8,679	6289
12	74660	0	93046	63060	29,986	6,011	5096
13	68687	0	85970	63060	22,910	3,993	4130
14	63192	0	79438	63060	16,378	2,482	3348
15	58137	0	73408	63060	10,348	1,364	2714
16	53486	0	67841	63060	4,781	548	2201
	1725430	0	2098100	999720	1098380	629759	262675

$/BBLRESV: 19.94 EQUIP VAL: 7,153
$/BBLPROD: 73,446 WI OIL VAL: 111,859 RI OIL VAL: 46,657
WI PAYOUT: 4.9 GAS VAL: 517,899 GAS VAL: 216,018
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 899,590 WI TOTAL: 636,910 RI TOTAL: 262,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406630 - ALEXANDER 48 #8HA FULL WI DECIMAL = .801818 #WELLS: 1
RRC#, WELL#.....: 268207 - 8HA RRC DIST..: 10 FULL RI DECIMAL = .198182 DEPTH: 11334
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	346,490
01	HEMPHILL COUNTY	1.000000	346,490
30	CANADIAN ISD (HEMPHI	1.000000	346,490
60	HEMPHILL CO HOSPITAL	1.000000	346,490
62	HEMPHILL CO UNDERGRO	1.000000	346,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	582	41,613	0	62.59	3.40	3.40	.00	29208
2	430	34,122	0	63.57	3.43	3.43	.00	21952
3	318	27,980	0	64.58	3.47	3.47	.00	16503
4	235	22,944	0	65.60	3.50	3.50	.00	12405
5	174	18,814	0	66.63	3.54	3.54	.00	9324
6	129	15,427	0	67.70	3.57	3.57	.00	7010
7	95	12,650	0	67.70	3.57	3.57	.00	5188
8	70	10,373	0	67.70	3.57	3.57	.00	3839
	2,033	183,923	0					105,429

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	113445	0	142653	60000	82,653	77,074	33023
2	93845	0	115797	48480	67,317	54,585	23514
3	77851	0	94354	39171	55,183	38,910	16807
4	64389	0	76794	35607	41,187	25,253	11999
5	53403	0	62727	32367	30,360	16,187	8597
6	44161	0	51171	29422	21,749	10,083	6152
7	36212	0	41400	29422	11,978	4,829	4366
8	29694	0	33533	29422	4,111	1,441	3102
	513000	0	618429	303891	314538	228362	107560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	1.9	128	
1	26.0 99	18.0 99	
20.0 2			
10.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,600
LAST YR RI VAL: 11,360
LAST YR 8/8 VAL: 26,960

LAST YR OIL PROD: 799
LAST YR GAS PROD: 56,989

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 23.89 EQUIP VAL: 10,568
$/BBLPROD: 25,562 WI OIL VAL: 38,931 RI OIL VAL: 18,337
WI PAYOUT: 3.8 GAS VAL: 189,431 GAS VAL: 89,223
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 346,490 WI TOTAL: 238,930 RI TOTAL: 107,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406666 - HUFF 32 #6HA FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 268622 - 6HA RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11181
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	688	58,387	0	62.59	2.63	2.63	.00	32296
2	588	40,280	0	63.57	2.65	2.65	.00	28034
3	517	32,236	0	64.58	2.68	2.68	.00	25062
4	455	27,455	0	65.60	2.70	2.70	.00	22403
	2,248	158,358	0					107,795

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	232,010
01	HEMPHILL COUNTY	1.000000	232,010
30	CANADIAN ISD (HEMPHI	1.000000	232,010
60	HEMPHILL CO HOSPITAL	1.000000	232,010
62	HEMPHILL CO UNDERGRO	1.000000	232,010

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	115168	0	147464	80000	67,464	62,911	46037
2	80057	0	108091	72720	35,371	28,682	29602
3	64794	0	89856	73447	16,409	11,570	21585
4	55596	0	77999	74181	3,818	2,340	16436
	315615	0	423410	300348	123062	105503	113660

$/BBLRESV: 15.94 EQUIP VAL: 12,846
$/BBLPROD: 17,054 WI OIL VAL: 26,860 RI OIL VAL: 28,936
WI PAYOUT: 2.9 GAS VAL: 78,643 GAS VAL: 84,724
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 232,010 WI TOTAL: 118,350 RI TOTAL: 113,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	2.1		
	17.0 1		
10.0 1	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 212.0 D B: 1.700 De/Dt: 40.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,020
LAST YR RI VAL: 31,790
LAST YR 8/8 VAL: 55,810

LAST YR OIL PROD: 962
LAST YR GAS PROD: 123,089

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406677 - BEGERT #10HB FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 269097 - 10HB RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11694
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401447 HCG.....:
ALT RRC#: 269097 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	169,340
01	HEMPHILL COUNTY	1.000000	169,340
34	FT ELLIOTT CISD (HEM	1.000000	169,340
60	HEMPHILL CO HOSPITAL	1.000000	169,340
62	HEMPHILL CO UNDERGRO	1.000000	169,340
86	CROSSOVER WTIH TYLER	1.000000	169,340

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	549	25,348	0	62.59	2.06	2.06	.00	25771
2	494	23,827	0	63.57	2.07	2.07	.00	23553
3	451	22,397	0	64.58	2.10	2.10	.00	21844
4	414	21,053	0	65.60	2.12	2.12	.00	20369
5	383	19,790	0	66.63	2.14	2.14	.00	19139
6	355	18,602	0	67.70	2.16	2.16	.00	18025
7	330	17,486	0	67.70	2.16	2.16	.00	16756
8	309	16,437	0	67.70	2.16	2.16	.00	15689
	3,285	164,940	0					161,146

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39163	0	64934	40000	24,934	23,251	20271
2	36992	0	60545	40400	20,145	16,335	16581
3	35276	0	57120	40804	16,316	11,505	13721
4	33475	0	53844	41212	12,632	7,745	11346
5	31764	0	50903	41624	9,279	4,947	9409
6	30137	0	48162	42040	6,122	2,838	7809
7	28329	0	45085	42040	3,045	1,227	6412
8	26629	0	42318	42040	278	97	5280
	261765	0	422911	330160	92751	67945	90829

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000		72	
		6.0 99	

$/BBLRESV: 10.51 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 25,890 RI OIL VAL: 34,609
WI PAYOUT: 4.5 GAS VAL: 42,055 GAS VAL: 56,220
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 169,340 WI TOTAL: 78,510 RI TOTAL: 90,830

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: .910 De/Dt: 10.0 / 5.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,980
LAST YR RI VAL: 15,400
LAST YR 8/8 VAL: 33,380

LAST YR OIL PROD: 617
LAST YR GAS PROD: 26,783

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406678 - ALEXANDER #6HB FULL WI DECIMAL = .800327 #WELLS: 1
RRC#, WELL#.....: 269100 - 6HB RRC DIST..: 10 FULL RI DECIMAL = .199673 DEPTH: 11412
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401448 HCG.....:
ALT RRC#: 269100 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	201,870
01	HEMPHILL COUNTY	1.000000	201,870
34	FT ELLIOTT CISD (HEM	1.000000	201,870
60	HEMPHILL CO HOSPITAL	1.000000	201,870
62	HEMPHILL CO UNDERGRO	1.000000	201,870
87	AMARILLO P&A OVERLAP	1.000000	201,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,500	1.4	80	
	14.0 1	11.0 1	
	12.0 99	8.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,210
LAST YR RI VAL: 14,660
LAST YR 8/8 VAL: 33,870

LAST YR OIL PROD: 581
LAST YR GAS PROD: 31,685

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	468	27,281	0	62.59	3.02	3.02	.00	23443
2	407	24,686	0	63.57	3.05	3.05	.00	20707
3	358	22,957	0	64.58	3.08	3.08	.00	18512
4	315	21,579	0	65.60	3.12	3.12	.00	16547
5	277	20,284	0	66.63	3.15	3.15	.00	14790
6	244	19,067	0	67.70	3.19	3.19	.00	13225
7	214	17,923	0	67.70	3.19	3.19	.00	11638
8	189	16,848	0	67.70	3.19	3.19	.00	10241
	2,472	170,625	0					129,103

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65938	0	89381	50500	38,881	36,257	20886
2	60258	0	80965	51005	29,960	24,294	16595
3	56589	0	75101	51515	23,586	16,630	13502
4	53885	0	70432	52030	18,402	11,283	11109
5	51139	0	65929	52550	13,379	7,133	9121
6	48681	0	61906	53075	8,831	4,094	7513
7	45760	0	57398	53076	4,322	1,742	6111
8	43014	0	53255	53076	179	63	4973
	425264	0	554367	416827	137540	101496	89810

$/BBLRESV: 11.95 EQUIP VAL: 10,568
$/BBLPROD: 21,104 WI OIL VAL: 23,637 RI OIL VAL: 20,915
WI PAYOUT: 4.1 GAS VAL: 77,859 GAS VAL: 68,895
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 201,870 WI TOTAL: 112,060 RI TOTAL: 89,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406705 - PATSY 9 #3HA FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 269431 - 3HA RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11265
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401672 HCG.....:
ALT RRC#: 269431 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	932,250
01	HEMPHILL COUNTY	1.000000	932,250
34	FT ELLIOTT CISD (HEM	1.000000	932,250
60	HEMPHILL CO HOSPITAL	1.000000	932,250
62	HEMPHILL CO UNDERGRO	1.000000	932,250
87	AMARILLO P&A OVERLAP	1.000000	932,250

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	688	92,956	0	62.59	3.15	3.15	.00	32296
2	585	80,395	0	63.57	3.18	3.18	.00	27891
3	508	71,943	0	64.58	3.21	3.21	.00	24651
4	442	65,468	0	65.60	3.25	3.25	.00	21785
5	385	59,575	0	66.63	3.28	3.28	.00	19251
6	335	54,214	0	67.70	3.32	3.32	.00	17017
7	291	49,334	0	67.70	3.32	3.32	.00	14805
8	253	44,894	0	67.70	3.32	3.32	.00	12880
9	220	40,854	0	67.70	3.32	3.32	.00	11206
10	192	37,177	0	67.70	3.32	3.32	.00	9749
11	167	33,831	0	67.70	3.32	3.32	.00	8482
12	145	30,786	0	67.70	3.32	3.32	.00	7379
	4,211	661,427	0					207,392

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	219609	0	251905	75000	176,905	164,964	78643
2	191742	0	219633	75750	143,883	116,670	60148
3	173203	0	197854	76507	121,347	85,562	47529
4	159579	0	181364	77273	104,091	63,823	38218
5	146557	0	165808	78045	87,763	46,791	30648
6	134993	0	152010	78826	73,184	33,929	24647
7	122844	0	137649	78826	58,823	23,715	19579
8	111788	0	124668	78826	45,842	16,070	15554
9	101727	0	112933	78826	34,107	10,397	12359
10	92572	0	102321	78826	23,495	6,228	9823
11	84240	0	92722	78826	13,896	3,203	7808
12	76659	0	84038	78826	5,212	1,045	6208
	1615513	0	1822905	934357	888548	572397	351164

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000	2.1	280	
	17.0 1	15.0 1	
	13.0 99	12.0 1	
		9.0 99	

$/BBLRESV: 20.62 EQUIP VAL: 8,695
$/BBLPROD: 41,347 WI OIL VAL: 65,122 RI OIL VAL: 39,952
WI PAYOUT: 4.4 GAS VAL: 507,275 GAS VAL: 311,212
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 932,250 WI TOTAL: 581,090 RI TOTAL: 351,160

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 182,180
LAST YR RI VAL: 188,210
LAST YR 8/8 VAL: 370,390

LAST YR OIL PROD: 980
LAST YR GAS PROD: 111,473

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406709 - SPORTSMAN GW 49 #7H FULL WI DECIMAL = .785509 #WELLS: 1
RRC#, WELL#.....: 269587 - 7H RRC DIST..: 10 FULL RI DECIMAL = .214491 DEPTH: 11167
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000		3	
	20.5	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 104

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406710 - ABRAHAM #3206H FULL WI DECIMAL = .760938 #WELLS: 1
RRC#, WELL#.....: 269589 - 3206H RRC DIST..: 10 FULL RI DECIMAL = .239062 DEPTH: 11285
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000			
	30.0 1	25.0 1	
	20.0 1	20.0 1	
	16.0 99	16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406711 - RAMP 26 #7H FULL WI DECIMAL = .714375 #WELLS: 1
RRC#, WELL#.....: 269590 - 7H RRC DIST..: 10 FULL RI DECIMAL = .285625 DEPTH: 11195
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	395	27,365	0	62.59	3.78	3.78	.00	17662
2	301	17,735	0	63.57	3.53	3.53	.00	13669
3	247	13,272	0	64.58	3.56	3.56	.00	11395
	943	58,372	0					42,726

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	145,690
01	HEMPHILL COUNTY	1.000000	145,690
30	CANADIAN ISD (HEMPHI	1.000000	145,690
60	HEMPHILL CO HOSPITAL	1.000000	145,690
62	HEMPHILL CO UNDERGRO	1.000000	145,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73895	0	91557	40000	51,557	48,077	34286
2	44723	0	58392	40400	17,992	14,589	19180
3	33753	0	45148	40804	4,344	3,063	13008
	152371	0	195097	121204	73893	65729	66474

$/BBLRESV: 21.39 EQUIP VAL: 13,488
$/BBLPROD: 15,495 WI OIL VAL: 14,395 RI OIL VAL: 14,558
WI PAYOUT: .0 GAS VAL: 51,334 GAS VAL: 51,916
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 145,690 WI TOTAL: 79,220 RI TOTAL: 66,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	1.3	101	
	27.0 1	40.0 1	
	20.0 1	30.0 1	
	16.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 148,230
LAST YR RI VAL: 146,990
LAST YR 8/8 VAL: 295,220

LAST YR OIL PROD: 616
LAST YR GAS PROD: 47,217

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406715 - ALEXANDER 33 #8H FULL WI DECIMAL = .800682 #WELLS: 1
RRC#, WELL#.....: 269793 - 8H RRC DIST..: 10 FULL RI DECIMAL = .199318 DEPTH: 11295
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	.1	2	
	40.0 99	55.0 1	
		40.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,790
LAST YR 8/8 VAL: 16,660

LAST YR OIL PROD: 54
LAST YR GAS PROD: 988

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 406717 - ALEXANDER 48 #9H FULL WI DECIMAL = .801818 #WELLS: 1
RRC#, WELL#.....: 269850 - 9H RRC DIST..: 10 FULL RI DECIMAL = .198182 DEPTH: 11309
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	322,290
01	HEMPHILL COUNTY	1.000000	322,290
30	CANADIAN ISD (HEMPHI	1.000000	322,290
60	HEMPHILL CO HOSPITAL	1.000000	322,290
62	HEMPHILL CO UNDERGRO	1.000000	322,290

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	237	39,616	0	62.59	3.71	3.71	.00	11894
2	177	33,470	0	63.57	3.46	3.46	.00	9022
3	150	29,117	0	64.58	3.49	3.49	.00	7767
4	135	25,622	0	65.60	3.53	3.53	.00	7101
5	121	22,548	0	66.63	3.56	3.56	.00	6491
6	109	19,842	0	67.70	3.60	3.60	.00	5936
7	98	17,461	0	67.70	3.60	3.60	.00	5342
8	88	15,365	0	67.70	3.60	3.60	.00	4808
	1,115	203,041	0					58,361

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	117847	0	129741	44000	85,741	79,953	30035
2	92855	0	101877	44440	57,437	46,574	20688
3	81479	0	89246	44884	44,362	31,280	15898
4	72524	0	79625	45332	34,293	21,026	12441
5	64363	0	70854	45786	25,068	13,365	9710
6	57276	0	63212	46243	16,969	7,867	7600
7	50403	0	55745	46244	9,501	3,830	5879
8	44355	0	49163	46244	2,919	1,023	4548
	581102	0	639463	363173	276290	204918	106799

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000	.8	121	
	30.0 1	17.0 1	
	20.0 1	14.0 1	
	10.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,710
LAST YR RI VAL: 24,360
LAST YR 8/8 VAL: 48,070

LAST YR OIL PROD: 456
LAST YR GAS PROD: 51,023

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 20.94 EQUIP VAL: 10,568
$/BBLPROD: 29,176 WI OIL VAL: 18,702 RI OIL VAL: 9,747
WI PAYOUT: 3.8 GAS VAL: 186,216 GAS VAL: 97,052
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 322,290 WI TOTAL: 215,490 RI TOTAL: 106,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406720 - SPORTSMAN GW 49 #6HA FULL WI DECIMAL = .758150 #WELLS: 1
RRC#, WELL#.....: 270465 - 6HA RRC DIST..: 10 FULL RI DECIMAL = .241850 DEPTH: 11139
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,415,290
01	HEMPHILL COUNTY	1.000000	1,415,290
30	CANADIAN ISD (HEMPHI	1.000000	1,415,290
60	HEMPHILL CO HOSPITAL	1.000000	1,415,290
62	HEMPHILL CO UNDERGRO	1.000000	1,415,290

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	732	103,215	0	62.59	3.40	3.40	.00	34735
2	578	95,937	0	63.57	3.44	3.44	.00	27871
3	456	89,771	0	64.58	3.47	3.47	.00	22368
4	360	84,385	0	65.60	3.51	3.51	.00	17949
5	285	79,322	0	66.63	3.54	3.54	.00	14403
6	225	74,563	0	67.70	3.58	3.58	.00	11561
7	177	70,089	0	67.70	3.58	3.58	.00	9133
8	140	65,884	0	67.70	3.58	3.58	.00	7215
9	111	61,931	0	67.70	3.58	3.58	.00	5700
10	87	58,215	0	67.70	3.58	3.58	.00	4503
11	69	54,722	0	67.70	3.58	3.58	.00	3557
12	54	51,439	0	67.70	3.58	3.58	.00	2810
13	43	48,353	0	67.70	3.58	3.58	.00	2220
14	34	45,452	0	67.70	3.58	3.58	.00	1754
15	26	42,725	0	67.70	3.58	3.58	.00	1385
16	21	40,162	0	67.70	3.58	3.58	.00	1095
17	16	37,752	0	67.70	3.58	3.58	.00	865
18	13	35,487	0	67.70	3.58	3.58	.00	683
19	10	33,358	0	67.70	3.58	3.58	.00	540
20	8	31,357	0	67.70	3.58	3.58	.00	426
	3,445	1,204,119	0					170,773

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
78,000	2.3		
	21.0	99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	266058	0	300793	78000	222,793	207,755	89869
2	250207	0	278078	78780	199,298	161,605	72879
3	236168	0	258536	79567	178,969	126,192	59436
4	224557	0	242506	80363	162,143	99,416	48905
5	212888	0	227291	81167	146,124	77,907	40207
6	202377	0	213938	81979	131,959	61,179	33197
7	190234	0	199367	81980	117,387	47,325	27137
8	178821	0	186036	81980	104,056	36,477	22213
9	168092	0	173792	81980	91,812	27,988	18202
10	158006	0	162509	81980	80,529	21,346	14931
11	148525	0	152082	81980	70,102	16,158	12257
12	139615	0	142425	81980	60,445	12,116	10069
13	131239	0	133459	81980	51,479	8,972	8277
14	123365	0	125119	81980	43,139	6,538	6805
15	115963	0	117348	81980	35,368	4,661	5599
16	109007	0	110102	81980	28,122	3,223	4609
17	102466	0	103331	81980	21,351	2,128	3794
18	96318	0	97001	81980	15,021	1,301	3124
19	90540	0	91080	81980	9,100	686	2573
20	85108	0	85534	81980	3,554	233	2120
	3229554	0	3400327	1627576	1772751	923206	486203

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 294.0 D B: 1.380 De/Dt: 7.4 / 6.0
PRD: M B: De/Dt: /

$/BBLRESV: 17.76 EQUIP VAL: 5,885
$/BBLPROD: 26,585 WI OIL VAL: 46,365 RI OIL VAL: 24,418
WI PAYOUT: 5.1 GAS VAL: 876,840 GAS VAL: 461,784
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,415,290 WI TOTAL: 929,090 RI TOTAL: 486,200

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 216,530
LAST YR RI VAL: 208,480
LAST YR 8/8 VAL: 425,010

LAST YR OIL PROD: 854
LAST YR GAS PROD: 109,772

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406721 - HUFF 32 #7H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 270502 - 7H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11252
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	858,570
01	HEMPHILL COUNTY	1.000000	858,570
30	CANADIAN ISD (HEMPHI	1.000000	858,570
60	HEMPHILL CO HOSPITAL	1.000000	858,570
62	HEMPHILL CO UNDERGRO	1.000000	858,570

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	915	73,369	0	62.59	3.29	3.29	.00	42952
2	814	63,455	0	63.57	3.33	3.33	.00	38809
3	732	55,840	0	64.58	3.36	3.36	.00	35483
4	659	49,139	0	65.60	3.40	3.40	.00	32440
5	593	43,242	0	66.63	3.43	3.43	.00	29654
6	534	38,053	0	67.70	3.47	3.47	.00	27117
7	480	33,487	0	67.70	3.47	3.47	.00	24405
8	432	29,468	0	67.70	3.47	3.47	.00	21965
9	389	25,932	0	67.70	3.47	3.47	.00	19768
10	350	22,820	0	67.70	3.47	3.47	.00	17791
11	315	20,082	0	67.70	3.47	3.47	.00	16012
12	283	17,672	0	67.70	3.47	3.47	.00	14411
	6,496	472,559	0					320,807

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	181038	0	223990	55000	168,990	157,584	69928
2	158479	0	197288	55550	141,738	114,931	54028
3	140718	0	176201	56105	120,096	84,681	42328
4	125306	0	157746	56667	101,079	61,976	33241
5	111242	0	140896	57233	83,663	44,605	26045
6	99035	0	126152	57806	68,346	31,686	20455
7	87151	0	111556	57806	53,750	21,669	15867
8	76692	0	98657	57806	40,851	14,321	12309
9	67489	0	87257	57806	29,451	8,978	9549
10	59391	0	77182	57806	19,376	5,136	7410
11	52264	0	68276	57806	10,470	2,414	5749
12	45992	0	60403	57806	2,597	520	4463
	1204797	0	1525604	685197	840407	548501	301372

$/BBLRESV: 23.68 EQUIP VAL: 8,695
$/BBLPROD: 56,958 WI OIL VAL: 115,339 RI OIL VAL: 63,373
WI PAYOUT: 4.3 GAS VAL: 433,161 GAS VAL: 237,999
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 858,570 WI TOTAL: 557,200 RI TOTAL: 301,370

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	2.7	221	
	12.0 1	15.0 1	
	10.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 146,350
LAST YR RI VAL: 133,090
LAST YR 8/8 VAL: 279,440

LAST YR OIL PROD: 918
LAST YR GAS PROD: 88,628

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406722 - SANDERS 43 #6H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 270506 - 6H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11129
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	860,560
01	HEMPHILL COUNTY	1.000000	860,560
30	CANADIAN ISD (HEMPHI	1.000000	860,560
60	HEMPHILL CO HOSPITAL	1.000000	860,560
62	HEMPHILL CO UNDERGRO	1.000000	860,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: .530 De/Dt: 17.0 / 9.0
GAS: 171.0 D B: 1.030 De/Dt: 10.0 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 173,470
LAST YR RI VAL: 136,430
LAST YR 8/8 VAL: 309,900

LAST YR OIL PROD: 304
LAST YR GAS PROD: 68,328

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	559	59,177	0	62.59	3.51	3.51	.00	26241
2	466	53,539	0	63.57	3.55	3.55	.00	22218
3	396	48,895	0	64.58	3.59	3.59	.00	19180
4	340	45,002	0	65.60	3.62	3.62	.00	16728
5	295	41,692	0	66.63	3.66	3.66	.00	14742
6	259	38,774	0	67.70	3.70	3.70	.00	13151
7	229	36,060	0	67.70	3.70	3.70	.00	11627
8	204	33,536	0	67.70	3.70	3.70	.00	10358
9	183	31,188	0	67.70	3.70	3.70	.00	9292
10	163	29,005	0	67.70	3.70	3.70	.00	8276
11	148	26,975	0	67.70	3.70	3.70	.00	7515
12	135	25,087	0	67.70	3.70	3.70	.00	6855
13	123	23,331	0	67.70	3.70	3.70	.00	6245
14	112	21,698	0	67.70	3.70	3.70	.00	5687
15	102	20,179	0	67.70	3.70	3.70	.00	5179
16	93	18,766	0	67.70	3.70	3.70	.00	4722
17	87	17,452	0	67.70	3.70	3.70	.00	4417
18	79	16,230	0	67.70	3.70	3.70	.00	4011
19	74	15,094	0	67.70	3.70	3.70	.00	3757
20	67	14,037	0	67.70	3.70	3.70	.00	3402
	4,114	615,717	0					203,603

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	155783	0	182024	40000	142,024	132,438	56827
2	142548	0	164766	40400	124,366	100,844	45123
3	131650	0	150830	40804	110,026	77,580	36232
4	122180	0	138908	41212	97,696	59,901	29271
5	114445	0	129187	41624	87,563	46,685	23879
6	107598	0	120749	42040	78,709	36,491	19579
7	100067	0	111694	42040	69,654	28,081	15887
8	93062	0	103420	42040	61,380	21,517	12903
9	86547	0	95839	42040	53,799	16,400	10489
10	80489	0	88765	42040	46,725	12,385	8522
11	74856	0	82371	42040	40,331	9,296	6937
12	69616	0	76471	42040	34,431	6,902	5648
13	64744	0	70989	42040	28,949	5,046	4600
14	60212	0	65899	42040	23,859	3,616	3746
15	55997	0	61176	42040	19,136	2,522	3050
16	52076	0	56798	42040	14,758	1,691	2485
17	48429	0	52846	42040	10,806	1,077	2027
18	45038	0	49049	42040	7,009	607	1651
19	41886	0	45643	42040	3,603	271	1347
20	38953	0	42355	42040	315	21	1097
	1686176	0	1889779	834640	1055139	563371	291300

$/BBLRESV: 19.67 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 60,697 RI OIL VAL: 31,384
WI PAYOUT: 5.1 GAS VAL: 502,673 GAS VAL: 259,915
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 860,560 WI TOTAL: 569,260 RI TOTAL: 291,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406745 - RAMP 27 #7H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 271235 - 7H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11191
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	990,530
01	HEMPHILL COUNTY	1.000000	990,530
30	CANADIAN ISD (HEMPHI	1.000000	990,530
60	HEMPHILL CO HOSPITAL	1.000000	990,530
62	HEMPHILL CO UNDERGRO	1.000000	990,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
93,000	1.3	265	
1	25.0 1	8.0 1	
10.0	1	16.0 1	6.0 99
5.0	3	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 463,650
LAST YR RI VAL: 270,920
LAST YR 8/8 VAL: 734,570

LAST YR OIL PROD: 625
LAST YR GAS PROD: 92,555

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	402	92,133	0	62.59	2.98	2.98	.00	18871
2	319	85,679	0	63.57	3.02	3.02	.00	15209
3	277	80,538	0	64.58	3.05	3.05	.00	13416
4	249	75,705	0	65.60	3.08	3.08	.00	12266
5	224	71,163	0	66.63	3.12	3.12	.00	11212
6	201	66,893	0	67.70	3.14	3.14	.00	10253
7	181	62,880	0	67.70	3.14	3.14	.00	9228
8	163	59,107	0	67.70	3.14	3.14	.00	8305
9	147	55,560	0	67.70	3.14	3.14	.00	7474
10	132	52,227	0	67.70	3.14	3.14	.00	6727
11	119	49,093	0	67.70	3.14	3.14	.00	6054
12	107	46,148	0	67.70	3.14	3.14	.00	5449
13	96	43,379	0	67.70	3.14	3.14	.00	4904
14	86	40,776	0	67.70	3.14	3.14	.00	4413
15	78	38,329	0	67.70	3.14	3.14	.00	3972
16	70	36,030	0	67.70	3.14	3.14	.00	3575
17	63	33,868	0	67.70	3.14	3.14	.00	3217
18	57	31,836	0	67.70	3.14	3.14	.00	2896
	2,971	1,021,344	0					147,441

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	205917	0	224788	93000	131,788	122,893	70178
2	194063	0	209272	84537	124,735	101,143	57311
3	184231	0	197647	81113	116,534	82,170	47479
4	174881	0	187147	77827	109,320	67,028	39437
5	166523	0	177735	74675	103,060	54,948	32853
6	157535	0	167788	75421	92,367	42,823	27206
7	148083	0	157311	75422	81,889	33,013	22375
8	139198	0	147503	75422	72,081	25,269	18403
9	130846	0	138320	75422	62,898	19,174	15138
10	122995	0	129722	75422	54,300	14,394	12454
11	115615	0	121669	75422	46,247	10,660	10246
12	108679	0	114128	75422	38,706	7,759	8430
13	102158	0	107062	75422	31,640	5,515	6938
14	96028	0	100441	75422	25,019	3,792	5709
15	90267	0	94239	75422	18,817	2,480	4699
16	84851	0	88426	75422	13,004	1,490	3867
17	79760	0	82977	75422	7,555	752	3184
18	74974	0	77870	75422	2,448	212	2620
	2376604	0	2524045	1391637	1132408	595515	388527

$/BBLRESV: 15.62 EQUIP VAL: 6,488
$/BBLPROD: 35,678 WI OIL VAL: 34,786 RI OIL VAL: 22,695
WI PAYOUT: 5.2 GAS VAL: 560,728 GAS VAL: 365,831
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 990,530 WI TOTAL: 602,000 RI TOTAL: 388,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406746 - ALEXANDER 33 #9H FULL WI DECIMAL = .801818 #WELLS: 1
RRC#, WELL#.....: 271313 - 9H RRC DIST..: 10 FULL RI DECIMAL = .198182 DEPTH: 11293
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,500			
	10.0 99	55.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 3

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406747 - ELLEN 8 #12H FULL WI DECIMAL = .759954 #WELLS: 1
RRC#, WELL#.....: 271316 - 12H RRC DIST..: 10 FULL RI DECIMAL = .240046 DEPTH: 11567
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401559 HCG.....:
ALT RRC#: 271316 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,110
LAST YR 8/8 VAL: 17,980

LAST YR OIL PROD:
LAST YR GAS PROD: 122

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406780 - ALEXANDER #8H FULL WI DECIMAL = .800327 #WELLS: 1
RRC#, WELL#.....: 271779 - 8H RRC DIST..: 10 FULL RI DECIMAL = .199673 DEPTH: 11645
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401579 HCG.....: 1
ALT RRC#: 271779 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	261,100
01	HEMPHILL COUNTY	1.000000	261,100
34	FT ELLIOTT CISD (HEM	1.000000	261,100
60	HEMPHILL CO HOSPITAL	1.000000	261,100
62	HEMPHILL CO UNDERGRO	1.000000	261,100
87	AMARILLO P&A OVERLAP	1.000000	261,100

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	564	32,312	0	62.59	3.63	3.63	.00	28252
2	454	24,180	0	63.57	3.38	3.38	.00	23098
3	390	19,939	0	64.58	3.41	3.41	.00	20157
4	343	17,245	0	65.60	3.45	3.45	.00	18018
5	302	15,175	0	66.63	3.48	3.48	.00	16105
6	265	13,354	0	67.70	3.52	3.52	.00	14400
7	233	11,751	0	67.70	3.52	3.52	.00	12672
	2,551	133,956	0					132,702

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	93872	0	122124	42000	80,124	74,716	28537
2	65409	0	88507	42420	46,087	37,371	18142
3	54416	0	74573	42844	31,729	22,372	13408
4	47616	0	65634	43272	22,362	13,711	10352
5	42266	0	58371	43704	14,667	7,819	8076
6	37622	0	52022	44142	7,880	3,653	6314
7	33107	0	45779	44142	1,637	660	4874
	374308	0	507010	302524	204486	160302	89703

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	1.8	109	
	23.0 1	30.0 1	
	16.0 1	20.0 1	
	12.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 171,150
LAST YR RI VAL: 103,630
LAST YR 8/8 VAL: 274,780

LAST YR OIL PROD: 762
LAST YR GAS PROD: 48,641

REMARKS1: 30K/2020
REMARKS2: PREV OP APACHE
MC1: S
MC2: 14A

$/BBLRESV: 20.56 EQUIP VAL: 11,097
$/BBLPROD: 29,116 WI OIL VAL: 41,956 RI OIL VAL: 23,478
WI PAYOUT: 3.6 GAS VAL: 118,345 GAS VAL: 66,225
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 261,100 WI TOTAL: 171,400 RI TOTAL: 89,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406787 - ALEXANDER #7H FULL WI DECIMAL = .800327 #WELLS: 1
RRC#, WELL#.....: 272248 - 7H RRC DIST..: 10 FULL RI DECIMAL = .199673 DEPTH: 11662
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401580 HCG.....:
ALT RRC#: 272248 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	829,900
01	HEMPHILL COUNTY	1.000000	829,900
34	FT ELLIOTT CISD (HEM	1.000000	829,900
60	HEMPHILL CO HOSPITAL	1.000000	829,900
62	HEMPHILL CO UNDERGRO	1.000000	829,900
87	AMARILLO P&A OVERLAP	1.000000	829,900

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	996	75,069	0	62.59	3.01	3.01	.00	49892
2	896	67,937	0	63.57	3.05	3.05	.00	45606
3	806	61,483	0	64.58	3.07	3.07	.00	41697
4	726	55,642	0	65.60	3.11	3.11	.00	38120
5	653	50,356	0	66.63	3.14	3.14	.00	34847
6	588	45,572	0	67.70	3.17	3.17	.00	31866
7	529	41,243	0	67.70	3.17	3.17	.00	28679
8	476	37,325	0	67.70	3.17	3.17	.00	25811
9	428	33,779	0	67.70	3.17	3.17	.00	23230
10	385	30,570	0	67.70	3.17	3.17	.00	20907
11	347	27,666	0	67.70	3.17	3.17	.00	18816
12	312	25,037	0	67.70	3.17	3.17	.00	16935
13	281	22,659	0	67.70	3.17	3.17	.00	15241
	7,423	574,338	0					391,647

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	180840	0	230732	76500	154,232	143,822	53916
2	165835	0	211441	73401	138,040	111,932	43340
3	151065	0	192762	70429	122,333	86,258	34658
4	138495	0	176615	67577	109,038	66,855	27856
5	126547	0	161394	68252	93,142	49,659	22329
6	115619	0	147485	68935	78,550	36,417	17899
7	104635	0	133314	68936	64,378	25,954	14192
8	94695	0	120506	68936	51,570	18,079	11253
9	85699	0	108929	68936	39,993	12,191	8923
10	77558	0	98465	68936	29,529	7,828	7075
11	70190	0	89006	68936	20,070	4,626	5610
12	63522	0	80457	68936	11,521	2,310	4448
13	57487	0	72728	68936	3,792	661	3527
	1432187	0	1823834	907646	916188	566592	255026

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
76,500	2.9	218	
1	10.0 99	9.5 99	
5.0 3			

$/BBLRESV: 20.48 EQUIP VAL: 8,281
$/BBLPROD: 52,421 WI OIL VAL: 121,669 RI OIL VAL: 54,764
WI PAYOUT: 4.5 GAS VAL: 444,923 GAS VAL: 200,262
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 829,900 WI TOTAL: 574,870 RI TOTAL: 255,030

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,050
LAST YR RI VAL: 48,850
LAST YR 8/8 VAL: 113,900

LAST YR OIL PROD: 1,101
LAST YR GAS PROD: 68,178

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406857 - SPORTSMAN GW 49 #8H FULL WI DECIMAL = .785508 #WELLS: 1
RRC#, WELL#.....: 274552 - 8H RRC DIST..: 10 FULL RI DECIMAL = .214492 DEPTH: 11366
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	680,560
01	HEMPHILL COUNTY	1.000000	680,560
30	CANADIAN ISD (HEMPHI	1.000000	680,560
60	HEMPHILL CO HOSPITAL	1.000000	680,560
62	HEMPHILL CO UNDERGRO	1.000000	680,560

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	506	76,224	0	62.59	3.35	3.35	.00	24877
2	362	67,835	0	63.57	3.39	3.39	.00	18076
3	289	61,051	0	64.58	3.42	3.42	.00	14691
4	231	54,946	0	65.60	3.46	3.46	.00	11938
5	185	49,451	0	66.63	3.49	3.49	.00	9701
6	148	44,506	0	67.70	3.53	3.53	.00	7885
7	118	40,055	0	67.70	3.53	3.53	.00	6308
8	94	36,050	0	67.70	3.53	3.53	.00	5046
9	75	32,445	0	67.70	3.53	3.53	.00	4037
10	60	29,200	0	67.70	3.53	3.53	.00	3230
	2,068	491,763	0					105,789

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	200580	0	225457	80000	145,457	135,639	57660
2	180636	0	198712	80800	117,912	95,611	44579
3	164011	0	178702	81608	97,094	68,462	35166
4	149336	0	161274	82424	78,850	48,346	27840
5	135568	0	145269	83248	62,021	33,067	21997
6	123410	0	131295	84080	47,215	21,890	17439
7	111069	0	117377	84080	33,297	13,424	13676
8	99962	0	105008	84080	20,928	7,336	10733
9	89966	0	94003	84080	9,923	3,025	8428
10	80969	0	84199	84080	119	31	6622
	1335507	0	1441296	828480	612816	426831	244140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 19.30 EQUIP VAL: 9,586
$/BBLPROD: 22,156 WI OIL VAL: 31,329 RI OIL VAL: 17,919
WI PAYOUT: 4.0 GAS VAL: 395,502 GAS VAL: 226,220
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 680,560 WI TOTAL: 436,420 RI TOTAL: 244,140

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	1.8	225	
	36.0 1	12.0 1	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 235,730
LAST YR RI VAL: 177,400
LAST YR 8/8 VAL: 413,130

LAST YR OIL PROD: 912
LAST YR GAS PROD: 87,746

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406814 - ELLEN 8 #10H FULL WI DECIMAL = .759954 #WELLS: 1
RRC#, WELL#.....: 275007 - 10H RRC DIST..: 10 FULL RI DECIMAL = .240046 DEPTH: 11334
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401674 HCG.....:
ALT RRC#: 275007 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	204	19,462	0	62.59	3.19	3.19	.00	9703
2	142	16,737	0	63.57	3.22	3.22	.00	6899
	346	36,199	0					16,602

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,200
01	HEMPHILL COUNTY	1.000000	65,200
34	FT ELLIOTT CISD (HEM	1.000000	65,200
60	HEMPHILL CO HOSPITAL	1.000000	65,200
62	HEMPHILL CO UNDERGRO	1.000000	65,200
87	AMARILLO P&A OVERLAP	1.000000	65,200

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47181	0	56884	40000	16,884	15,745	16829
2	40957	0	47856	40400	7,456	6,046	12419
	88138	0	104740	80400	24340	21791	29248

$/BBLRESV: 13.17 EQUIP VAL: 14,163
$/BBLPROD: 5,681 WI OIL VAL: 3,454 RI OIL VAL: 4,636
WI PAYOUT: .0 GAS VAL: 18,337 GAS VAL: 24,612
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,200 WI TOTAL: 35,950 RI TOTAL: 29,250

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	.8	62	
	30.0 99	14.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 10,290
LAST YR 8/8 VAL: 25,160

LAST YR OIL PROD: 377
LAST YR GAS PROD: 23,878

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406862 - SANDERS 43 #7H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 275654 - 7H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11130
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	889	0	62.59	3.82	3.82	.00	0
	0	889	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,670
01	HEMPHILL COUNTY	1.000000	15,670
30	CANADIAN ISD (HEMPHI	1.000000	15,670
60	HEMPHILL CO HOSPITAL	1.000000	15,670
62	HEMPHILL CO UNDERGRO	1.000000	15,670

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2547	0	2547	6400	-3,853	-3,593	795
	2547	0	2547	6400	3853	3593	795

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,593- GAS VAL: 795
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,670 WI TOTAL: 14,870 RI TOTAL: 800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		3	
	20.5 99	30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,340
LAST YR 8/8 VAL: 16,210

LAST YR OIL PROD:
LAST YR GAS PROD: 1,366

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406863 - RAMP 26 #9H FULL WI DECIMAL = .714375 #WELLS: 1
RRC#, WELL#.....: 275753 - 9H RRC DIST..: 10 FULL RI DECIMAL = .285625 DEPTH: 11300
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	681,460
01	HEMPHILL COUNTY	1.000000	681,460
30	CANADIAN ISD (HEMPHI	1.000000	681,460
60	HEMPHILL CO HOSPITAL	1.000000	681,460
62	HEMPHILL CO UNDERGRO	1.000000	681,460

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	1.4	168	
10.0 1	21.0 99	18.0 1	
		14.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 118,650
LAST YR RI VAL: 122,870
LAST YR 8/8 VAL: 241,520

LAST YR OIL PROD: 626
LAST YR GAS PROD: 67,037

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	445	54,617	0	62.59	3.50	3.50	.00	19897
2	351	45,865	0	63.57	3.54	3.54	.00	15965
3	277	40,350	0	64.58	3.58	3.58	.00	12813
4	219	36,315	0	65.60	3.61	3.61	.00	10282
5	173	32,683	0	66.63	3.65	3.65	.00	8250
6	136	29,415	0	67.70	3.69	3.69	.00	6622
7	108	26,473	0	67.70	3.69	3.69	.00	5232
8	85	23,826	0	67.70	3.69	3.69	.00	4133
9	67	21,443	0	67.70	3.69	3.69	.00	3265
10	53	19,299	0	67.70	3.69	3.69	.00	2579
11	42	17,369	0	67.70	3.69	3.69	.00	2038
12	33	15,632	0	67.70	3.69	3.69	.00	1610
13	26	14,069	0	67.70	3.69	3.69	.00	1272
14	20	12,662	0	67.70	3.69	3.69	.00	1005
15	16	11,396	0	67.70	3.69	3.69	.00	794
	2,051	401,414	0					95,757

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	136560	0	156457	28800	127,657	119,040	58589
2	115987	0	131952	29088	102,864	83,410	43344
3	103194	0	116007	29378	86,629	61,082	33426
4	93653	0	103935	29672	74,263	45,533	26271
5	85221	0	93471	29969	63,502	33,856	20724
6	77540	0	84162	30269	53,893	24,985	16368
7	69786	0	75018	30270	44,748	18,040	12799
8	62807	0	66940	30270	36,670	12,855	10017
9	56526	0	59791	30270	29,521	8,999	7849
10	50874	0	53453	30270	23,183	6,145	6155
11	45786	0	47824	30270	17,554	4,046	4831
12	41208	0	42818	30270	12,548	2,515	3794
13	37087	0	38359	30270	8,089	1,410	2982
14	33378	0	34383	30270	4,113	623	2345
15	30040	0	30834	30270	564	74	1844
	1039647	0	1135404	449606	685798	422613	251338

$/BBLRESV: 24.34 EQUIP VAL: 7,511
$/BBLPROD: 35,642 WI OIL VAL: 35,642 RI OIL VAL: 21,197
WI PAYOUT: 4.6 GAS VAL: 386,971 GAS VAL: 230,141
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 681,460 WI TOTAL: 430,120 RI TOTAL: 251,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406908 - RAMP 27 #9H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276180 - 9H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11283
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	2,926	0	62.59	3.45	3.45	.00	4553
	97	2,926	0					4,553

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7571	0	12124	12000	124	115	3786
	7571	0	12124	12000	124	115	3786

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,780
01	HEMPHILL COUNTY	1.000000	18,780
30	CANADIAN ISD (HEMPHI	1.000000	18,780
60	HEMPHILL CO HOSPITAL	1.000000	18,780
62	HEMPHILL CO UNDERGRO	1.000000	18,780

$/BBLRESV: .60 EQUIP VAL: 14,871
$/BBLPROD: 191 WI OIL VAL: 43 RI OIL VAL: 1,422
WI PAYOUT: .0 GAS VAL: 72 GAS VAL: 2,364
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 18,780 WI TOTAL: 14,990 RI TOTAL: 3,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.3	9	
	20.0 99	18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,670
LAST YR 8/8 VAL: 16,540

LAST YR OIL PROD: 115
LAST YR GAS PROD: 3,416

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406910 - RAMP 26 #8H FULL WI DECIMAL = .714375 #WELLS: 1
RRC#, WELL#.....: 276184 - 8H RRC DIST..: 10 FULL RI DECIMAL = .285625 DEPTH: 11337
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	3,411	0	62.59	3.40	3.40	.00	1431
	32	3,411	0					1,431

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,510
01	HEMPHILL COUNTY	1.000000	18,510
30	CANADIAN ISD (HEMPHI	1.000000	18,510
60	HEMPHILL CO HOSPITAL	1.000000	18,510
62	HEMPHILL CO UNDERGRO	1.000000	18,510

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8285	0	9716	36000	-26,284	-24,509	3639
	8285	0	9716	36000	26284	24509	3639

$/BBLRESV: 157.92 EQUIP VAL: 14,871
$/BBLPROD: 50,845 WI OIL VAL: 3,610- RI OIL VAL: 536
WI PAYOUT: .0 GAS VAL: 20,899- GAS VAL: 3,103
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 18,510 WI TOTAL: 14,870 RI TOTAL: 3,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000	.1	14	
	20.0 99	50.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 15,410
LAST YR 8/8 VAL: 30,280

LAST YR OIL PROD: 34
LAST YR GAS PROD: 5,159

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406915 - HOSTUTLER #9055-HR FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276480 - 9055HR RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10985
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,667,800
01	HEMPHILL COUNTY	1.000000	2,667,800
30	CANADIAN ISD (HEMPHI	1.000000	2,667,800
60	HEMPHILL CO HOSPITAL	1.000000	2,667,800
62	HEMPHILL CO UNDERGRO	1.000000	2,667,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
135,000			
1			
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.3 D B: 1.360 De/Dt: 9.0 / 5.0
GAS: 440.0 D B: 1.170 De/Dt: 9.5 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 565,440
LAST YR RI VAL: 502,510
LAST YR 8/8 VAL: 1,067,950

LAST YR OIL PROD: 2,629
LAST YR GAS PROD: 159,455

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 15A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,533	152,691	0	62.59	3.43	3.43	.00	118905
2	2,317	138,924	0	63.57	3.47	3.47	.00	110469
3	2,141	127,596	0	64.58	3.50	3.50	.00	103699
4	1,992	118,100	0	65.60	3.54	3.54	.00	98006
5	1,867	110,015	0	66.63	3.57	3.57	.00	93299
6	1,758	103,041	0	67.70	3.61	3.61	.00	89262
7	1,662	96,961	0	67.70	3.61	3.61	.00	84388
8	1,579	91,609	0	67.70	3.61	3.61	.00	80174
9	1,500	86,861	0	67.70	3.61	3.61	.00	76163
10	1,425	82,518	0	67.70	3.61	3.61	.00	72354
11	1,354	78,392	0	67.70	3.61	3.61	.00	68749
12	1,286	74,472	0	67.70	3.61	3.61	.00	65297
13	1,222	70,748	0	67.70	3.61	3.61	.00	62047
14	1,161	67,211	0	67.70	3.61	3.61	.00	58950
15	1,103	63,850	0	67.70	3.61	3.61	.00	56005
16	1,048	60,658	0	67.70	3.61	3.61	.00	53212
17	996	57,625	0	67.70	3.61	3.61	.00	50572
18	946	54,744	0	67.70	3.61	3.61	.00	48033
19	899	52,007	0	67.70	3.61	3.61	.00	45647
20	854	49,407	0	67.70	3.61	3.61	.00	43362
21	811	46,937	0	67.70	3.61	3.61	.00	41179
22	770	44,590	0	67.70	3.61	3.61	.00	39097
23	732	42,361	0	67.70	3.61	3.61	.00	37167
24	695	40,243	0	67.70	3.61	3.61	.00	35289
25	660	38,231	0	67.70	3.61	3.61	.00	33512
26	627	36,319	0	67.70	3.61	3.61	.00	31836
27	596	34,503	0	67.70	3.61	3.61	.00	30262
28	566	32,778	0	67.70	3.61	3.61	.00	28739
	35,100	2,053,392	0					1,755,674

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	392798	0	511703	135000	376,703	351,276	159753
2	361550	0	472019	122715	349,304	283,241	129266
3	334940	0	438639	111548	327,091	230,635	105372
4	313556	0	411562	112663	298,899	183,267	86726
5	294565	0	387864	113789	274,075	146,125	71694
6	278984	0	368246	114927	253,319	117,443	59709
7	262522	0	346910	114928	231,982	93,523	49342
8	248031	0	328205	114928	213,277	74,766	40948
9	235176	0	311339	114928	196,411	59,874	34074
10	223417	0	295771	114928	180,843	47,938	28395
11	212246	0	280995	114928	166,067	38,278	23663
12	201633	0	266930	114928	152,002	30,467	19719
13	191550	0	253597	114928	138,669	24,169	16433
14	181974	0	240924	114928	125,996	19,096	13694
15	172874	0	228879	114928	113,951	15,018	11412
16	164232	0	217444	114928	102,516	11,748	9510
17	156020	0	206592	114928	91,664	9,135	7926
18	148219	0	196252	114928	81,324	7,047	6604
19	140809	0	186456	114928	71,528	5,390	5505
20	133769	0	177131	114928	62,203	4,075	4587
21	127082	0	168261	114928	53,333	3,039	3822
22	120727	0	159824	114928	44,896	2,224	3185
23	114692	0	151859	114928	36,931	1,591	2655
24	108958	0	144247	114928	29,319	1,098	2212
25	103510	0	137022	114928	22,094	719	1843
26	98334	0	130170	114928	15,242	432	1536
27	93417	0	123679	114928	8,751	216	1280
28	88746	0	117485	114928	2,557	54	1067
	5504331	0	7260005	3239058	4020947	1761884	901932

$/BBLRESV: 16.19 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 426,073 RI OIL VAL: 218,112
WI PAYOUT: 5.6 GAS VAL: 1,335,809 GAS VAL: 683,819
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,667,800 WI TOTAL: 1,765,870 RI TOTAL: 901,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406929 - BEGERT 38 #3H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276540 - 3H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11496
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401762 HCG.....:
ALT RRC#: 276540 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,154,170
01	HEMPHILL COUNTY	1.000000	1,154,170
34	FT ELLIOTT CISD (HEM	1.000000	1,154,170
60	HEMPHILL CO HOSPITAL	1.000000	1,154,170
62	HEMPHILL CO UNDERGRO	1.000000	1,154,170
87	AMARILLO P&A OVERLAP	1.000000	1,154,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.2 D B: .970 De/Dt: 12.5 / 6.0
GAS: 200.0 D B: 1.080 De/Dt: 11.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 373,580
LAST YR RI VAL: 235,780
LAST YR 8/8 VAL: 609,360

LAST YR OIL PROD: 1,720
LAST YR GAS PROD: 74,052

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 15A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,428	68,819	0	62.59	3.17	3.17	.00	67034
2	1,256	61,655	0	63.57	3.19	3.19	.00	59883
3	1,124	55,890	0	64.58	3.23	3.23	.00	54441
4	1,016	51,144	0	65.60	3.26	3.26	.00	49987
5	926	47,166	0	66.63	3.30	3.30	.00	46275
6	852	43,779	0	67.70	3.33	3.33	.00	43260
7	786	40,864	0	67.70	3.33	3.33	.00	39909
8	731	38,326	0	67.70	3.33	3.33	.00	37117
9	682	36,026	0	67.70	3.33	3.33	.00	34629
10	640	33,864	0	67.70	3.33	3.33	.00	32496
11	602	31,832	0	67.70	3.33	3.33	.00	30567
12	566	29,922	0	67.70	3.33	3.33	.00	28739
13	532	28,127	0	67.70	3.33	3.33	.00	27012
14	500	26,439	0	67.70	3.33	3.33	.00	25388
15	470	24,853	0	67.70	3.33	3.33	.00	23864
16	442	23,362	0	67.70	3.33	3.33	.00	22443
17	415	21,960	0	67.70	3.33	3.33	.00	21072
18	390	20,642	0	67.70	3.33	3.33	.00	19802
19	367	19,403	0	67.70	3.33	3.33	.00	18634
20	345	18,239	0	67.70	3.33	3.33	.00	17517
21	324	17,145	0	67.70	3.33	3.33	.00	16451
22	305	16,116	0	67.70	3.33	3.33	.00	15486
23	287	15,149	0	67.70	3.33	3.33	.00	14572
24	270	14,240	0	67.70	3.33	3.33	.00	13709
25	254	13,386	0	67.70	3.33	3.33	.00	12897
	15,510	798,348	0					773,184

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	163617	0	230651	44000	186,651	174,052	72009
2	147510	0	207393	44440	162,953	132,134	56796
3	135394	0	189835	44884	144,951	102,206	45603
4	125047	0	175034	45332	129,702	79,525	36883
5	116736	0	163011	45786	117,225	62,499	30132
6	109338	0	152598	46243	106,355	49,308	24742
7	102058	0	141967	46244	95,723	38,591	20192
8	95719	0	132836	46244	86,592	30,356	16573
9	89975	0	124604	46244	78,360	23,887	13637
10	84575	0	117071	46244	70,827	18,775	11240
11	79500	0	110067	46244	63,823	14,711	9269
12	74730	0	103469	46244	57,225	11,471	7643
13	70247	0	97259	46244	51,015	8,891	6302
14	66031	0	91419	46244	45,175	6,846	5196
15	62070	0	85934	46244	39,690	5,231	4285
16	58347	0	80790	46244	34,546	3,959	3534
17	54845	0	75917	46244	29,673	2,957	2912
18	51553	0	71355	46244	25,111	2,176	2401
19	48459	0	67093	46244	20,849	1,571	1981
20	45552	0	63069	46244	16,825	1,102	1634
21	42820	0	59271	46244	13,027	742	1347
22	40250	0	55736	46244	9,492	470	1111
23	37835	0	52407	46244	6,163	266	916
24	35564	0	49273	46244	3,029	114	755
25	33432	0	46329	46244	85	2	623
	1971204	0	2744388	1149321	1595067	771842	377716

$/BBLRESV: 18.69 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 217,453 RI OIL VAL: 106,415
WI PAYOUT: 5.3 GAS VAL: 554,389 GAS VAL: 271,301
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,154,170 WI TOTAL: 776,450 RI TOTAL: 377,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406930 - WALKER 29 #3H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 276555 - 3H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11283
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401763 HCG.....:
ALT RRC#: 276555 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			
	25.0 1	33.0 99	
	20.0 1		
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,270
LAST YR RI VAL: 4,950
LAST YR 8/8 VAL: 20,220

LAST YR OIL PROD: 5
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406932 - WALKER 29 #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 277889 - 2H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11779
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401800 HCG.....:
ALT RRC#: 277889 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,340
01	HEMPHILL COUNTY	1.000000	98,340
34	FT ELLIOTT CISD (HEM	1.000000	98,340
60	HEMPHILL CO HOSPITAL	1.000000	98,340
62	HEMPHILL CO UNDERGRO	1.000000	98,340
87	AMARILLO P&A OVERLAP	1.000000	98,340

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	24,532	0	62.59	3.19	3.19	.00	1602
2	26	17,197	0	63.57	3.21	3.21	.00	1322
3	21	13,920	0	64.58	3.25	3.25	.00	1128
4	18	11,692	0	65.60	3.28	3.28	.00	963
	97	67,341	0					5,015

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62606	0	64208	30000	34,208	31,898	15035
2	44162	0	45484	30300	15,184	12,312	9342
3	36192	0	37320	30603	6,717	4,736	6724
4	30682	0	31645	30909	736	451	5001
	173642	0	178657	121812	56845	49397	36102

$/BBLRESV: 18.06 EQUIP VAL: 12,846
$/BBLPROD: 17,338 WI OIL VAL: 1,387 RI OIL VAL: 1,013
WI PAYOUT: .0 GAS VAL: 48,010 GAS VAL: 35,089
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 98,340 WI TOTAL: 62,240 RI TOTAL: 36,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.1	88	
	22.0 1	37.0 1	
	16.0 99	22.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 189,250
LAST YR RI VAL: 153,140
LAST YR 8/8 VAL: 342,390

LAST YR OIL PROD: 342
LAST YR GAS PROD: 42,277

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406972 - FLOWERS READ 20 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 277904 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11115
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	581,860
01	HEMPHILL COUNTY	1.000000	581,860
30	CANADIAN ISD (HEMPHI	1.000000	581,860
60	HEMPHILL CO HOSPITAL	1.000000	581,860
62	HEMPHILL CO UNDERGRO	1.000000	581,860

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	866	58,174	0	62.59	4.30	4.30	.00	40652
2	736	46,757	0	63.57	4.34	4.34	.00	35091
3	638	37,925	0	64.58	4.38	4.38	.00	30902
4	559	31,023	0	65.60	4.43	4.43	.00	27503
5	497	25,573	0	66.63	4.47	4.47	.00	24836
6	446	21,232	0	67.70	4.52	4.52	.00	22646
7	401	17,748	0	67.70	4.52	4.52	.00	20361
	4,143	238,432	0					201,991

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	187611	0	228263	90000	138,263	128,930	71264
2	152194	0	187285	81810	105,475	85,526	51289
3	124584	0	155486	78497	76,989	54,286	37352
4	103074	0	130577	75317	55,260	33,882	27516
5	85733	0	110569	72267	38,302	20,421	20438
6	71976	0	94622	72990	21,632	10,028	15342
7	60166	0	80527	72991	7,536	3,038	11453
	785338	0	987329	543872	443457	336111	234654

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000			
10.0	2		
5.0	3		

$/BBLRESV: 22.13 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 68,763 RI OIL VAL: 48,006
WI PAYOUT: 3.5 GAS VAL: 267,348 GAS VAL: 186,648
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 581,860 WI TOTAL: 347,210 RI TOTAL: 234,650

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: .750 De/Dt: 15.6 / 10.0
GAS: 178.0 D B: .200 De/Dt: 20.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 111,620
LAST YR RI VAL: 140,570
LAST YR 8/8 VAL: 252,190

LAST YR OIL PROD: 964
LAST YR GAS PROD: 69,639

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 406973 - FLOWERS READ 28 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 277947 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11148
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	374,140
01	HEMPHILL COUNTY	1.000000	374,140
30	CANADIAN ISD (HEMPHI	1.000000	374,140
60	HEMPHILL CO HOSPITAL	1.000000	374,140
62	HEMPHILL CO UNDERGRO	1.000000	374,140

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	122	41,844	0	62.59	4.06	4.06	.00	5727
2	72	36,126	0	63.57	4.10	4.10	.00	3433
3	50	31,665	0	64.58	4.15	4.15	.00	2441
4	35	28,096	0	65.60	4.19	4.19	.00	1736
5	24	25,188	0	66.63	4.24	4.24	.00	1234
6	17	22,776	0	67.70	4.28	4.28	.00	878
7	12	20,744	0	67.70	4.28	4.28	.00	614
8	8	19,016	0	67.70	4.28	4.28	.00	430
	340	225,455	0					16,493

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	127415	0	133142	54000	79,142	73,800	41567
2	111087	0	114520	54540	59,980	48,636	31362
3	98557	0	100998	55085	45,913	32,373	24262
4	88292	0	90028	55635	34,393	21,087	18971
5	80098	0	81332	56192	25,140	13,404	15033
6	73111	0	73989	56753	17,236	7,990	11997
7	66588	0	67202	56754	10,448	4,213	9558
8	61041	0	61471	56754	4,717	1,653	7670
	706189	0	722682	445713	276969	203156	160420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	.5		
10.0 1	50.0 1		
	30.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 124.0 D B: .780 De/Dt: 14.4 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,940
LAST YR RI VAL: 65,580
LAST YR 8/8 VAL: 121,520

LAST YR OIL PROD: 260
LAST YR GAS PROD: 47,286

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.23 EQUIP VAL: 10,568
$/BBLPROD: 12,363 WI OIL VAL: 4,636 RI OIL VAL: 3,661
WI PAYOUT: 3.8 GAS VAL: 198,520 GAS VAL: 156,759
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 374,140 WI TOTAL: 213,720 RI TOTAL: 160,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407009 - BUCKTHAL #1601H FULL WI DECIMAL = .796875 #WELLS: 1
RRC#, WELL#.....: 277957 - 1601H RRC DIST..: 10 FULL RI DECIMAL = .203125 DEPTH: 11639
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401831 HCG.....:
ALT RRC#: 277957 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	807,340
01	HEMPHILL COUNTY	1.000000	807,340
34	FT ELLIOTT CISD (HEM	1.000000	807,340
60	HEMPHILL CO HOSPITAL	1.000000	807,340
62	HEMPHILL CO UNDERGRO	1.000000	807,340
87	AMARILLO P&A OVERLAP	1.000000	807,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: .850 De/Dt: 14.0 / 6.0
GAS: 160.0 D B: .840 De/Dt: 14.0 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 365,710
LAST YR RI VAL: 157,720
LAST YR 8/8 VAL: 523,430

LAST YR OIL PROD: 830
LAST YR GAS PROD: 60,676

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	705	54,117	0	62.59	3.51	3.51	.00	35163
2	610	46,941	0	63.57	3.55	3.55	.00	30901
3	536	41,344	0	64.58	3.59	3.59	.00	27584
4	479	36,863	0	65.60	3.62	3.62	.00	25040
5	431	33,200	0	66.63	3.66	3.66	.00	22884
6	390	30,158	0	67.70	3.70	3.70	.00	21040
7	358	27,592	0	67.70	3.70	3.70	.00	19314
8	328	25,400	0	67.70	3.70	3.70	.00	17695
9	304	23,507	0	67.70	3.70	3.70	.00	16400
10	282	21,860	0	67.70	3.70	3.70	.00	15213
11	262	20,412	0	67.70	3.70	3.70	.00	14134
12	246	19,132	0	67.70	3.70	3.70	.00	13271
13	231	17,993	0	67.70	3.70	3.70	.00	12462
14	218	16,972	0	67.70	3.70	3.70	.00	11761
15	205	16,053	0	67.70	3.70	3.70	.00	11059
16	193	15,221	0	67.70	3.70	3.70	.00	10412
17	181	14,460	0	67.70	3.70	3.70	.00	9765
18	170	13,737	0	67.70	3.70	3.70	.00	9171
19	160	13,050	0	67.70	3.70	3.70	.00	8632
20	150	12,398	0	67.70	3.70	3.70	.00	8092
21	141	11,778	0	67.70	3.70	3.70	.00	7607
22	144	11,189	0	67.70	3.70	3.70	.00	7769
23	135	10,630	0	67.70	3.70	3.70	.00	7283
24	132	10,099	0	67.70	3.70	3.70	.00	7121
25	124	9,594	0	67.70	3.70	3.70	.00	6690
	7,115	553,700	0					376,463

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	151367	0	186530	32000	154,530	144,099	44532
2	132792	0	163693	32320	131,373	106,527	34281
3	118276	0	145860	32643	113,217	79,831	26794
4	106338	0	131378	32969	98,409	60,338	21171
5	96830	0	119714	33298	86,416	46,073	16922
6	88919	0	109959	33631	76,328	35,386	13634
7	81353	0	100667	33632	67,035	27,025	10949
8	74890	0	92585	33632	58,953	20,666	8833
9	69309	0	85709	33632	52,077	15,875	7173
10	64453	0	79666	33632	46,034	12,203	5849
11	60184	0	74318	33632	40,686	9,378	4786
12	56410	0	69681	33632	36,049	7,225	3937
13	53051	0	65513	33632	31,881	5,556	3247
14	50041	0	61802	33632	28,170	4,269	2686
15	47331	0	58390	33632	24,758	3,263	2227
16	44878	0	55290	33632	21,658	2,482	1849
17	42634	0	52399	33632	18,767	1,870	1537
18	40503	0	49674	33632	16,042	1,391	1278
19	38477	0	47109	33632	13,477	1,016	1064
20	36555	0	44647	33632	11,015	721	884
21	34727	0	42334	33632	8,702	496	735
22	32990	0	40759	33632	7,127	353	621
23	31342	0	38625	33632	4,993	215	516
24	29776	0	36897	33632	3,265	123	432
25	28287	0	34977	33632	1,345	44	360
	1611713	0	1988176	835869	1152307	586425	216297

$/BBLRESV: 19.58 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 111,040 RI OIL VAL: 40,956
WI PAYOUT: 5.1 GAS VAL: 475,385 GAS VAL: 175,341
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 807,340 WI TOTAL: 591,040 RI TOTAL: 216,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407010 - FLOWERS READ 53 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278051 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11108
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401832 HCG.....:
ALT RRC#: 278051 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,235,430
01	HEMPHILL COUNTY	1.000000	1,235,430
34	FT ELLIOTT CISD (HEM	1.000000	1,235,430
60	HEMPHILL CO HOSPITAL	1.000000	1,235,430
62	HEMPHILL CO UNDERGRO	1.000000	1,235,430
87	AMARILLO P&A OVERLAP	1.000000	1,235,430

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,310	111,973	0	62.59	3.72	3.72	.00	61495
2	1,106	94,602	0	63.57	3.75	3.75	.00	52731
3	973	83,228	0	64.58	3.80	3.80	.00	47127
4	875	74,905	0	65.60	3.83	3.83	.00	43084
5	788	67,414	0	66.63	3.88	3.88	.00	39385
6	709	60,673	0	67.70	3.91	3.91	.00	36016
7	638	54,605	0	67.70	3.91	3.91	.00	32414
8	574	49,145	0	67.70	3.91	3.91	.00	29173
9	517	44,230	0	67.70	3.91	3.91	.00	26255
10	465	39,807	0	67.70	3.91	3.91	.00	23630
	7,955	680,582	0					391,310

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	312405	0	373900	121500	252,400	235,363	116730
2	266068	0	318799	122715	196,084	158,999	87305
3	237200	0	284327	123942	160,385	113,089	68302
4	215165	0	258249	125181	133,068	81,589	54419
5	196177	0	235562	126432	109,130	58,183	43542
6	177924	0	213940	127697	86,243	39,984	34689
7	160132	0	192546	127697	64,849	26,144	27386
8	144119	0	173292	127697	45,595	15,983	21621
9	129707	0	155962	127697	28,265	8,616	17070
10	116736	0	140366	127697	12,669	3,358	13476
	1955633	0	2346943	1258255	1088688	741308	484540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 20.72 EQUIP VAL: 9,586
$/BBLPROD: 41,200 WI OIL VAL: 123,599 RI OIL VAL: 80,788
WI PAYOUT: 4.1 GAS VAL: 617,708 GAS VAL: 403,752
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,235,430 WI TOTAL: 750,890 RI TOTAL: 484,540

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
135,000	4.0	342	
10.0 1	17.0 1	17.0 1	
	14.0 1	14.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 241,690
LAST YR RI VAL: 248,180
LAST YR 8/8 VAL: 489,870

LAST YR OIL PROD: 1,551
LAST YR GAS PROD: 137,832

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 407011 - BUCKTHAL #1603H FULL WI DECIMAL = .796874 #WELLS: 1
RRC#, WELL#.....: 278061 - 1603H RRC DIST..: 10 FULL RI DECIMAL = .203126 DEPTH: 11091
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401833 HCG.....:
ALT RRC#: 278061 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,091,080
01	HEMPHILL COUNTY	1.000000	2,091,080
34	FT ELLIOTT CISD (HEM	1.000000	2,091,080
60	HEMPHILL CO HOSPITAL	1.000000	2,091,080
62	HEMPHILL CO UNDERGRO	1.000000	2,091,080
87	AMARILLO P&A OVERLAP	1.000000	2,091,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
160,000	4.0	386	
1	15.0 99	6.0 99	
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 669,110
LAST YR RI VAL: 414,060
LAST YR 8/8 VAL: 1,083,170

LAST YR OIL PROD: 1,210
LAST YR GAS PROD: 134,378

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,328	135,895	0	62.59	3.83	3.83	.00	66236
2	1,128	127,741	0	63.57	3.88	3.88	.00	57182
3	959	120,076	0	64.58	3.91	3.91	.00	49377
4	815	112,872	0	65.60	3.96	3.96	.00	42633
5	693	106,099	0	66.63	4.00	4.00	.00	36807
6	589	99,733	0	67.70	4.04	4.04	.00	31789
7	500	93,749	0	67.70	4.04	4.04	.00	27020
8	425	88,124	0	67.70	4.04	4.04	.00	22967
9	361	82,837	0	67.70	4.04	4.04	.00	19522
10	307	77,867	0	67.70	4.04	4.04	.00	16594
11	261	73,195	0	67.70	4.04	4.04	.00	14105
12	222	68,803	0	67.70	4.04	4.04	.00	11989
13	188	64,675	0	67.70	4.04	4.04	.00	10191
14	160	60,794	0	67.70	4.04	4.04	.00	8662
15	136	57,146	0	67.70	4.04	4.04	.00	7363
16	116	53,718	0	67.70	4.04	4.04	.00	6258
17	98	50,495	0	67.70	4.04	4.04	.00	5319
18	83	47,465	0	67.70	4.04	4.04	.00	4522
19	71	44,617	0	67.70	4.04	4.04	.00	3843
20	60	41,940	0	67.70	4.04	4.04	.00	3267
	8,500	1,607,841	0					445,646

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	414755	0	480991	160000	320,991	299,324	114832
2	394960	0	452142	145440	306,702	248,696	94688
3	374133	0	423510	132204	291,306	205,403	77799
4	356182	0	398815	133527	265,288	162,659	64266
5	338193	0	375000	134862	240,138	128,032	53007
6	321080	0	352869	136210	216,659	100,448	43754
7	301816	0	328836	136211	192,625	77,657	35767
8	283707	0	306674	136211	170,463	59,757	29259
9	266684	0	286206	136211	149,995	45,725	23954
10	250683	0	267277	136211	131,066	34,743	19622
11	235642	0	249747	136211	113,536	26,170	16083
12	221504	0	233493	136211	97,282	19,500	13190
13	208213	0	218404	136211	82,193	14,325	10823
14	195721	0	204383	136211	68,172	10,332	8884
15	183977	0	191340	136211	55,129	7,265	7296
16	172939	0	179197	136211	42,986	4,926	5993
17	162562	0	167881	136211	31,670	3,156	4926
18	152809	0	157331	136211	21,120	1,830	4048
19	143640	0	147483	136211	11,272	850	3330
20	135022	0	138289	136211	2,078	136	2739
	5114222	0	5559868	2749197	2810671	1450934	634260

$/BBLRESV: 17.17 EQUIP VAL: 5,885
$/BBLPROD: 36,491 WI OIL VAL: 116,298 RI OIL VAL: 50,838
WI PAYOUT: 5.1 GAS VAL: 1,334,634 GAS VAL: 583,421
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,091,080 WI TOTAL: 1,456,820 RI TOTAL: 634,260

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406978 - SHELL FEE 45 #3H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278063 - 3H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11095
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	66	4,599	0	62.59	4.79	4.79	.00	3098
	66	4,599	0					3,098

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,000
01	HEMPHILL COUNTY	1.000000	21,000
30	CANADIAN ISD (HEMPHI	1.000000	21,000
60	HEMPHILL CO HOSPITAL	1.000000	21,000
62	HEMPHILL CO UNDERGRO	1.000000	21,000

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16522	0	19620	48000	-28,380	-26,464	6125
	16522	0	19620	48000	28380	26464	6125

$/BBLRESV: 84.42 EQUIP VAL: 14,871
$/BBLPROD: 27,860 WI OIL VAL: 4,179- RI OIL VAL: 967
WI PAYOUT: .0 GAS VAL: 22,285- GAS VAL: 5,158
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,000 WI TOTAL: 14,870 RI TOTAL: 6,130

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	.2	14	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,220
LAST YR RI VAL: 35,390
LAST YR 8/8 VAL: 58,610

LAST YR OIL PROD: 64
LAST YR GAS PROD: 5,182

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407012 - FLOWERS READ 28 #2H**PLUGGED** FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278066 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9256
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401834 HCG.....:
ALT RRC#: 278066 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .270 De/Dt: 18.0 / 4.0
GAS: D B: .100 De/Dt: 26.2 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,130
LAST YR RI VAL: 11,130
LAST YR 8/8 VAL: 28,260

LAST YR OIL PROD: 3
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: **PLUGGED 5/6/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406986 - SHELL FEE 45 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278396 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11257
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,626,500
01	HEMPHILL COUNTY	1.000000	1,626,500
30	CANADIAN ISD (HEMPHI	1.000000	1,626,500
60	HEMPHILL CO HOSPITAL	1.000000	1,626,500
62	HEMPHILL CO UNDERGRO	1.000000	1,626,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: 1.030 De/Dt: 12.7 / 4.0
GAS: 325.0 D B: .850 De/Dt: 13.4 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 677,740
LAST YR RI VAL: 386,860
LAST YR 8/8 VAL: 1,064,600

LAST YR OIL PROD: 1,517
LAST YR GAS PROD: 128,933

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,222	110,317	0	62.59	3.36	3.36	.00	57364
2	1,076	96,299	0	63.57	3.40	3.40	.00	51301
3	959	85,257	0	64.58	3.43	3.43	.00	46449
4	866	76,351	0	65.60	3.47	3.47	.00	42607
5	792	69,024	0	66.63	3.50	3.50	.00	39578
6	727	62,903	0	67.70	3.54	3.54	.00	36913
7	674	57,713	0	67.70	3.54	3.54	.00	34222
8	627	53,264	0	67.70	3.54	3.54	.00	31836
9	585	49,414	0	67.70	3.54	3.54	.00	29703
10	550	46,048	0	67.70	3.54	3.54	.00	27926
11	517	43,080	0	67.70	3.54	3.54	.00	26251
12	491	40,447	0	67.70	3.54	3.54	.00	24931
13	466	38,100	0	67.70	3.54	3.54	.00	23661
14	442	35,993	0	67.70	3.54	3.54	.00	22443
15	422	34,092	0	67.70	3.54	3.54	.00	21427
16	403	32,366	0	67.70	3.54	3.54	.00	20462
17	387	30,797	0	67.70	3.54	3.54	.00	19650
18	369	29,363	0	67.70	3.54	3.54	.00	18736
19	354	28,048	0	67.70	3.54	3.54	.00	17974
20	340	26,837	0	67.70	3.54	3.54	.00	17264
21	326	25,721	0	67.70	3.54	3.54	.00	16553
22	313	24,687	0	67.70	3.54	3.54	.00	15893
23	300	23,700	0	67.70	3.54	3.54	.00	15233
24	288	22,752	0	67.70	3.54	3.54	.00	14623
25	276	21,842	0	67.70	3.54	3.54	.00	14014
26	265	20,968	0	67.70	3.54	3.54	.00	13455
27	254	20,129	0	67.70	3.54	3.54	.00	12897
28	244	19,324	0	67.70	3.54	3.54	.00	12389
	14,535	1,224,836	0					725,755

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	277999	0	335363	56000	279,363	260,506	104699
2	245562	0	296863	56560	240,303	194,854	81298
3	219324	0	265773	57125	208,648	147,120	63845
4	198703	0	241310	57697	183,613	112,580	50849
5	181188	0	220766	58273	162,493	86,634	40807
6	167007	0	203920	58856	145,064	67,255	33064
7	153228	0	187450	58857	128,593	51,842	26661
8	141416	0	173252	58857	114,395	40,102	21616
9	131194	0	160897	58857	102,040	31,105	17609
10	122257	0	150183	58857	91,326	24,209	14418
11	114377	0	140628	58857	81,771	18,848	11843
12	107387	0	132318	58857	73,461	14,724	9775
13	101156	0	124817	58857	65,960	11,496	8088
14	95561	0	118004	58857	59,147	8,965	6708
15	90514	0	111941	58857	53,084	6,996	5581
16	85932	0	106394	58857	47,537	5,448	4653
17	81766	0	101416	58857	42,559	4,241	3891
18	77959	0	96695	58857	37,838	3,279	3254
19	74467	0	92441	58857	33,584	2,531	2729
20	71252	0	88516	58857	29,659	1,943	2292
21	68289	0	84842	58857	25,985	1,480	1927
22	65544	0	81437	58857	22,580	1,119	1623
23	62924	0	78157	58857	19,300	832	1366
24	60407	0	75030	58857	16,173	606	1150
25	57991	0	72005	58857	13,148	429	968
26	55670	0	69125	58857	10,268	291	816
27	53442	0	66339	58857	7,482	184	686
28	51305	0	63694	58857	4,837	104	578
	3213821	0	3939576	1639365	2300211	1099723	522794

$/BBLRESV: 18.58 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 202,592 RI OIL VAL: 96,310
WI PAYOUT: 5.2 GAS VAL: 897,130 GAS VAL: 426,484
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,626,500 WI TOTAL: 1,103,710 RI TOTAL: 522,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406993 - RAMP 30 #330H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 278491 - 0330H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11180
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	560,250
01	HEMPHILL COUNTY	1.000000	560,250
30	CANADIAN ISD (HEMPHI	1.000000	560,250
60	HEMPHILL CO HOSPITAL	1.000000	560,250
62	HEMPHILL CO UNDERGRO	1.000000	560,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	2.0		
	18.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 135.0 D B: 1.000 De/Dt: 15.2 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 84,850
LAST YR RI VAL: 61,110
LAST YR 8/8 VAL: 145,960

LAST YR OIL PROD: 811
LAST YR GAS PROD: 53,987

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECOMPLETED 10/2016
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	650	45,318	0	62.59	3.84	3.84	.00	32547
2	533	38,895	0	63.57	3.89	3.89	.00	27106
3	437	34,065	0	64.58	3.92	3.92	.00	22580
4	358	30,305	0	65.60	3.96	3.96	.00	18808
5	293	27,292	0	66.63	4.01	4.01	.00	15665
6	240	24,825	0	67.70	4.05	4.05	.00	13051
7	197	22,767	0	67.70	4.05	4.05	.00	10702
8	162	21,024	0	67.70	4.05	4.05	.00	8776
9	132	19,526	0	67.70	4.05	4.05	.00	7196
10	108	18,232	0	67.70	4.05	4.05	.00	5901
11	89	17,097	0	67.70	4.05	4.05	.00	4839
12	73	16,095	0	67.70	4.05	4.05	.00	3968
13	60	15,203	0	67.70	4.05	4.05	.00	3253
	3,332	330,644	0					174,392

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	139217	0	171764	48000	123,764	115,409	40218
2	121041	0	148147	48480	99,667	80,817	30429
3	106828	0	129408	48964	80,444	56,721	23315
4	96006	0	114814	49454	65,360	40,074	18145
5	87553	0	103218	49949	53,269	28,401	14310
6	80433	0	93484	50449	43,035	19,951	11368
7	73765	0	84467	50450	34,017	13,713	9011
8	68118	0	76894	50450	26,444	9,270	7195
9	63264	0	70460	50450	20,010	6,100	5784
10	59072	0	64973	50450	14,523	3,849	4678
11	55394	0	60233	50450	9,783	2,255	3805
12	52148	0	56116	50450	5,666	1,135	3109
13	49258	0	52511	50450	2,061	359	2552
	1052097	0	1226489	648446	578043	378054	173919

$/BBLRESV: 20.17 EQUIP VAL: 8,281
$/BBLPROD: 33,596 WI OIL VAL: 53,754 RI OIL VAL: 24,729
WI PAYOUT: 4.3 GAS VAL: 324,299 GAS VAL: 149,190
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 560,250 WI TOTAL: 386,330 RI TOTAL: 173,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407100 - AMBER 24 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 281244 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11124
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401885 HCG.....:
ALT RRC#: 281244 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000			
	40.0 1	30.0 1	
	30.0 1	25.0 1	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407114 - RAMP 30 #5H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 281446 - 5H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8753
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	866,220
01	HEMPHILL COUNTY	1.000000	866,220
30	CANADIAN ISD (HEMPHI	1.000000	866,220
60	HEMPHILL CO HOSPITAL	1.000000	866,220
62	HEMPHILL CO UNDERGRO	1.000000	866,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: 1.120 De/Dt: 14.0 / 4.0
GAS: 167.0 D B: .950 De/Dt: 15.5 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 208,140
LAST YR RI VAL: 108,380
LAST YR 8/8 VAL: 316,520

LAST YR OIL PROD: 1,597
LAST YR GAS PROD: 61,576

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,312	55,967	0	62.59	3.45	3.45	.00	65694
2	1,140	47,858	0	63.57	3.48	3.48	.00	57976
3	1,010	41,763	0	64.58	3.52	3.52	.00	52181
4	908	37,022	0	65.60	3.55	3.55	.00	47652
5	824	33,228	0	66.63	3.59	3.59	.00	43922
6	758	30,125	0	67.70	3.62	3.62	.00	41053
7	699	27,542	0	67.70	3.62	3.62	.00	37858
8	651	25,358	0	67.70	3.62	3.62	.00	35258
9	608	23,487	0	67.70	3.62	3.62	.00	32929
10	571	21,869	0	67.70	3.62	3.62	.00	30925
11	539	20,454	0	67.70	3.62	3.62	.00	29192
12	510	19,207	0	67.70	3.62	3.62	.00	27622
13	484	18,100	0	67.70	3.62	3.62	.00	26213
14	461	17,114	0	67.70	3.62	3.62	.00	24968
15	439	16,227	0	67.70	3.62	3.62	.00	23776
16	421	15,422	0	67.70	3.62	3.62	.00	22801
17	403	14,692	0	67.70	3.62	3.62	.00	21826
18	387	14,028	0	67.70	3.62	3.62	.00	20960
19	372	13,418	0	67.70	3.62	3.62	.00	20148
20	359	12,861	0	67.70	3.62	3.62	.00	19443
21	345	12,345	0	67.70	3.62	3.62	.00	18685
22	331	11,851	0	67.70	3.62	3.62	.00	17927
	13,532	529,938	0					719,009

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	154469	0	220163	48000	172,163	160,542	51551
2	133237	0	191213	48480	142,733	115,738	39274
3	117605	0	169786	48964	120,822	85,192	30589
4	105142	0	152794	49454	103,340	63,362	24148
5	95431	0	139353	49949	89,404	47,667	19319
6	87242	0	128295	50449	77,846	36,090	15602
7	79762	0	117620	50450	67,170	27,079	12546
8	73437	0	108695	50450	58,245	20,419	10171
9	68018	0	100947	50450	50,497	15,393	8286
10	63333	0	94258	50450	43,808	11,612	6787
11	59235	0	88427	50450	37,977	8,753	5585
12	55623	0	83245	50450	32,795	6,573	4612
13	52418	0	78631	50450	28,181	4,912	3821
14	49562	0	74530	50450	24,080	3,650	3177
15	46993	0	70769	50450	20,319	2,677	2646
16	44662	0	67463	50450	17,013	1,950	2213
17	42548	0	64374	50450	13,924	1,388	1852
18	40625	0	61585	50450	11,135	965	1554
19	38859	0	59007	50450	8,557	645	1306
20	37245	0	56688	50450	6,238	409	1101
21	35751	0	54436	50450	3,986	227	927
22	34320	0	52247	50450	1,797	89	781
	1515517	0	2234526	1102496	1132030	615332	247848

$/BBLRESV: 18.29 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 197,997 RI OIL VAL: 79,751
WI PAYOUT: 4.9 GAS VAL: 417,335 GAS VAL: 168,097
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 866,220 WI TOTAL: 618,370 RI TOTAL: 247,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407157 - RAMP WALKER 11 #1H FULL WI DECIMAL = .794375 #WELLS: 1
RRC#, WELL#.....: 282769 - 1H RRC DIST..: 10 FULL RI DECIMAL = .205625 DEPTH: 11292
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401945 HCG.....:
ALT RRC#: 282769 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,421,860
01	HEMPHILL COUNTY	1.000000	2,421,860
34	FT ELLIOTT CISD (HEM	1.000000	2,421,860
60	HEMPHILL CO HOSPITAL	1.000000	2,421,860
62	HEMPHILL CO UNDERGRO	1.000000	2,421,860
87	AMARILLO P&A OVERLAP	1.000000	2,421,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
119,000			
1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.6 D B: .960 De/Dt: 17.0 / 4.0
GAS: 503.0 D B: 1.240 De/Dt: 13.1 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 759,690
LAST YR RI VAL: 359,210
LAST YR 8/8 VAL: 1,118,900

LAST YR OIL PROD: 1,687
LAST YR GAS PROD: 190,413

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,521	170,932	0	62.59	3.68	3.68	.00	75624
2	1,280	150,148	0	63.57	3.72	3.72	.00	64638
3	1,102	134,293	0	64.58	3.76	3.76	.00	56533
4	970	121,756	0	65.60	3.80	3.80	.00	50548
5	864	111,572	0	66.63	3.84	3.84	.00	45731
6	780	103,118	0	67.70	3.88	3.88	.00	41948
7	709	95,977	0	67.70	3.88	3.88	.00	38129
8	649	89,855	0	67.70	3.88	3.88	.00	34903
9	598	84,543	0	67.70	3.88	3.88	.00	32160
10	556	79,891	0	67.70	3.88	3.88	.00	29901
11	519	75,773	0	67.70	3.88	3.88	.00	27911
12	486	72,102	0	67.70	3.88	3.88	.00	26137
13	457	68,808	0	67.70	3.88	3.88	.00	24577
14	430	65,832	0	67.70	3.88	3.88	.00	23125
15	407	63,131	0	67.70	3.88	3.88	.00	21888
16	387	60,606	0	67.70	3.88	3.88	.00	20813
17	367	58,182	0	67.70	3.88	3.88	.00	19737
18	351	55,855	0	67.70	3.88	3.88	.00	18877
19	334	53,621	0	67.70	3.88	3.88	.00	17962
20	320	51,476	0	67.70	3.88	3.88	.00	17209
21	307	49,417	0	67.70	3.88	3.88	.00	16510
22	295	47,440	0	67.70	3.88	3.88	.00	15865
23	283	45,542	0	67.70	3.88	3.88	.00	15220
24	272	43,720	0	67.70	3.88	3.88	.00	14628
25	261	41,971	0	67.70	3.88	3.88	.00	14036
26	253	40,292	0	67.70	3.88	3.88	.00	13606
27	243	38,680	0	67.70	3.88	3.88	.00	13068
28	233	37,133	0	67.70	3.88	3.88	.00	12531
	15,234	2,111,666	0					803,815

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	499686	0	575310	119000	456,310	421,858	138268
2	443699	0	508337	114180	394,157	311,451	105321
3	401113	0	457646	109555	348,091	235,086	81741
4	367536	0	418084	105118	312,966	180,653	64374
5	340339	0	386070	106170	279,900	138,091	51245
6	317828	0	359776	107231	252,545	106,490	41168
7	295818	0	333947	107232	226,715	81,710	32942
8	276949	0	311852	107232	204,620	63,031	26519
9	260576	0	292736	107232	185,504	48,840	21461
10	246238	0	276139	107232	168,907	38,010	17452
11	233546	0	261457	107232	154,225	29,662	14245
12	222231	0	248368	107232	141,136	23,202	11665
13	212078	0	236655	107232	129,423	18,184	9581
14	202906	0	226031	107232	118,799	14,267	7889
15	194581	0	216469	107232	109,237	11,212	6514
16	186798	0	207611	107232	100,379	8,805	5385
17	179327	0	199064	107232	91,832	6,886	4451
18	172155	0	191032	107232	83,800	5,370	3683
19	165269	0	183231	107232	75,999	4,162	3045
20	158658	0	175867	107232	68,635	3,213	2520
21	152312	0	168822	107232	61,590	2,464	2085
22	146218	0	162083	107232	54,851	1,876	1726
23	140368	0	155588	107232	48,356	1,414	1428
24	134753	0	149381	107232	42,149	1,053	1182
25	129362	0	143398	107232	36,166	772	978
26	124187	0	137793	107232	30,561	558	810
27	119219	0	132287	107232	25,055	391	670
28	114450	0	126981	107232	19,749	264	555
	6438200	0	7242015	3020358	4221657	1758975	658903

$/BBLRESV: 16.13 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 195,234 RI OIL VAL: 73,134
WI PAYOUT: 4.9 GAS VAL: 1,563,739 GAS VAL: 585,769
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,421,860 WI TOTAL: 1,762,960 RI TOTAL: 658,900

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407163 - DEREK 12 #2H FULL WI DECIMAL = .794375 #WELLS: 1
RRC#, WELL#.....: 283171 - 2H RRC DIST..: 10 FULL RI DECIMAL = .205625 DEPTH: 11203
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401955 HCG.....:
ALT RRC#: 283171 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	892,370
01	HEMPHILL COUNTY	1.000000	892,370
34	FT ELLIOTT CISD (HEM	1.000000	892,370
60	HEMPHILL CO HOSPITAL	1.000000	892,370
62	HEMPHILL CO UNDERGRO	1.000000	892,370

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,424	77,904	0	62.59	3.26	3.26	.00	70801
2	1,203	65,339	0	63.57	3.30	3.30	.00	60750
3	1,038	56,129	0	64.58	3.33	3.33	.00	53250
4	916	49,099	0	65.60	3.37	3.37	.00	47734
5	818	43,567	0	66.63	3.40	3.40	.00	43296
6	738	39,107	0	67.70	3.44	3.44	.00	39689
7	672	35,438	0	67.70	3.44	3.44	.00	36140
8	616	32,370	0	67.70	3.44	3.44	.00	33128
9	570	29,768	0	67.70	3.44	3.44	.00	30654
10	529	27,533	0	67.70	3.44	3.44	.00	28449
11	493	25,596	0	67.70	3.44	3.44	.00	26513
12	462	23,904	0	67.70	3.44	3.44	.00	24846
13	435	22,411	0	67.70	3.44	3.44	.00	23394
14	411	21,082	0	67.70	3.44	3.44	.00	22103
15	389	19,896	0	67.70	3.44	3.44	.00	20920
	10,714	569,143	0					561,667

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	201745	0	272546	68000	204,546	189,102	65503
2	171282	0	232032	68680	163,352	129,075	48074
3	148476	0	201726	69366	132,360	89,390	36030
4	131440	0	179174	70060	109,114	62,983	27588
5	117669	0	160965	70761	90,204	44,502	21366
6	106866	0	146555	71469	75,086	31,662	16770
7	96840	0	132980	71470	61,510	22,169	13118
8	88456	0	121584	71470	50,114	15,438	10339
9	81346	0	112000	71470	40,530	10,671	8210
10	75238	0	103687	71470	32,217	7,250	6553
11	69945	0	96458	71470	24,988	4,806	5255
12	65321	0	90167	71470	18,697	3,074	4235
13	61241	0	84635	71470	13,165	1,849	3426
14	57610	0	79713	71470	8,243	990	2782
15	54369	0	75289	71470	3,819	392	2265
	1527844	0	2089511	1061566	1027945	613353	271514

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
68,000			

$/BBLRESV: 19.37 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 164,871 RI OIL VAL: 72,984
WI PAYOUT: 4.1 GAS VAL: 448,481 GAS VAL: 198,530
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 892,370 WI TOTAL: 620,860 RI TOTAL: 271,510

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: .970 De/Dt: 16.7 / 4.0
GAS: 235.0 D B: .890 De/Dt: 17.3 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 183,140
LAST YR RI VAL: 116,110
LAST YR 8/8 VAL: 299,250

LAST YR OIL PROD: 1,729
LAST YR GAS PROD: 95,117

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407192 - THOMAS 47 #1H FULL WI DECIMAL = .812937 #WELLS: 1
RRC#, WELL#.....: 284932 - 1H RRC DIST..: 10 FULL RI DECIMAL = .187063 DEPTH: 11004
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,378	189,720	0	62.59	3.01	3.01	.00	70115
2	1,102	141,973	0	63.57	3.05	3.05	.00	56970
3	881	113,578	0	64.58	3.07	3.07	.00	46300
4	705	90,862	0	65.60	3.11	3.11	.00	37625
5	564	72,690	0	66.63	3.14	3.14	.00	30573
6	451	58,152	0	67.70	3.17	3.17	.00	24851
	5,081	666,975	0					266,434

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	957,310
01	HEMPHILL COUNTY	1.000000	957,310
30	CANADIAN ISD (HEMPHI	1.000000	957,310
60	HEMPHILL CO HOSPITAL	1.000000	957,310
62	HEMPHILL CO UNDERGRO	1.000000	957,310

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	464234	0	534349	250000	284,349	262,881	114164
2	352016	0	408986	202000	206,986	163,555	75328
3	283459	0	329759	183618	146,141	98,698	52358
4	229722	0	267347	166908	100,439	57,976	36594
5	185551	0	216124	151720	64,404	31,774	25502
6	149859	0	174710	153237	21,473	9,055	17772
	1664841	0	1931275	1107483	823792	623939	321718

$/BBLRESV: 20.84 EQUIP VAL: 11,652
$/BBLPROD: 24,622 WI OIL VAL: 86,077 RI OIL VAL: 44,383
WI PAYOUT: 3.0 GAS VAL: 537,862 GAS VAL: 277,334
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 957,310 WI TOTAL: 635,590 RI TOTAL: 321,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
250,000	4.3	640	
1	20.0 99	30.0 1	
20.0	1	20.0 99	
10.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 514,630
LAST YR RI VAL: 376,770
LAST YR 8/8 VAL: 891,400

LAST YR OIL PROD: 1,802
LAST YR GAS PROD: 287,644

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406956 - HOOVER 50 FULL WI DECIMAL = .794375 #WELLS: 1
RRC#, WELL#.....: 9395 - RRC DIST..: 10 FULL RI DECIMAL = .205625 DEPTH: 12661
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 13147680
OIL FIELD NAME...: BUFFALO WALLOW (OSWEGO, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

$/BBLRESV:	.00	EQUIP VAL:	11,711
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403889 - WALSER 29 #1 FULL WI DECIMAL = .803396 #WELLS: 1
RRC#, WELL#.....: 167417 - 1 RRC DIST..: 10 FULL RI DECIMAL = .196604 DEPTH: 14700
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 13147710
GAS FIELD NAME...: BUFFALO WALLOW (UPPER MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405785 - URSCHEL UNIT #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 238897 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 7680
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,850
01	HEMPHILL COUNTY	1.000000	86,850
30	CANADIAN ISD (HEMPHI	1.000000	86,850
60	HEMPHILL CO HOSPITAL	1.000000	86,850
62	HEMPHILL CO UNDERGRO	1.000000	86,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,043	0	62.59	3.66	3.66	.00	0
2	0	11,738	0	63.57	3.69	3.69	.00	0
3	0	10,564	0	64.58	3.74	3.74	.00	0
4	0	9,508	0	65.60	3.77	3.77	.00	0
5	0	8,557	0	66.63	3.82	3.82	.00	0
6	0	7,701	0	67.70	3.85	3.85	.00	0
7	0	6,931	0	67.70	3.85	3.85	.00	0
	0	68,042	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41770	0	41770	20000	21,770	20,301	5589
2	37901	0	37901	20200	17,701	14,353	4448
3	34573	0	34573	20402	14,171	9,992	3559
4	31366	0	31366	20606	10,760	6,597	2833
5	28603	0	28603	20812	7,791	4,154	2266
6	25945	0	25945	21020	4,925	2,283	1803
7	23351	0	23351	21020	2,331	940	1423
	223509	0	223509	144060	79449	58620	21921

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		38	
		10.0 99	

$/BBLRESV: .00 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.1 GAS VAL: 58,620 GAS VAL: 21,921
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,850 WI TOTAL: 64,930 RI TOTAL: 21,920

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,360
LAST YR RI VAL: 9,830
LAST YR 8/8 VAL: 29,190

LAST YR OIL PROD:
LAST YR GAS PROD: 14,398

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404327 - NIX 1082 FULL WI DECIMAL = .803458 #WELLS: 1
RRC#, WELL#.....: 189069 - 1082 RRC DIST..: 10 FULL RI DECIMAL = .196542 DEPTH: 6945
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15215333
GAS FIELD NAME...: CANADIAN, NW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,100
01	HEMPHILL COUNTY	1.000000	4,100
30	CANADIAN ISD (HEMPHI	1.000000	4,100
60	HEMPHILL CO HOSPITAL	1.000000	4,100
62	HEMPHILL CO UNDERGRO	1.000000	4,100

$/BBLRESV: .00 EQUIP VAL: 4,099
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,100 WI TOTAL: 4,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404387 - NIX #2082 FULL WI DECIMAL = .803458 #WELLS: 1
RRC#, WELL#.....: 191473 - 2082 RRC DIST..: 10 FULL RI DECIMAL = .196542 DEPTH: 7000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15215333
GAS FIELD NAME...: CANADIAN, NW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404414 - NIX A #1091 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 193225 - 1091 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 6978
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15215333
GAS FIELD NAME...: CANADIAN, NW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,100
01	HEMPHILL COUNTY	1.000000	4,100
30	CANADIAN ISD (HEMPHI	1.000000	4,100
60	HEMPHILL CO HOSPITAL	1.000000	4,100
62	HEMPHILL CO UNDERGRO	1.000000	4,100

$/BBLRESV: .00 EQUIP VAL: 4,099
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,100 WI TOTAL: 4,100 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400			

40.0 1
20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404469 - NIX A #3091 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 197654 - 3091 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 6930
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15215333
GAS FIELD NAME...: CANADIAN, NW (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,100
01	HEMPHILL COUNTY	1.000000	4,100
30	CANADIAN ISD (HEMPHI	1.000000	4,100
60	HEMPHILL CO HOSPITAL	1.000000	4,100
62	HEMPHILL CO UNDERGRO	1.000000	4,100

$/BBLRESV:	.00	EQUIP VAL:	4,099		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	4,100	WI TOTAL:	4,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404994 - FRASS #3100 FULL WI DECIMAL = .784050 #WELLS: 1
RRC#, WELL#.....: 209915 - 3100 RRC DIST..: 10 FULL RI DECIMAL = .215950 DEPTH: 11764
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15215666
GAS FIELD NAME...: CANADIAN, NW. (MORROW, LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,464	0	62.59	1.61	1.61	.00	0
	0	7,464	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9422	0	9422	13000	-3,578	-3,336	2430
	9422	0	9422	13000	3578	3336	2430

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,300
01	HEMPHILL COUNTY	1.000000	17,300
30	CANADIAN ISD (HEMPHI	1.000000	17,300
60	HEMPHILL CO HOSPITAL	1.000000	17,300
62	HEMPHILL CO UNDERGRO	1.000000	17,300

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,336- GAS VAL: 2,430
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,300 WI TOTAL: 14,870 RI TOTAL: 2,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		24	
		24.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,830
LAST YR 8/8 VAL: 18,700

LAST YR OIL PROD: 12
LAST YR GAS PROD: 9,527

REMARKS1:
REMARKS2: PREV OPER WAS MIDSTATES PETRLM
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 116850 - HOOVER LE ESTATE #1 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 79388 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7300
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 104180 - WRIGHT #1-122 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 83275 - 1 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7575
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	129,770
01	HEMPHILL COUNTY	1.000000	129,770
30	CANADIAN ISD (HEMPHI	1.000000	129,770
60	HEMPHILL CO HOSPITAL	1.000000	129,770
62	HEMPHILL CO UNDERGRO	1.000000	129,770

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,276	0	62.59	4.08	4.08	.00	0
2	0	10,925	0	63.57	4.12	4.12	.00	0
3	0	9,723	0	64.58	4.17	4.17	.00	0
4	0	8,654	0	65.60	4.21	4.21	.00	0
5	0	7,702	0	66.63	4.25	4.25	.00	0
6	0	6,854	0	67.70	4.30	4.30	.00	0
7	0	6,100	0	67.70	4.30	4.30	.00	0
8	0	5,429	0	67.70	4.30	4.30	.00	0
9	0	4,832	0	67.70	4.30	4.30	.00	0
10	0	4,300	0	67.70	4.30	4.30	.00	0
	0	76,795	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40695	0	40695	13000	27,695	25,826	8796
2	36574	0	36574	13130	23,444	19,010	6934
3	32946	0	32946	13261	19,685	13,880	5479
4	29603	0	29603	13393	16,210	9,939	4318
5	26597	0	26597	13527	13,070	6,968	3404
6	23950	0	23950	13663	10,287	4,769	2688
7	21315	0	21315	13663	7,652	3,085	2099
8	18970	0	18970	13663	5,307	1,860	1639
9	16884	0	16884	13663	3,221	982	1279
10	15027	0	15027	13663	1,364	362	999
	262561	0	262561	134626	127935	86681	37635

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.4 GAS VAL: 86,681 GAS VAL: 37,635
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 129,770 WI TOTAL: 92,130 RI TOTAL: 37,640

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		36	
	7.0 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,940
LAST YR RI VAL: 26,980
LAST YR 8/8 VAL: 69,920

LAST YR OIL PROD: 22
LAST YR GAS PROD: 13,356

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 104070 - WRIGHT #3 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 88344 - 3 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7625
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,636	0	62.59	3.96	3.96	.00	0
2	0	8,479	0	63.57	3.99	3.99	.00	0
3	0	7,462	0	64.58	4.03	4.03	.00	0
4	0	6,566	0	65.60	4.08	4.08	.00	0
5	0	5,778	0	66.63	4.12	4.12	.00	0
	0	37,921	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	60,330
01	HEMPHILL COUNTY	1.000000	60,330
30	CANADIAN ISD (HEMPHI	1.000000	60,330
60	HEMPHILL CO HOSPITAL	1.000000	60,330
62	HEMPHILL CO UNDERGRO	1.000000	60,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31004	0	31004	16500	14,504	13,525	6701
2	27490	0	27490	16665	10,825	8,778	5212
3	24434	0	24434	16831	7,603	5,360	4064
4	21768	0	21768	17000	4,768	2,923	3175
5	19344	0	19344	17170	2,174	1,159	2475
	124040	0	124040	84166	39874	31745	21627

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.5 GAS VAL: 31,745 GAS VAL: 21,627
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 60,330 WI TOTAL: 38,700 RI TOTAL: 21,630

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,500		30	
	12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,010
LAST YR RI VAL: 5,120
LAST YR 8/8 VAL: 19,130

LAST YR OIL PROD: 14
LAST YR GAS PROD: 11,264

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 104130 - GRACIE #1-121***PLUGGED 2020** FULL WI DECIMAL = .868663 #WELLS: 1
RRC#, WELL#.....: 91400 - 1 RRC DIST..: 10 FULL RI DECIMAL = .131337 DEPTH: 7625
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.68
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,100			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: PLUGGED 2020 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 104080 - WRIGHT #4 (GAS) FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 93632 - 4 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.60
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		4	
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 1,459

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 104133 - GRACIE #2 (GAS) FULL WI DECIMAL = .868663 #WELLS: 1
RRC#, WELL#.....: 104912 - 2 RRC DIST..: 10 FULL RI DECIMAL = .131337 DEPTH: 7550
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.74
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 200216 - URSCHEL #2 FULL WI DECIMAL = .763937 #WELLS: 1
RRC#, WELL#.....: 133601 - 2 RRC DIST..: 10 FULL RI DECIMAL = .236063 DEPTH: 7375
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,089	0	62.59	3.24	3.24	.00	0
2	0	2,780	0	63.57	3.27	3.27	.00	0
	0	5,869	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	12,890
01	HEMPHILL COUNTY	1.000000	12,890
30	CANADIAN ISD (HEMPHI	1.000000	12,890
60	HEMPHILL CO HOSPITAL	1.000000	12,890
62	HEMPHILL CO UNDERGRO	1.000000	12,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7646	0	7646	6800	846	789	2213
2	6945	0	6945	6868	77	62	1763
	14591	0	14591	13668	923	851	3976

$/BBLRESV:	.00	EQUIP VAL:	8,055		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	851	GAS VAL:	3,976
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
			8,910		3,980
8/8 VALUE:	12,890	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800		9	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,930
LAST YR RI VAL: 7,320
LAST YR 8/8 VAL: 19,250

LAST YR OIL PROD:
LAST YR GAS PROD: 3,671

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403469 - URSCHEL #3 FULL WI DECIMAL = .766243 #WELLS: 1
RRC#, WELL#.....: 139249 - 3 RRC DIST..: 10 FULL RI DECIMAL = .233757 DEPTH: 7300
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,563	0	62.59	4.24	4.24	.00	0
2	0	5,117	0	63.57	4.28	4.28	.00	0
3	0	4,708	0	64.58	4.32	4.32	.00	0
4	0	4,331	0	65.60	4.37	4.37	.00	0
5	0	3,985	0	66.63	4.41	4.41	.00	0
	0	23,704	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,470
01	HEMPHILL COUNTY	1.000000	38,470
30	CANADIAN ISD (HEMPHI	1.000000	38,470
60	HEMPHILL CO HOSPITAL	1.000000	38,470
62	HEMPHILL CO UNDERGRO	1.000000	38,470

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18073	0	18073	12000	6,073	5,663	5164
2	16784	0	16784	12120	4,664	3,782	4206
3	15586	0	15586	12241	3,345	2,358	3427
4	14505	0	14505	12363	2,142	1,313	2797
5	13467	0	13467	12486	981	523	2278
	78415	0	78415	61210	17205	13639	17872

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 13,639 GAS VAL: 17,872
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 38,470 WI TOTAL: 20,600 RI TOTAL: 17,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.99
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		16	
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,590
LAST YR RI VAL: 11,640
LAST YR 8/8 VAL: 23,230

LAST YR OIL PROD: 1
LAST YR GAS PROD: 5,816

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403847 - CONATSER USA 1160 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 163594 - 1160 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 17764
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	137,480
01	HEMPHILL COUNTY	1.000000	137,480
30	CANADIAN ISD (HEMPHI	1.000000	137,480
60	HEMPHILL CO HOSPITAL	1.000000	137,480
62	HEMPHILL CO UNDERGRO	1.000000	137,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.1	25	
	30.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,280
LAST YR RI VAL: 7,130
LAST YR 8/8 VAL: 30,410

LAST YR OIL PROD: 24
LAST YR GAS PROD: 9,518

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	8,910	0	62.59	3.79	3.79	.00	1408
2	21	8,553	0	63.57	3.83	3.83	.00	1001
3	14	8,211	0	64.58	3.87	3.87	.00	712
4	10	7,882	0	65.60	3.91	3.91	.00	506
5	7	7,567	0	66.63	3.96	3.96	.00	360
6	5	7,264	0	67.70	3.99	3.99	.00	256
7	3	6,974	0	67.70	3.99	3.99	.00	179
8	2	6,695	0	67.70	3.99	3.99	.00	125
9	1	6,427	0	67.70	3.99	3.99	.00	88
10	1	6,170	0	67.70	3.99	3.99	.00	61
11	0	5,923	0	67.70	3.99	3.99	.00	43
12	0	5,686	0	67.70	3.99	3.99	.00	30
13	0	5,459	0	67.70	3.99	3.99	.00	21
14	0	5,240	0	67.70	3.99	3.99	.00	15
15	0	5,031	0	67.70	3.99	3.99	.00	10
16	0	4,829	0	67.70	3.99	3.99	.00	7
17	0	4,636	0	67.70	3.99	3.99	.00	5
18	0	4,451	0	67.70	3.99	3.99	.00	3
19	0	4,273	0	67.70	3.99	3.99	.00	2
20	0	4,102	0	67.70	3.99	3.99	.00	2
21	0	3,938	0	67.70	3.99	3.99	.00	1
22	0	3,780	0	67.70	3.99	3.99	.00	1
23	0	3,629	0	67.70	3.99	3.99	.00	1
	94	135,630	0					4,837

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25327	0	26735	10000	16,735	15,606	8346
2	24570	0	25571	10100	15,471	12,545	7003
3	23834	0	24546	10201	14,345	10,114	5897
4	23117	0	23623	10303	13,320	8,167	4979
5	22476	0	22836	10406	12,430	6,627	4222
6	21740	0	21996	10510	11,486	5,325	3566
7	20871	0	21050	10510	10,540	4,249	2995
8	20036	0	20161	10510	9,651	3,384	2516
9	19235	0	19323	10510	8,813	2,687	2115
10	18465	0	18526	10510	8,016	2,125	1779
11	17727	0	17770	10510	7,260	1,673	1497
12	17017	0	17047	10510	6,537	1,310	1259
13	16337	0	16358	10510	5,848	1,019	1060
14	15683	0	15698	10510	5,188	787	892
15	15056	0	15066	10510	4,556	601	751
16	14454	0	14461	10510	3,951	453	632
17	13876	0	13881	10510	3,371	335	532
18	13321	0	13324	10510	2,814	244	448
19	12788	0	12790	10510	2,280	172	378
20	12276	0	12278	10510	1,768	116	318
21	11785	0	11786	10510	1,276	73	268
22	11314	0	11315	10510	805	40	225
23	10861	0	10862	10510	352	15	190
	402166	0	407003	240190	166813	77667	51868

$/BBLRESV: 13.23 EQUIP VAL: 7,943
$/BBLPROD: 12,307 WI OIL VAL: 923 RI OIL VAL: 616
WI PAYOUT: 6.2 GAS VAL: 76,744 GAS VAL: 51,252
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 137,480 WI TOTAL: 85,610 RI TOTAL: 51,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403825 - DIXIE #2041 FULL WI DECIMAL = .849089 #WELLS: 1
RRC#, WELL#.....: 164767 - 2041 RRC DIST..: 10 FULL RI DECIMAL = .150911 DEPTH: 7550
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 7.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.62
TYPE..(USNPQLHCT).: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404285 - HUMPHREYS 3-33 FULL WI DECIMAL = .763333 #WELLS: 1
RRC#, WELL#.....: 184285 - 3 RRC DIST..: 10 FULL RI DECIMAL = .236667 DEPTH: 7320
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,100			

12.0 1
10.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404201 - HUMPHREYS 2-32 FULL WI DECIMAL = .763333 #WELLS: 1
RRC#, WELL#.....: 184370 - 2 RRC DIST..: 10 FULL RI DECIMAL = .236667 DEPTH: 7320
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404202 - HUMPHREYS 3-32 FULL WI DECIMAL = .763333 #WELLS: 1
RRC#, WELL#.....: 184957 - 332 RRC DIST..: 10 FULL RI DECIMAL = .236667 DEPTH: 7400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404354 - GRACIE 121 #3 FULL WI DECIMAL = .999351 #WELLS: 1
RRC#, WELL#.....: 191081 - 3 RRC DIST..: 10 FULL RI DECIMAL = .000649 DEPTH: 7650
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

15.0 1
12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404839 - GRACIE 121 #4 FULL WI DECIMAL = .844088 #WELLS: 1
RRC#, WELL#.....: 211513 - 4 RRC DIST..: 10 FULL RI DECIMAL = .155912 DEPTH: 7803
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405331 - WRIGHT #7 FULL WI DECIMAL = .788594 #WELLS: 1
RRC#, WELL#.....: 224294 - 7 RRC DIST..: 10 FULL RI DECIMAL = .211406 DEPTH: 7600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406982 - CARLA ANN 182 #1H FULL WI DECIMAL = .757955 #WELLS: 1
RRC#, WELL#.....: 278176 - 1H RRC DIST..: 10 FULL RI DECIMAL = .242045 DEPTH: 6850
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,100
01	HEMPHILL COUNTY	1.000000	4,100
30	CANADIAN ISD (HEMPHI	1.000000	4,100
60	HEMPHILL CO HOSPITAL	1.000000	4,100
62	HEMPHILL CO UNDERGRO	1.000000	4,100

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	4,099		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	4,100	WI TOTAL:	4,100	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
41,500			
	9.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 4,100

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404912 - BRAINARD #1110 FULL WI DECIMAL = .782955 #WELLS: 1
RRC#, WELL#.....: 206892 - 1110 RRC DIST..: 10 FULL RI DECIMAL = .217045 DEPTH: 11090
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 15219500
GAS FIELD NAME...: CANADIAN, WEST (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700			
	20.5 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 1130 - SANTA FE #1 (GAS) FULL WI DECIMAL = .752713 #WELLS: 1
RRC#, WELL#.....: 104915 - 1 RRC DIST..: 10 FULL RI DECIMAL = .247287 DEPTH: 11372
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 16265500
GAS FIELD NAME...: CAST (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.00
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 650
LAST YR 8/8 VAL: 15,520

LAST YR OIL PROD:
LAST YR GAS PROD: 292

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: CAST MORROW LO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406847 - LOCKHART 10 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 272661 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12035
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 30526125
GAS FIELD NAME...: FELDMAN (ATOKA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404605 - M. HODGSON UNIT #1053 FULL WI DECIMAL = .866250 #WELLS: 1
RRC#, WELL#.....: 200539 - 1053 RRC DIST..: 10 FULL RI DECIMAL = .133750 DEPTH: 10070
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 30526250
GAS FIELD NAME...: FELDMAN (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 97900 - WAINSCOTT-MCCLURE FULL WI DECIMAL = .867500 #WELLS: 1
RRC#, WELL#.....: 22059 - 1 U RRC DIST..: 10 FULL RI DECIMAL = .132500 DEPTH: 7830
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	216,100
01	HEMPHILL COUNTY	1.000000	216,100
30	CANADIAN ISD (HEMPHI	1.000000	216,100
60	HEMPHILL CO HOSPITAL	1.000000	216,100
62	HEMPHILL CO UNDERGRO	1.000000	216,100

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 15.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 15.35
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		13	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,790
LAST YR RI VAL: 1,780
LAST YR 8/8 VAL: 10,570

LAST YR OIL PROD:
LAST YR GAS PROD: 5,783

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,413	0	62.59	13.02	13.02	.00	0
2	0	4,104	0	63.57	13.15	13.15	.00	0
3	0	3,816	0	64.58	13.29	13.29	.00	0
4	0	3,549	0	65.60	13.43	13.43	.00	0
5	0	3,301	0	66.63	13.57	13.57	.00	0
6	0	3,070	0	67.70	13.71	13.71	.00	0
7	0	2,855	0	67.70	13.71	13.71	.00	0
8	0	2,655	0	67.70	13.71	13.71	.00	0
9	0	2,469	0	67.70	13.71	13.71	.00	0
10	0	2,296	0	67.70	13.71	13.71	.00	0
11	0	2,135	0	67.70	13.71	13.71	.00	0
12	0	1,986	0	67.70	13.71	13.71	.00	0
13	0	1,847	0	67.70	13.71	13.71	.00	0
14	0	1,717	0	67.70	13.71	13.71	.00	0
15	0	1,597	0	67.70	13.71	13.71	.00	0
16	0	1,485	0	67.70	13.71	13.71	.00	0
17	0	1,381	0	67.70	13.71	13.71	.00	0
18	0	1,285	0	67.70	13.71	13.71	.00	0
19	0	1,195	0	67.70	13.71	13.71	.00	0
20	0	1,111	0	67.70	13.71	13.71	.00	0
21	0	1,033	0	67.70	13.71	13.71	.00	0
22	0	961	0	67.70	13.71	13.71	.00	0
	0	50,261	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49844	0	49844	10500	39,344	36,688	7130
2	46818	0	46818	10605	36,213	29,364	5875
3	44004	0	44004	10711	33,293	23,475	4844
4	41355	0	41355	10818	30,537	18,723	3993
5	38861	0	38861	10926	27,935	14,894	3292
6	36514	0	36514	11035	25,479	11,812	2713
7	33958	0	33958	11035	22,923	9,241	2213
8	31581	0	31581	11035	20,546	7,203	1806
9	29370	0	29370	11035	18,335	5,589	1473
10	27314	0	27314	11035	16,279	4,315	1202
11	25402	0	25402	11035	14,367	3,312	980
12	23624	0	23624	11035	12,589	2,523	800
13	21970	0	21970	11035	10,935	1,906	652
14	20432	0	20432	11035	9,397	1,424	532
15	19002	0	19002	11035	7,967	1,050	434
16	17672	0	17672	11035	6,637	761	354
17	16435	0	16435	11035	5,400	538	289
18	15284	0	15284	11035	4,249	368	236
19	14215	0	14215	11035	3,180	240	192
20	13219	0	13219	11035	2,184	143	157
21	12294	0	12294	11035	1,259	72	128
22	11434	0	11434	11035	399	20	104
	590602	0	590602	241155	349447	173661	39399

$/BBLRESV: .00 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 173,661 GAS VAL: 39,399
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 216,100 WI TOTAL: 176,700 RI TOTAL: 39,400

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 10150 - JONES ESTATE #1 FULL WI DECIMAL = .913686 #WELLS: 1
RRC#, WELL#.....: 78924 - 1 RRC DIST..: 10 FULL RI DECIMAL = .086314 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	365,150
01	HEMPHILL COUNTY	1.000000	365,150
30	CANADIAN ISD (HEMPHI	1.000000	365,150
60	HEMPHILL CO HOSPITAL	1.000000	365,150
62	HEMPHILL CO UNDERGRO	1.000000	365,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		100	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 82,540
LAST YR RI VAL: 20,750
LAST YR 8/8 VAL: 103,290

LAST YR OIL PROD:
LAST YR GAS PROD: 36,060

REMARKS1: PREV OP APACHE
REMARKS2: FELD DOUGLAS
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	34,987	0	62.59	3.03	3.03	.00	0
2	0	32,537	0	63.57	3.06	3.06	.00	0
3	0	30,260	0	64.58	3.09	3.09	.00	0
4	0	28,142	0	65.60	3.12	3.12	.00	0
5	0	26,172	0	66.63	3.16	3.16	.00	0
6	0	24,340	0	67.70	3.19	3.19	.00	0
7	0	22,636	0	67.70	3.19	3.19	.00	0
8	0	21,051	0	67.70	3.19	3.19	.00	0
9	0	19,578	0	67.70	3.19	3.19	.00	0
10	0	18,207	0	67.70	3.19	3.19	.00	0
11	0	16,933	0	67.70	3.19	3.19	.00	0
12	0	15,747	0	67.70	3.19	3.19	.00	0
13	0	14,645	0	67.70	3.19	3.19	.00	0
14	0	13,620	0	67.70	3.19	3.19	.00	0
15	0	12,666	0	67.70	3.19	3.19	.00	0
16	0	11,780	0	67.70	3.19	3.19	.00	0
17	0	10,955	0	67.70	3.19	3.19	.00	0
18	0	10,188	0	67.70	3.19	3.19	.00	0
19	0	9,475	0	67.70	3.19	3.19	.00	0
20	0	8,812	0	67.70	3.19	3.19	.00	0
	0	382,731	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	96860	0	96860	24000	72,860	67,942	8570
2	90972	0	90972	24240	66,732	54,111	7061
3	85433	0	85433	24482	60,951	42,977	5817
4	80225	0	80225	24726	55,499	34,028	4791
5	75565	0	75565	24974	50,591	26,973	3958
6	70943	0	70943	25223	45,720	21,196	3260
7	65977	0	65977	25224	40,753	16,430	2660
8	61359	0	61359	25224	36,135	12,667	2169
9	57063	0	57063	25224	31,839	9,706	1770
10	53069	0	53069	25224	27,845	7,381	1444
11	49354	0	49354	25224	24,130	5,562	1178
12	45899	0	45899	25224	20,675	4,144	961
13	42686	0	42686	25224	17,462	3,043	784
14	39698	0	39698	25224	14,474	2,194	639
15	36919	0	36919	25224	11,695	1,541	522
16	34335	0	34335	25224	9,111	1,044	426
17	31932	0	31932	25224	6,708	668	347
18	29696	0	29696	25224	4,472	387	283
19	27618	0	27618	25224	2,394	180	231
20	25684	0	25684	25224	460	30	188
	1101287	0	1101287	500781	600506	312204	47059

$/BBLRESV: .00 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 312,204 GAS VAL: 47,059
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 365,150 WI TOTAL: 318,090 RI TOTAL: 47,060

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 95800 - HODGSON MARGARET E #1,2,3,4 FULL WI DECIMAL = .865000 #WELLS: 2
RRC#, WELL#.....: 2538 - RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,029,120
01	HEMPHILL COUNTY	1.000000	1,029,120
30	CANADIAN ISD (HEMPHI	1.000000	1,029,120
60	HEMPHILL CO HOSPITAL	1.000000	1,029,120
62	HEMPHILL CO UNDERGRO	1.000000	1,029,120

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,365	32,608	0	62.79	5.18	5.18	.00	182764
2	2,927	29,347	0	63.78	5.23	5.23	.00	161512
3	2,546	26,412	0	64.79	5.29	5.29	.00	142741
4	2,215	23,771	0	65.82	5.35	5.35	.00	126159
5	1,927	21,394	0	66.86	5.40	5.40	.00	111492
6	1,677	19,254	0	67.91	5.46	5.46	.00	98521
7	1,459	17,329	0	67.91	5.46	5.46	.00	85714
8	1,269	15,596	0	67.91	5.46	5.46	.00	74571
9	1,104	14,036	0	67.91	5.46	5.46	.00	64877
10	960	12,633	0	67.91	5.46	5.46	.00	56443
11	835	11,369	0	67.91	5.46	5.46	.00	49105
12	727	10,232	0	67.91	5.46	5.46	.00	42721
13	632	9,209	0	67.91	5.46	5.46	.00	37168
	21,643	243,190	0					1,233,788

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 6.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.11
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	146107	0	328871	83250*	245,621	226,112	47451
2	132765	0	294277	68932	225,345	175,803	36291
3	120860	0	263601	69622	193,979	128,247	27784
4	110007	0	236166	70318	165,848	92,923	21275
5	99932	0	211424	71021	140,403	66,666	16279
6	90938	0	189459	71731	117,728	47,373	12469
7	81844	0	167558	71731	95,827	32,678	9425
8	73660	0	148231	71731	76,500	22,107	7126
9	66294	0	131171	71731	59,440	14,557	5390
10	59664	0	116107	71731	44,376	9,210	4077
11	53698	0	102803	71731	31,072	5,465	3086
12	48328	0	91049	71731	19,318	2,879	2336
13	43495	0	80663	71731	8,932	1,128	1769
	1127592	0	2361380	936991	1424389	825148	194758

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000	10.0	95	
	13.0 99	10.0 99	

$/BBLRESV: 23.03 EQUIP VAL: 9,212
$/BBLPROD: 49,841 WI OIL VAL: 431,128 RI OIL VAL: 101,758
WI PAYOUT: 4.0 GAS VAL: 394,019 GAS VAL: 92,999
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,029,120 WI TOTAL: 834,360 RI TOTAL: 194,760

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 177,440
LAST YR RI VAL: 64,930
LAST YR 8/8 VAL: 242,370

LAST YR OIL PROD: 3,355
LAST YR GAS PROD: 33,299
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: PREV OP APACHE
REMARKS2: FELDMAN TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 123100 - CABE, TROY #1, #2 (OIL) FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 2635 - RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8036
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	290,070
01	HEMPHILL COUNTY	1.000000	290,070
30	CANADIAN ISD (HEMPHI	1.000000	290,070
60	HEMPHILL CO HOSPITAL	1.000000	290,070
62	HEMPHILL CO UNDERGRO	1.000000	290,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,004	8,808	0	62.79	3.52	3.52	.00	94373
2	1,823	7,751	0	63.78	3.56	3.56	.00	87234
3	1,659	6,820	0	64.79	3.60	3.60	.00	80640
4	1,510	6,002	0	65.82	3.63	3.63	.00	74549
5	1,374	5,282	0	66.86	3.67	3.67	.00	68911
6	1,250	4,648	0	67.91	3.71	3.71	.00	63694
7	1,138	4,090	0	67.91	3.71	3.71	.00	57962
	10,758	43,401	0					527,363

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23253	0	117626	61950	55,676	51,472	36405
2	20695	0	107929	62569	45,360	35,842	28795
3	18416	0	99056	63195	35,861	24,219	22783
4	16342	0	90891	63827	27,064	15,621	18022
5	14539	0	83450	64466	18,984	9,366	14264
6	12934	0	76628	65110	11,518	4,857	11291
7	11382	0	69344	65111	4,233	1,526	8809
	117561	0	644924	446228	198696	142903	140369

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
59,000	5.8	26	
	9.0 99	12.0 99	

$/BBLRESV: 14.48 EQUIP VAL: 6,797
$/BBLPROD: 26,863 WI OIL VAL: 116,854 RI OIL VAL: 114,782
WI PAYOUT: 3.5 GAS VAL: 26,049 GAS VAL: 25,587
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 290,070 WI TOTAL: 149,700 RI TOTAL: 140,370

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,210
LAST YR RI VAL: 59,520
LAST YR 8/8 VAL: 109,730

LAST YR OIL PROD: 1,906
LAST YR GAS PROD: 9,476

REMARKS1: PREV OP APACHE
REMARKS2: FELDMAN TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 104165 - KENYON MURL A #2 (OIL)**PLUG** FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 4737 - RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7855
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #1 PLUG 12/2013-#2 PLUG 2/20
REMARKS2: FELDMAN TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404198 - LOCKHART B #1 & #2 FULL WI DECIMAL = .752083 #WELLS: 1
RRC#, WELL#.....: 4892 - RRC DIST..: 10 FULL RI DECIMAL = .247917 DEPTH: 7850
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
47,500			
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD:
LAST YR GAS PROD: 211

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 105940 - LOCKHART A #2 FULL WI DECIMAL = .750000 #WELLS: 3
RRC#, WELL#.....: 4989 - RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12294
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	517,490
01	HEMPHILL COUNTY	1.000000	517,490
30	CANADIAN ISD (HEMPHI	1.000000	517,490
60	HEMPHILL CO HOSPITAL	1.000000	517,490
62	HEMPHILL CO UNDERGRO	1.000000	517,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,760	21,626	0	62.79	4.20	4.20	.00	82883
2	1,496	17,517	0	63.78	4.24	4.24	.00	71561
3	1,271	14,188	0	64.79	4.29	4.29	.00	61790
4	1,080	11,492	0	65.82	4.33	4.33	.00	53357
5	918	9,309	0	66.86	4.38	4.38	.00	46070
6	780	7,540	0	67.91	4.42	4.42	.00	39774
7	663	6,107	0	67.91	4.42	4.42	.00	33808
8	564	4,947	0	67.91	4.42	4.42	.00	28737
9	479	4,007	0	67.91	4.42	4.42	.00	24426
10	407	3,245	0	67.91	4.42	4.42	.00	20762
	9,418	99,978	0					463,168

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68122	0	151005	29400	121,605	112,423	46735
2	55704	0	127265	29694	97,571	77,098	33955
3	45653	0	107443	29990	77,453	52,308	24713
4	37323	0	90680	30290	60,390	34,858	17980
5	30581	0	76651	30593	46,058	22,723	13102
6	24997	0	64771	30899	33,872	14,282	9544
7	20247	0	54055	30900	23,155	8,345	6867
8	16400	0	45137	30900	14,237	4,386	4943
9	13284	0	37710	30900	6,810	1,793	3560
10	10760	0	31522	30900	622	140	2566
	323071	0	786239	304466	481773	328356	163965

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 27.39 EQUIP VAL: 25,163
$/BBLPROD: 48,662 WI OIL VAL: 193,432 RI OIL VAL: 96,591
WI PAYOUT: 3.9 GAS VAL: 134,923 GAS VAL: 67,374
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 517,490 WI TOTAL: 353,520 RI TOTAL: 163,970

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	5.3	67	
	15.0 99	19.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: 2 EQ SCH#: 31 VAL: 24,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 151,080
LAST YR RI VAL: 83,880
LAST YR 8/8 VAL: 234,960

LAST YR OIL PROD: 1,996
LAST YR GAS PROD: 22,045

REMARKS1: PREV OP APACHE
REMARKS2: 7.0K/2012
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404120 - LOCKHART STRIP FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 7356 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11330
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	115,540
01	HEMPHILL COUNTY	1.000000	115,540
30	CANADIAN ISD (HEMPHI	1.000000	115,540
60	HEMPHILL CO HOSPITAL	1.000000	115,540
62	HEMPHILL CO UNDERGRO	1.000000	115,540

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	311	6,522	0	62.79	4.36	4.36	.00	14646
2	283	5,869	0	63.78	4.40	4.40	.00	13538
3	257	5,282	0	64.79	4.45	4.45	.00	12514
4	234	4,754	0	65.82	4.50	4.50	.00	11569
5	213	4,279	0	66.86	4.54	4.54	.00	10694
6	194	3,851	0	67.91	4.59	4.59	.00	9885
7	176	3,466	0	67.91	4.59	4.59	.00	8995
8	160	3,119	0	67.91	4.59	4.59	.00	8185
9	146	2,807	0	67.91	4.59	4.59	.00	7449
	1,974	39,949	0					97,475

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21327	0	35973	15750	20,223	18,696	11134
2	19370	0	32908	15907	17,001	13,433	8780
3	17631	0	30145	16067	14,078	9,507	6934
4	16047	0	27616	16227	11,389	6,574	5476
5	14570	0	25264	16390	8,874	4,377	4319
6	13258	0	23143	16553	6,590	2,779	3410
7	11932	0	20927	16554	4,373	1,576	2659
8	10739	0	18924	16554	2,370	730	2072
9	9665	0	17114	16554	560	147	1616
	134539	0	232014	146556	85458	57819	46400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.9	19	
	9.0 99	10.0 99	

$/BBLRESV: 16.42 EQUIP VAL: 11,323
$/BBLPROD: 35,987 WI OIL VAL: 24,291 RI OIL VAL: 19,494
WI PAYOUT: 4.7 GAS VAL: 33,528 GAS VAL: 26,906
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 115,540 WI TOTAL: 69,140 RI TOTAL: 46,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,010
LAST YR RI VAL: 24,670
LAST YR 8/8 VAL: 56,680

LAST YR OIL PROD: 371
LAST YR GAS PROD: 7,096

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406337 - PIPER O S FULL WI DECIMAL = .737500 #WELLS: 1
RRC#, WELL#.....: 8186 - RRC DIST..: 10 FULL RI DECIMAL = .262500 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	11,711		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406531 - LOCKHART 10 #4HB FULL WI DECIMAL = .769168 #WELLS: 2
RRC#, WELL#.....: 8569 - 4HB RRC DIST..: 10 FULL RI DECIMAL = .230832 DEPTH: 7647
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	624,610
01	HEMPHILL COUNTY	1.000000	624,610
30	CANADIAN ISD (HEMPHI	1.000000	624,610
60	HEMPHILL CO HOSPITAL	1.000000	624,610
62	HEMPHILL CO UNDERGRO	1.000000	624,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
73,500	7.1	98	
1	15.0 1	17.0 1	
20.0 1	12.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 91,110
LAST YR RI VAL: 96,900
LAST YR 8/8 VAL: 188,010

LAST YR OIL PROD: 2,618
LAST YR GAS PROD: 36,295

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,358	32,086	0	62.79	3.73	3.73	.00	113882
2	2,039	26,951	0	63.78	3.76	3.76	.00	100028
3	1,794	23,309	0	64.79	3.80	3.80	.00	89419
4	1,579	20,511	0	65.82	3.84	3.84	.00	79940
5	1,389	18,050	0	66.86	3.89	3.89	.00	71458
6	1,222	15,884	0	67.91	3.92	3.92	.00	63871
7	1,076	13,978	0	67.91	3.92	3.92	.00	56206
8	946	12,300	0	67.91	3.92	3.92	.00	49461
9	833	10,824	0	67.91	3.92	3.92	.00	43526
10	733	9,525	0	67.91	3.92	3.92	.00	38303
	13,969	183,418	0					706,094

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92055	0	205937	77175	128,762	119,040	57383
2	77944	0	177972	62357	115,615	91,355	42751
3	68128	0	157547	62980	94,567	63,866	32624
4	60584	0	140524	63610	76,914	44,396	25085
5	54008	0	125466	64247	61,219	30,203	19308
6	47894	0	111765	64889	46,876	19,766	14827
7	42147	0	98353	64889	33,464	12,060	11248
8	37089	0	86550	64889	21,661	6,673	8534
9	32638	0	76164	64889	11,275	2,969	6473
10	28722	0	67025	64889	2,136	481	4912
	541209	0	1247303	654814	592489	390809	223145

$/BBLRESV: 20.59 EQUIP VAL: 10,664
$/BBLPROD: 40,512 WI OIL VAL: 221,235 RI OIL VAL: 126,321
WI PAYOUT: 3.8 GAS VAL: 169,573 GAS VAL: 96,823
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 624,610 WI TOTAL: 401,470 RI TOTAL: 223,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406806 - J-FEL 9 #1H FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 9117 - RRC DIST..: 10 FULL RI DECIMAL = .212500 DEPTH: 7608
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,560
01	HEMPHILL COUNTY	1.000000	9,560
30	CANADIAN ISD (HEMPHI	1.000000	9,560
60	HEMPHILL CO HOSPITAL	1.000000	9,560
62	HEMPHILL CO UNDERGRO	1.000000	9,560

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	9,564
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	9,560	WI TOTAL:	9,560

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000			
		4.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.110 De/Dt: 9.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 9,700
LAST YR 8/8 VAL: 18,810

LAST YR OIL PROD:
LAST YR GAS PROD: 5,633

REMARKS1: PREV OP APACHE9
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406842 - FEE 37 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 9132 - RRC DIST..: 10 FULL RI DECIMAL = .166667 DEPTH: 7716
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30526750
OIL FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	651,060
01	HEMPHILL COUNTY	1.000000	651,060
30	CANADIAN ISD (HEMPHI	1.000000	651,060
60	HEMPHILL CO HOSPITAL	1.000000	651,060
62	HEMPHILL CO UNDERGRO	1.000000	651,060

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,999	19,943	0	62.79	4.89	4.89	.00	104598
2	1,759	18,546	0	63.78	4.94	4.94	.00	93497
3	1,548	17,248	0	64.79	5.00	5.00	.00	83580
4	1,362	16,041	0	65.82	5.05	5.05	.00	74720
5	1,198	14,918	0	66.86	5.10	5.10	.00	66793
6	1,054	13,874	0	67.91	5.15	5.15	.00	59700
7	928	12,902	0	67.91	5.15	5.15	.00	52536
8	816	11,999	0	67.91	5.15	5.15	.00	46232
9	718	11,159	0	67.91	5.15	5.15	.00	40684
10	632	10,378	0	67.91	5.15	5.15	.00	35802
11	556	9,652	0	67.91	5.15	5.15	.00	31506
12	489	8,976	0	67.91	5.15	5.15	.00	27725
13	431	8,348	0	67.91	5.15	5.15	.00	24398
14	379	7,763	0	67.91	5.15	5.15	.00	21470
15	333	7,220	0	67.91	5.15	5.15	.00	18894
	14,202	188,967	0					782,135

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81268	0	185866	46200	139,666	129,121	34516
2	76352	0	169849	46662	123,187	97,339	27189
3	71870	0	155450	47128	108,322	73,156	21452
4	67507	0	142227	47600	94,627	54,622	16920
5	63403	0	130196	48076	82,120	40,514	13353
6	59543	0	119243	48556	70,687	29,807	10542
7	55375	0	107911	48557	59,354	21,392	8225
8	51499	0	97731	48557	49,174	15,147	6421
9	47894	0	88578	48557	40,021	10,536	5017
10	44541	0	80343	48557	31,786	7,153	3923
11	41423	0	72929	48557	24,372	4,687	3070
12	38524	0	66249	48557	17,692	2,908	2404
13	35827	0	60225	48557	11,668	1,639	1884
14	33319	0	54789	48557	6,232	748	1478
15	30987	0	49881	48557	1,324	136	1159
	799332	0	1581467	721235	860232	488905	157553

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000	5.9	57	
	12.0 99	7.0 99	

$/BBLRESV: 20.43 EQUIP VAL: 4,600
$/BBLPROD: 49,175 WI OIL VAL: 241,794 RI OIL VAL: 77,920
WI PAYOUT: 4.3 GAS VAL: 247,111 GAS VAL: 79,633
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 651,060 WI TOTAL: 493,510 RI TOTAL: 157,550

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 143,900
LAST YR RI VAL: 68,040
LAST YR 8/8 VAL: 211,940

LAST YR OIL PROD: 1,849
LAST YR GAS PROD: 20,719

REMARKS1: 51K/2020
REMARKS2: PREV OP APACHE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 94600 - HODGSON MARGARET FULL WI DECIMAL = .856232 #WELLS: 1
RRC#, WELL#.....: 22062 - 1 RRC DIST..: 10 FULL RI DECIMAL = .143768 DEPTH: 7725
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC: 22063
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.05
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,680
LAST YR 8/8 VAL: 10,140

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2: FELDMAN TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404750 - FELDMAN DD #3 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 205635 - 3 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7795
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	76,240
01	HEMPHILL COUNTY	1.000000	76,240
30	CANADIAN ISD (HEMPHI	1.000000	76,240
60	HEMPHILL CO HOSPITAL	1.000000	76,240
62	HEMPHILL CO UNDERGRO	1.000000	76,240

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	170	6,479	0	62.59	4.45	4.45	.00	9204
2	149	5,766	0	63.57	4.49	4.49	.00	8226
3	131	5,132	0	64.58	4.54	4.54	.00	7354
4	115	4,567	0	65.60	4.59	4.59	.00	6574
5	101	4,065	0	66.63	4.64	4.64	.00	5876
6	89	3,617	0	67.70	4.68	4.68	.00	5254
7	78	3,219	0	67.70	4.68	4.68	.00	4623
	833	32,845	0					47,111

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24939	0	34143	15000	19,143	17,851	4990
2	22395	0	30621	15150	15,471	12,545	3926
3	20154	0	27508	15301	12,207	8,607	3094
4	18135	0	24709	15455	9,254	5,674	2438
5	16316	0	22192	15609	6,583	3,509	1921
6	14646	0	19900	15766	4,134	1,916	1511
7	13035	0	17658	15766	1,892	762	1176
	129620	0	176731	108047	68684	50864	19056

$/BBLRESV: 18.84 EQUIP VAL: 6,311
$/BBLPROD: 31,314 WI OIL VAL: 13,559 RI OIL VAL: 5,080
WI PAYOUT: 4.2 GAS VAL: 37,305 GAS VAL: 13,976
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 76,240 WI TOTAL: 57,180 RI TOTAL: 19,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.5	19	
	12.0 99	11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,820
LAST YR RI VAL: 2,580
LAST YR 8/8 VAL: 11,400

LAST YR OIL PROD: 164
LAST YR GAS PROD: 6,238

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405855 - FEE 37 #4 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 242735 - 4 RRC DIST..: 10 FULL RI DECIMAL = .166667 DEPTH: 11400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED FROM RRC 163292
REMARKS2: PREV OP APACHE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406292 - FELDMAN DD #2 FULL WI DECIMAL = .838460 #WELLS: 1
RRC#, WELL#.....: 255765 - 2 RRC DIST..: 10 FULL RI DECIMAL = .161540 DEPTH: 11737
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	81,920
01	HEMPHILL COUNTY	1.000000	81,920
30	CANADIAN ISD (HEMPHI	1.000000	81,920
60	HEMPHILL CO HOSPITAL	1.000000	81,920
62	HEMPHILL CO UNDERGRO	1.000000	81,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	12,769	0	62.59	3.89	3.89	.00	5405
2	92	11,036	0	63.57	3.93	3.93	.00	4941
3	83	9,932	0	64.58	3.96	3.96	.00	4518
4	75	8,939	0	65.60	4.01	4.01	.00	4130
5	67	8,045	0	66.63	4.05	4.05	.00	3775
6	60	7,240	0	67.70	4.10	4.10	.00	3452
7	54	6,516	0	67.70	4.10	4.10	.00	3107
	534	64,477	0					29,328

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41647	0	47052	42000*	5,052	4,711	8490
2	36365	0	41306	24240	17,066	13,838	6538
3	32979	0	37497	24482	13,015	9,177	5206
4	30055	0	34185	24726	9,459	5,799	4164
5	27320	0	31095	24974	6,121	3,264	3321
6	24891	0	28343	25223	3,120	1,446	2656
7	22402	0	25509	25224	285	115	2098
	215659	0	244987	190869	54118	38350	32473

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.3	39	
	10.0 99	17.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,920
LAST YR 8/8 VAL: 18,790

LAST YR OIL PROD: 85
LAST YR GAS PROD: 12,054
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: RECLASS OF RRC 151100
REMARKS2: PREV OP APACHE
MC1:
MC2:

$/BBLRESV: 10.27 EQUIP VAL: 11,097
$/BBLPROD: 18,218 WI OIL VAL: 4,591 RI OIL VAL: 3,887
WI PAYOUT: 4.8 GAS VAL: 33,759 GAS VAL: 28,586
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 81,920 WI TOTAL: 49,450 RI TOTAL: 32,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 25300 - IMMEL A #1 FULL WI DECIMAL = .740000 #WELLS: 1
RRC#, WELL#.....: 55286 - 1 RRC DIST..: 10 FULL RI DECIMAL = .260000 DEPTH: 8000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 30528900
GAS FIELD NAME...: FELDMAN, NORTH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,580
01	HEMPHILL COUNTY	1.000000	68,580
30	CANADIAN ISD (HEMPHI	1.000000	68,580
60	HEMPHILL CO HOSPITAL	1.000000	68,580
62	HEMPHILL CO UNDERGRO	1.000000	68,580

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,737	0	62.59	3.75	3.75	.00	0
2	0	5,564	0	63.57	3.78	3.78	.00	0
3	0	5,397	0	64.58	3.82	3.82	.00	0
4	0	5,236	0	65.60	3.86	3.86	.00	0
5	0	5,078	0	66.63	3.90	3.90	.00	0
6	0	4,926	0	67.70	3.94	3.94	.00	0
7	0	4,778	0	67.70	3.94	3.94	.00	0
8	0	4,635	0	67.70	3.94	3.94	.00	0
9	0	4,496	0	67.70	3.94	3.94	.00	0
10	0	4,361	0	67.70	3.94	3.94	.00	0
11	0	4,230	0	67.70	3.94	3.94	.00	0
12	0	4,103	0	67.70	3.94	3.94	.00	0
13	0	3,980	0	67.70	3.94	3.94	.00	0
14	0	3,861	0	67.70	3.94	3.94	.00	0
15	0	3,745	0	67.70	3.94	3.94	.00	0
16	0	3,632	0	67.70	3.94	3.94	.00	0
17	0	3,523	0	67.70	3.94	3.94	.00	0
18	0	3,418	0	67.70	3.94	3.94	.00	0
	0	80,700	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.41
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200		16	
		3.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15920	0	15920	9200	6,720	6,266	5239
2	15566	0	15566	9292	6,274	5,087	4493
3	15259	0	15259	9384	5,875	4,142	3864
4	14956	0	14956	9478	5,478	3,358	3322
5	14658	0	14658	9573	5,085	2,711	2856
6	14364	0	14364	9669	4,695	2,176	2455
7	13933	0	13933	9670	4,263	1,719	2089
8	13515	0	13515	9670	3,845	1,348	1777
9	13110	0	13110	9670	3,440	1,049	1512
10	12716	0	12716	9670	3,046	807	1287
11	12335	0	12335	9670	2,665	614	1095
12	11965	0	11965	9670	2,295	460	932
13	11606	0	11606	9670	1,936	337	793
14	11258	0	11258	9670	1,588	241	674
15	10920	0	10920	9670	1,250	165	574
16	10592	0	10592	9670	922	106	488
17	10274	0	10274	9670	604	60	416
18	9966	0	9966	9670	296	26	354
	232913	0	232913	172636	60277	30672	34220

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 2,960
LAST YR 8/8 VAL: 11,420

LAST YR OIL PROD:
LAST YR GAS PROD: 5,793

REMARKS1: PREV OP APACHE
REMARKS2: FELD N DOUGLAS
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 3,690
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.1 GAS VAL: 30,672 GAS VAL: 34,220
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 68,580 WI TOTAL: 34,360 RI TOTAL: 34,220

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 26800 - JONES WALTER S JR B #1-18 FULL WI DECIMAL = .837656 #WELLS: 2
RRC#, WELL#.....: 4124 - RRC DIST..: 10 FULL RI DECIMAL = .162344 DEPTH: 7900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30530500
OIL FIELD NAME...: FELDMAN, SOUTH (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	460	17,236	0	62.79	4.33	4.33	.00	24194
2	354	13,862	0	63.78	4.38	4.38	.00	18913
3	292	11,918	0	64.79	4.43	4.43	.00	15847
4	248	10,487	0	65.82	4.47	4.47	.00	13684
	1,354	53,503	0					72,638

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	112,830
01	HEMPHILL COUNTY	1.000000	112,830
30	CANADIAN ISD (HEMPHI	1.000000	112,830
60	HEMPHILL CO HOSPITAL	1.000000	112,830
62	HEMPHILL CO UNDERGRO	1.000000	112,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62516	0	86710	47250	39,460	36,481	15603
2	50859	0	69772	47722	22,050	17,422	10824
3	44226	0	60073	48200	11,873	8,019	8033
4	39270	0	52954	48682	4,272	2,466	6105
	196871	0	269509	191854	77655	64388	40565

$/BBLRESV: 15.31 EQUIP VAL: 7,868
$/BBLPROD: 13,817 WI OIL VAL: 17,354 RI OIL VAL: 10,933
WI PAYOUT: 2.9 GAS VAL: 47,034 GAS VAL: 29,632
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 112,830 WI TOTAL: 72,260 RI TOTAL: 40,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.11
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000	1.5	55	
	26.0 1	23.0 1	
	20.0 1	16.0 1	
	15.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,190
LAST YR RI VAL: 20,220
LAST YR 8/8 VAL: 51,410

LAST YR OIL PROD: 560
LAST YR GAS PROD: 21,373

REMARKS1: PREV OP APACHE
REMARKS2: FELD SO TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404337 - HODGSON 21 #1 FULL WI DECIMAL = .810313 #WELLS: 1
RRC#, WELL#.....: 7426 - 1 RRC DIST..: 10 FULL RI DECIMAL = .189687 DEPTH: 8000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 30530500
OIL FIELD NAME...: FELDMAN, SOUTH (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
1	30.0 99	20.0 99	
20.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 2,290
LAST YR 8/8 VAL: 11,400

LAST YR OIL PROD:
LAST YR GAS PROD: 56

REMARKS1: COMINGLED W/ RRC# 200464
REMARKS2: DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 11800 - DAVIDSON #1 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 90749 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8651
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 34370500
GAS FIELD NAME...: GEM-DANDY (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.56
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,200		1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD: 321

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: GEM DANDY DOUGL
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404058 - ABRAHAM 2048 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 175092 - 2048 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 34370500
GAS FIELD NAME...: GEM-DANDY (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,060
01	HEMPHILL COUNTY	1.000000	11,060
30	CANADIAN ISD (HEMPHI	1.000000	11,060
60	HEMPHILL CO HOSPITAL	1.000000	11,060
62	HEMPHILL CO UNDERGRO	1.000000	11,060

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,399	0	62.59	5.03	5.03	.00	0
2	0	1,301	0	63.57	5.08	5.08	.00	0
	0	2,700	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5630	0	5630	5100	530	494	1318
2	5288	0	5288	5151	137	111	1086
	10918	0	10918	10251	667	605	2404

$/BBLRESV: .00 EQUIP VAL: 8,055
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 605 GAS VAL: 2,404
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,060 WI TOTAL: 8,660 RI TOTAL: 2,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,100		4	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 420
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 1,532

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/10/2022 MNRLKLUM

LEASE#, NAME.....: 1030 - RAMSEY #1 FULL WI DECIMAL = .687500 #WELLS: 1
RRC#, WELL#.....: 4638 - RRC DIST..: 10 FULL RI DECIMAL = .312500 DEPTH: 8400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 34375150
OIL FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,560
01	HEMPHILL COUNTY	1.000000	9,560
30	CANADIAN ISD (HEMPHI	1.000000	9,560
60	HEMPHILL CO HOSPITAL	1.000000	9,560
62	HEMPHILL CO UNDERGRO	1.000000	9,560

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	9,564		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	9,560	WI TOTAL:	9,560	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
	5.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD: 184
LAST YR GAS PROD: 2,044

REMARKS1: PREV OP APACHE
REMARKS2: GEM HEM DOUG LO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 5400 - BURTON #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 57259 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 19175
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 34375509
GAS FIELD NAME...: GEM-HEMPHILL (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV:	.00	EQUIP VAL:	24,398		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			24,400		0
8/8 VALUE:	24,400	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.15
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,400
LAST YR RI VAL:
LAST YR 8/8 VAL: 24,400

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2: GEM-HEM MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: UNKNOWN LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407209 - GATLIN 3 #1H FULL WI DECIMAL = .817812 #WELLS: 1
RRC#, WELL#.....: 286193 - 1H RRC DIST..: 10 FULL RI DECIMAL = .182188 DEPTH: 8155
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402020 HCG.....:
ALT RRC#: 286193 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	609,690
01	HEMPHILL COUNTY	1.000000	609,690
34	FT ELLIOTT CISD (HEM	1.000000	609,690
60	HEMPHILL CO HOSPITAL	1.000000	609,690
62	HEMPHILL CO UNDERGRO	1.000000	609,690
87	AMARILLO P&A OVERLAP	1.000000	609,690

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,547	59,594	0	35.33	4.03	4.03	.00	44698
2	1,001	46,004	0	35.88	4.07	4.07	.00	29372
3	694	37,209	0	36.45	4.11	4.11	.00	20688
4	510	31,084	0	37.04	4.16	4.16	.00	15449
5	386	26,590	0	37.63	4.20	4.20	.00	11879
6	301	23,161	0	38.22	4.24	4.24	.00	9408
7	242	20,467	0	38.22	4.24	4.24	.00	7564
8	198	18,297	0	38.22	4.24	4.24	.00	6189
9	165	16,467	0	38.22	4.24	4.24	.00	5157
10	138	14,820	0	38.22	4.24	4.24	.00	4313
	5,182	293,693	0					154,717

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	196409	0	241107	50000	191,107	176,679	49872
2	153124	0	182496	50500	131,996	104,299	32541
3	125067	0	145755	51005	94,750	63,990	22405
4	105751	0	121200	51515	69,685	40,224	16061
5	91332	0	103211	52030	51,181	25,251	11790
6	80311	0	89719	52550	37,169	15,673	8836
7	70970	0	78534	52550	25,984	9,365	6667
8	63445	0	69634	52550	17,084	5,263	5096
9	57100	0	62257	52550	9,707	2,555	3927
10	51389	0	55702	52550	3,152	709	3030
	994898	0	1149615	517800	631815	444008	160225

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 37.38 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000			

$/BBLRESV: 14.10 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 59,755 RI OIL VAL: 21,563
WI PAYOUT: 3.5 GAS VAL: 384,253 GAS VAL: 138,662
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 609,690 WI TOTAL: 449,460 RI TOTAL: 160,230

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.4 D B: .460 De/Dt: 38.0 / 10.0
GAS: 189.0 D B: .840 De/Dt: 25.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 137,350
LAST YR RI VAL: 99,850
LAST YR 8/8 VAL: 237,200

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 19A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403918 - RAMP FULL WI DECIMAL = .781352 #WELLS: 1
RRC#, WELL#.....: 7278 - 1 RRC DIST..: 10 FULL RI DECIMAL = .218648 DEPTH: 8300
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
129,000			
	1		
20.0	1	30.0 1	17.0 1
10.0	1	20.0 1	15.0 1
		16.0 99	12.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: 501H RECLASS 9521 TY2018
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404050 - WALKER FULL WI DECIMAL = .781250 #WELLS: 2
RRC#, WELL#.....: 7307 - RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 8160
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 200463 EOR.....:
ALT RRC#: 7307 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
34	FT ELLIOTT CISD (HEM	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810
87	AMARILLO P&A OVERLAP	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 7,807
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASS TO 278982 1052H
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404206 - PYEATT #2-51 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 7395 - 2 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8300
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	1,244	0	62.79	5.89	5.89	.00	6530
	128	1,244	0					6,530

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5953	0	12483	12600	-117	-108	2675
	5953	0	12483	12600	117	108	2675

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,790
01	HEMPHILL COUNTY	1.000000	11,790
30	CANADIAN ISD (HEMPHI	1.000000	11,790
60	HEMPHILL CO HOSPITAL	1.000000	11,790
62	HEMPHILL CO UNDERGRO	1.000000	11,790

$/BBLRESV: .54 EQUIP VAL: 9,108
$/BBLPROD: 172 WI OIL VAL: 56- RI OIL VAL: 1,399
WI PAYOUT: .0 GAS VAL: 52- GAS VAL: 1,276
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,790 WI TOTAL: 9,110 RI TOTAL: 2,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 6.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.4	4	
	20.0 99	24.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD: 145
LAST YR GAS PROD: 1,505

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: 3051H RECLASS TO 279021
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404535 - FLOWERS B FULL WI DECIMAL = .742500 #WELLS:
RRC#, WELL#.....: 7474 - RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 8250
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 208721 EOR.....:
ALT RRC#: 7474 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD: 5
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: 5301 H RECLASSED TO281109
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404757 - BEGERT FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 7538 - RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 202129 EOR.....:
ALT RRC#: 7538 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
34	FT ELLIOTT CISD (HEM	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810
86	CROSSOVER WTIH TYLER	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 7,807
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404758 - RAMP 26 #2 FULL WI DECIMAL = .714375 #WELLS: 1
RRC#, WELL#.....: 7545 - 2 RRC DIST..: 10 FULL RI DECIMAL = .285625 DEPTH: 8214
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404756 - HUFF 32 #10 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 7548 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 243
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404930 - PATSY #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 7554 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207219 EOR.....:
ALT RRC#: 7554 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
34	FT ELLIOTT CISD (HEM	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810
87	AMARILLO P&A OVERLAP	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

13.0	1	20.0	1
11.0	99	16.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED FROM RRC #193760
REMARKS2: PREV OPER WAS APACHE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406383 - RAMP #5026 FULL WI DECIMAL = .714375 #WELLS: 1
RRC#, WELL#.....: 8256 - 5026 RRC DIST..: 10 FULL RI DECIMAL = .285625 DEPTH: 8180
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,620
01	HEMPHILL COUNTY	1.000000	11,620
30	CANADIAN ISD (HEMPHI	1.000000	11,620
60	HEMPHILL CO HOSPITAL	1.000000	11,620
62	HEMPHILL CO UNDERGRO	1.000000	11,620

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,668	0	62.79	3.54	3.54	.00	0
	0	2,668	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6747	0	6747	33625*	-26,878	-24,849	2505
	6747	0	6747	33625	26878	24849	2505

$/BBLRESV: .00 EQUIP VAL: 9,108
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 24,849- GAS VAL: 2,505
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,620 WI TOTAL: 9,110 RI TOTAL: 2,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500		9	
		30.0 99	
	21.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 1,850
LAST YR 8/8 VAL: 10,960

LAST YR OIL PROD:
LAST YR GAS PROD: 4,914
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406856 - MARKHAM FULL WI DECIMAL = .740625 #WELLS: 1
RRC#, WELL#.....: 9114 - RRC DIST..: 10 FULL RI DECIMAL = .259375 DEPTH: 8675
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401687 EOR.....:
ALT RRC#: 9114 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	440,160
01	HEMPHILL COUNTY	1.000000	440,160
34	FT ELLIOTT CISD (HEM	1.000000	440,160
60	HEMPHILL CO HOSPITAL	1.000000	440,160
62	HEMPHILL CO UNDERGRO	1.000000	440,160
87	AMARILLO P&A OVERLAP	1.000000	440,160

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,570	4,119	0	62.79	2.97	2.97	.00	166019
2	3,213	3,707	0	63.78	3.00	3.00	.00	151773
3	2,891	3,336	0	64.79	3.03	3.03	.00	138758
4	2,602	3,002	0	65.82	3.06	3.06	.00	126868
5	2,342	2,702	0	66.86	3.10	3.10	.00	115985
6	2,108	2,432	0	67.91	3.12	3.12	.00	106026
7	1,897	2,189	0	67.91	3.12	3.12	.00	95423
	18,623	21,487	0					900,852

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9060	0	175079	90300	84,779	78,378	56930
2	8237	0	160010	91203	68,807	54,369	44852
3	7487	0	146245	92115	54,130	36,558	35340
4	6805	0	133673	93036	40,637	23,457	27847
5	6205	0	122190	93966	28,224	13,924	21943
6	5620	0	111646	94905	16,741	7,059	17284
7	5058	0	100481	94906	5,575	2,010	13410
	48472	0	949324	650431	298893	215755	217606

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
86,000	10.4	12	
	10.0 99	10.0 99	

$/BBLRESV: 14.84 EQUIP VAL: 6,797
$/BBLPROD: 26,579 WI OIL VAL: 204,739 RI OIL VAL: 206,495
WI PAYOUT: 3.4 GAS VAL: 11,016 GAS VAL: 11,111
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 440,160 WI TOTAL: 222,550 RI TOTAL: 217,610

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 135,150
LAST YR RI VAL: 125,640
LAST YR 8/8 VAL: 260,790

LAST YR OIL PROD: 3,719
LAST YR GAS PROD: 5,862

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407007 - KIKER 6 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 9376 - RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 8586
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401829 EOR.....:
ALT RRC#: 9376 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	402,150
01	HEMPHILL COUNTY	1.000000	402,150
34	FT ELLIOTT CISD (HEM	1.000000	402,150
60	HEMPHILL CO HOSPITAL	1.000000	402,150
62	HEMPHILL CO UNDERGRO	1.000000	402,150
87	AMARILLO P&A OVERLAP	1.000000	402,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,972	22,311	0	62.79	2.31	2.31	.00	95962
2	1,853	20,079	0	63.78	2.34	2.34	.00	91626
3	1,742	18,071	0	64.79	2.35	2.35	.00	87493
4	1,637	16,264	0	65.82	2.38	2.38	.00	83551
5	1,539	14,638	0	66.86	2.41	2.41	.00	79779
6	1,447	13,174	0	67.91	2.43	2.43	.00	76169
7	1,360	11,856	0	67.91	2.43	2.43	.00	71599
8	1,278	10,671	0	67.91	2.43	2.43	.00	67303
9	1,202	9,604	0	67.91	2.43	2.43	.00	63265
10	1,129	8,643	0	67.91	2.43	2.43	.00	59469
11	1,062	7,779	0	67.91	2.43	2.43	.00	55901
12	998	7,001	0	67.91	2.43	2.43	.00	52547
	17,219	160,091	0					884,664

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39942	0	135904	79800	56,104	51,869	36634
2	36415	0	128041	72538	55,503	43,857	29754
3	32913	0	120406	69600	50,806	34,313	24121
4	30000	0	113551	66781	46,770	26,997	19610
5	27341	0	107120	64076	43,044	21,236	15948
6	24811	0	100980	64716	36,264	15,291	12960
7	22330	0	93929	64717	29,212	10,529	10393
8	20097	0	87400	64717	22,683	6,988	8336
9	18087	0	81352	64717	16,635	4,379	6689
10	16278	0	75747	64717	11,030	2,482	5369
11	14650	0	70551	64717	5,834	1,122	4311
12	13185	0	65732	64717	1,015	167	3463
	296049	0	1180713	805813	374900	219230	177588

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
76,000	5.6	65	
1	6.0 99	10.0 99	
10.0 1			
5.0 3			

$/BBLRESV: 12.31 EQUIP VAL: 5,326
$/BBLPROD: 37,848 WI OIL VAL: 164,261 RI OIL VAL: 133,060
WI PAYOUT: 4.4 GAS VAL: 54,969 GAS VAL: 44,528
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 402,150 WI TOTAL: 224,560 RI TOTAL: 177,590

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,110
LAST YR RI VAL: 14,490
LAST YR 8/8 VAL: 29,600

LAST YR OIL PROD: 2,205
LAST YR GAS PROD: 20,783

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407146 - RAMP 10 501H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 9521 - 501-H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8118
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311100
OIL FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,773	23,146	0	62.79	3.13	3.13	.00	89061
2	1,417	18,372	0	63.78	3.16	3.16	.00	72301
3	1,190	15,432	0	64.79	3.19	3.19	.00	61695
4	999	12,963	0	65.82	3.23	3.23	.00	52647
5	839	10,889	0	66.86	3.26	3.26	.00	44922
6	705	9,146	0	67.91	3.30	3.30	.00	38327
	6,923	89,948	0					358,953

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	287,770
01	HEMPHILL COUNTY	1.000000	287,770
30	CANADIAN ISD (HEMPHI	1.000000	287,770
60	HEMPHILL CO HOSPITAL	1.000000	287,770
62	HEMPHILL CO UNDERGRO	1.000000	287,770

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57958	0	147019	59062	87,957	81,315	34126
2	46444	0	118745	59653	59,092	46,692	23761
3	39384	0	101079	60250	40,829	27,574	17437
4	33497	0	86144	60853	25,291	14,598	12810
5	28399	0	73321	61462	11,859	5,851	9400
6	24148	0	62475	62077	398	167	6905
	229830	0	588783	363357	225426	176197	104439

$/BBLRESV: 19.40 EQUIP VAL: 7,137
$/BBLPROD: 23,557 WI OIL VAL: 107,419 RI OIL VAL: 63,671
WI PAYOUT: 2.9 GAS VAL: 68,778 GAS VAL: 40,767
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 287,770 WI TOTAL: 183,330 RI TOTAL: 104,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.69
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
62,500	5.7	75	
10.0 1	24.0 1	25.0 1	
	16.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,070
LAST YR RI VAL: 61,390
LAST YR 8/8 VAL: 171,460

LAST YR OIL PROD: 2,434
LAST YR GAS PROD: 31,811

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASS FROM RRC 7278
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403633 - MACIAS FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 151259 - 1024 RRC DIST..: 10 FULL RI DECIMAL = .193750 DEPTH: 8000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.56
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 403691 - YARNOLD 1024 FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 156152 - 1024 RRC DIST..: 10 FULL RI DECIMAL = .193750 DEPTH: 8020
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	58,850
01	HEMPHILL COUNTY	1.000000	58,850
30	CANADIAN ISD (HEMPHI	1.000000	58,850
60	HEMPHILL CO HOSPITAL	1.000000	58,850
62	HEMPHILL CO UNDERGRO	1.000000	58,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,148	0	62.59	3.71	3.71	.00	0
2	0	7,740	0	63.57	3.75	3.75	.00	0
3	0	7,353	0	64.58	3.79	3.79	.00	0
4	0	6,985	0	65.60	3.82	3.82	.00	0
5	0	6,636	0	66.63	3.87	3.87	.00	0
6	0	6,304	0	67.70	3.90	3.90	.00	0
7	0	5,989	0	67.70	3.90	3.90	.00	0
8	0	5,690	0	67.70	3.90	3.90	.00	0
9	0	5,405	0	67.70	3.90	3.90	.00	0
	0	60,250	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24372	0	24372	16000	8,372	7,807	5486
2	23403	0	23403	16160	7,243	5,873	4621
3	22470	0	22470	16321	6,149	4,335	3892
4	21516	0	21516	16485	5,031	3,085	3268
5	20707	0	20707	16649	4,058	2,163	2759
6	19825	0	19825	16816	3,009	1,395	2317
7	18833	0	18833	16817	2,016	813	1931
8	17892	0	17892	16817	1,075	377	1609
9	16997	0	16997	16817	180	55	1341
	186015	0	186015	148882	37133	25903	27224

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		23	
		5.0 99	

$/BBLRESV:	.00	EQUIP VAL:	5,725		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.3	GAS VAL:	25,903	GAS VAL:	27,224
RI PAYOUT:	5.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	58,850	WI TOTAL:	31,630	RI TOTAL:	27,220

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,050
LAST YR RI VAL: 10,230
LAST YR 8/8 VAL: 25,280

LAST YR OIL PROD:
LAST YR GAS PROD: 8,717

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403756 - HOOVER #1018 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 159560 - 1018 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8094
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,340
LAST YR RI VAL: 15,780
LAST YR 8/8 VAL: 34,120

LAST YR OIL PROD: 32
LAST YR GAS PROD: 1,947

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 403785 - FISHER ESTATE #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 160507 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8050
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	316,540
01	HEMPHILL COUNTY	1.000000	316,540
30	CANADIAN ISD (HEMPHI	1.000000	316,540
60	HEMPHILL CO HOSPITAL	1.000000	316,540
62	HEMPHILL CO UNDERGRO	1.000000	316,540

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	22,599	0	62.59	4.04	4.04	.00	4835
2	92	20,791	0	63.57	4.09	4.09	.00	4420
3	83	19,127	0	64.58	4.13	4.13	.00	4041
4	75	17,597	0	65.60	4.17	4.17	.00	3694
5	67	16,189	0	66.63	4.22	4.22	.00	3377
6	60	14,894	0	67.70	4.26	4.26	.00	3088
7	54	13,703	0	67.70	4.26	4.26	.00	2779
8	49	12,606	0	67.70	4.26	4.26	.00	2501
9	44	11,598	0	67.70	4.26	4.26	.00	2251
10	39	10,670	0	67.70	4.26	4.26	.00	2026
11	35	9,816	0	67.70	4.26	4.26	.00	1823
12	32	9,031	0	67.70	4.26	4.26	.00	1641
13	29	8,308	0	67.70	4.26	4.26	.00	1477
14	26	7,644	0	67.70	4.26	4.26	.00	1329
15	23	7,032	0	67.70	4.26	4.26	.00	1196
	811	201,605	0					40,478

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.3	65	
	10.0 99	8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68475	0	73310	22000	51,310	47,847	22888
2	63777	0	68197	22220	45,977	37,281	18676
3	59248	0	63289	22442	40,847	28,802	15204
4	55036	0	58730	22666	36,064	22,112	12375
5	51241	0	54618	22892	31,726	16,915	10095
6	47588	0	50676	23121	27,555	12,775	8217
7	43781	0	46560	23122	23,438	9,449	6622
8	40279	0	42780	23122	19,658	6,892	5337
9	37056	0	39307	23122	16,185	4,933	4302
10	34092	0	36118	23122	12,996	3,445	3467
11	31364	0	33187	23122	10,065	2,320	2795
12	28855	0	30496	23122	7,374	1,478	2252
13	26547	0	28024	23122	4,902	855	1816
14	24423	0	25752	23122	2,630	398	1464
15	22469	0	23665	23122	543	71	1180
	634231	0	674709	343439	331270	195573	116690

$/BBLRESV: 19.31 EQUIP VAL: 4,272
$/BBLPROD: 52,147 WI OIL VAL: 11,733 RI OIL VAL: 7,001
WI PAYOUT: 4.8 GAS VAL: 183,840 GAS VAL: 109,689
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 316,540 WI TOTAL: 199,850 RI TOTAL: 116,690

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,780
LAST YR RI VAL: 42,520
LAST YR 8/8 VAL: 84,300

LAST YR OIL PROD: 111
LAST YR GAS PROD: 23,980

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403796 - YARNOLD 2024 FULL WI DECIMAL = .806250 #WELLS: 1
RRC#, WELL#.....: 161620 - 2024 RRC DIST..: 10 FULL RI DECIMAL = .193750 DEPTH: 8100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.56
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403795 - SHELL FEE #1017 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 161622 - 1017 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8050
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.95
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,300			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403802 - FISHER ESTATE #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 162903 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403805 - HOOVER #2018 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 163166 - 2018 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403826 - HOOVER #3018 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 164760 - 3018 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8140
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403823 - SHELL FEE #2017 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 164820 - 2017 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8150
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.03
TYPE..(USNPQLHCT).: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403883 - SHELL FEE #1019 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 167462 - 1 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8135
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	154,210
01	HEMPHILL COUNTY	1.000000	154,210
30	CANADIAN ISD (HEMPHI	1.000000	154,210
60	HEMPHILL CO HOSPITAL	1.000000	154,210
62	HEMPHILL CO UNDERGRO	1.000000	154,210

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	17,849	0	62.59	3.47	3.47	.00	2804
2	51	16,064	0	63.57	3.50	3.50	.00	2278
3	40	14,457	0	64.58	3.54	3.54	.00	1852
4	32	13,011	0	65.60	3.57	3.57	.00	1505
5	26	11,710	0	66.63	3.61	3.61	.00	1223
6	20	10,539	0	67.70	3.65	3.65	.00	994
7	16	9,485	0	67.70	3.65	3.65	.00	795
8	13	8,537	0	67.70	3.65	3.65	.00	636
	262	101,652	0					12,087

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43355	0	46159	20000	26,159	24,393	18529
2	39357	0	41635	20200	21,435	17,381	14659
3	35826	0	37678	20402	17,276	12,182	11637
4	32517	0	34022	20606	13,416	8,226	9218
5	29593	0	30816	20812	10,004	5,333	7324
6	26929	0	27923	21020	6,903	3,200	5821
7	24236	0	25031	21020	4,011	1,617	4578
8	21812	0	22448	21020	1,428	501	3601
	253625	0	265712	165080	100632	72833	75367

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	52	
	20.0 99	10.0 99	

$/BBLRESV: 18.13 EQUIP VAL: 6,011
$/BBLPROD: 23,664 WI OIL VAL: 3,313 RI OIL VAL: 3,428
WI PAYOUT: 4.1 GAS VAL: 69,520 GAS VAL: 71,939
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 154,210 WI TOTAL: 78,840 RI TOTAL: 75,370

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,230
LAST YR RI VAL: 22,580
LAST YR 8/8 VAL: 42,810

LAST YR OIL PROD: 83
LAST YR GAS PROD: 24,214

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403891 - BUCKTHAL #1016 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 167779 - 1016 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8130
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403886 - RAMP RANCH #1025 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 168051 - 1025 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,800			
	8.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 13

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403887 - SHELL FEE #3017 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 168295 - 3017 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8142
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

17.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403922 - BUCKTHAL #2-16 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 169553 - 2016 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8170
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			

20.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403931 - FLOWERS #1-15 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 169767 - 1015 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8180
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	205,170
01	HEMPHILL COUNTY	1.000000	205,170
30	CANADIAN ISD (HEMPHI	1.000000	205,170
60	HEMPHILL CO HOSPITAL	1.000000	205,170
62	HEMPHILL CO UNDERGRO	1.000000	205,170

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,476	0	62.59	3.91	3.91	.00	0
2	0	14,828	0	63.57	3.96	3.96	.00	0
3	0	13,345	0	64.58	3.99	3.99	.00	0
4	0	12,011	0	65.60	4.03	4.03	.00	0
5	0	10,809	0	66.63	4.08	4.08	.00	0
6	0	9,728	0	67.70	4.12	4.12	.00	0
7	0	8,756	0	67.70	4.12	4.12	.00	0
8	0	7,880	0	67.70	4.12	4.12	.00	0
9	0	7,092	0	67.70	4.12	4.12	.00	0
10	0	6,383	0	67.70	4.12	4.12	.00	0
11	0	5,744	0	67.70	4.12	4.12	.00	0
12	0	5,170	0	67.70	4.12	4.12	.00	0
13	0	4,653	0	67.70	4.12	4.12	.00	0
	0	122,875	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45095	0	45095	12000	33,095	30,861	18101
2	41104	0	41104	12120	28,984	23,502	14473
3	37274	0	37274	12241	25,033	17,651	11513
4	33883	0	33883	12363	21,520	13,195	9180
5	30873	0	30873	12486	18,387	9,803	7337
6	28058	0	28058	12611	15,447	7,161	5849
7	25252	0	25252	12612	12,640	5,096	4618
8	22727	0	22727	12612	10,115	3,546	3646
9	20454	0	20454	12612	7,842	2,391	2878
10	18409	0	18409	12612	5,797	1,537	2272
11	16568	0	16568	12612	3,956	912	1794
12	14911	0	14911	12612	2,299	461	1416
13	13420	0	13420	12612	808	141	1118
	348028	0	348028	162105	185923	116257	84195

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		48	
	10.0	99	

$/BBLRESV: .00 EQUIP VAL: 4,710
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 116,257 GAS VAL: 84,195
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 205,170 WI TOTAL: 120,970 RI TOTAL: 84,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,640
LAST YR RI VAL: 32,820
LAST YR 8/8 VAL: 65,460

LAST YR OIL PROD:
LAST YR GAS PROD: 19,663

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404022 - HOOVER #4018 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 172194 - 4018 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8120
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404019 - CANTWELL FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 172286 - 1046 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 8130
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	723,210
01	HEMPHILL COUNTY	1.000000	723,210
30	CANADIAN ISD (HEMPHI	1.000000	723,210
60	HEMPHILL CO HOSPITAL	1.000000	723,210
62	HEMPHILL CO UNDERGRO	1.000000	723,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.4	112	
	20.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 178,000
LAST YR RI VAL: 69,440
LAST YR 8/8 VAL: 247,440

LAST YR OIL PROD: 154
LAST YR GAS PROD: 43,230

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	38,939	0	62.59	4.58	4.58	.00	6610
2	102	35,823	0	63.57	4.62	4.62	.00	5370
3	81	32,957	0	64.58	4.66	4.66	.00	4365
4	65	30,321	0	65.60	4.72	4.72	.00	3547
5	52	27,895	0	66.63	4.77	4.77	.00	2882
6	41	25,663	0	67.70	4.81	4.81	.00	2343
7	33	23,610	0	67.70	4.81	4.81	.00	1874
8	26	21,721	0	67.70	4.81	4.81	.00	1499
9	21	19,984	0	67.70	4.81	4.81	.00	1199
10	17	18,385	0	67.70	4.81	4.81	.00	959
11	13	16,914	0	67.70	4.81	4.81	.00	768
12	10	15,561	0	67.70	4.81	4.81	.00	614
13	8	14,316	0	67.70	4.81	4.81	.00	491
14	7	13,171	0	67.70	4.81	4.81	.00	393
15	5	12,117	0	67.70	4.81	4.81	.00	314
16	4	11,148	0	67.70	4.81	4.81	.00	251
17	3	10,256	0	67.70	4.81	4.81	.00	201
18	2	9,435	0	67.70	4.81	4.81	.00	161
19	2	8,680	0	67.70	4.81	4.81	.00	129
20	1	7,986	0	67.70	4.81	4.81	.00	103
21	1	7,347	0	67.70	4.81	4.81	.00	82
22	1	6,759	0	67.70	4.81	4.81	.00	66
23	0	6,218	0	67.70	4.81	4.81	.00	53
	623	415,206	0					34,274

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	147131	0	153741	22500	131,241	122,383	30544
2	136543	0	141913	22725	119,188	96,646	24732
3	126707	0	131072	22952	108,120	76,237	20036
4	118071	0	121618	23181	98,437	60,356	16308
5	109776	0	112658	23413	89,245	47,581	13252
6	101841	0	104184	23648	80,536	37,338	10750
7	93694	0	95568	23648	71,920	28,995	8650
8	86198	0	87697	23648	64,049	22,453	6963
9	79302	0	80501	23648	56,853	17,331	5606
10	72958	0	73917	23648	50,269	13,326	4516
11	67122	0	67890	23648	44,242	10,198	3638
12	61752	0	62366	23648	38,718	7,761	2932
13	56812	0	57303	23648	33,655	5,865	2363
14	52267	0	52660	23648	29,012	4,397	1905
15	48085	0	48399	23648	24,751	3,262	1536
16	44239	0	44490	23648	20,842	2,389	1238
17	40699	0	40900	23648	17,252	1,719	999
18	37444	0	37605	23648	13,957	1,210	805
19	34448	0	34577	23648	10,929	824	649
20	31692	0	31795	23648	8,147	534	524
21	29157	0	29239	23648	5,591	319	423
22	26824	0	26890	23648	3,242	161	341
23	24678	0	24731	23648	1,083	46	276
	1627440	0	1661714	540435	1121279	561331	158986

$/BBLRESV: 22.56 EQUIP VAL: 2,891
$/BBLPROD: 35,082 WI OIL VAL: 11,577 RI OIL VAL: 3,279
WI PAYOUT: 5.2 GAS VAL: 549,753 GAS VAL: 155,707
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 723,210 WI TOTAL: 564,220 RI TOTAL: 158,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 404031 - FLOWERS #3015 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 174565 - 3015 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	956,180
01	HEMPHILL COUNTY	1.000000	956,180
30	CANADIAN ISD (HEMPHI	1.000000	956,180
60	HEMPHILL CO HOSPITAL	1.000000	956,180
62	HEMPHILL CO UNDERGRO	1.000000	956,180

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	1.1	136	
	6.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 316,290
LAST YR RI VAL: 216,900
LAST YR 8/8 VAL: 533,190

LAST YR OIL PROD: 407
LAST YR GAS PROD: 49,393

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	378	46,662	0	62.59	3.95	3.95	.00	16561
2	355	43,862	0	63.57	3.98	3.98	.00	15811
3	334	41,230	0	64.58	4.03	4.03	.00	15099
4	313	38,756	0	65.60	4.07	4.07	.00	14417
5	295	36,431	0	66.63	4.11	4.11	.00	13765
6	277	34,245	0	67.70	4.16	4.16	.00	13147
7	260	32,190	0	67.70	4.16	4.16	.00	12358
8	245	30,259	0	67.70	4.16	4.16	.00	11616
9	230	28,443	0	67.70	4.16	4.16	.00	10919
10	216	26,737	0	67.70	4.16	4.16	.00	10264
11	203	25,132	0	67.70	4.16	4.16	.00	9648
12	191	23,624	0	67.70	4.16	4.16	.00	9069
13	179	22,207	0	67.70	4.16	4.16	.00	8525
14	169	20,874	0	67.70	4.16	4.16	.00	8014
15	158	19,622	0	67.70	4.16	4.16	.00	7533
16	149	18,445	0	67.70	4.16	4.16	.00	7081
17	140	17,338	0	67.70	4.16	4.16	.00	6656
18	132	16,298	0	67.70	4.16	4.16	.00	6257
19	124	15,320	0	67.70	4.16	4.16	.00	5881
20	116	14,400	0	67.70	4.16	4.16	.00	5528
21	109	13,536	0	67.70	4.16	4.16	.00	5197
22	103	12,724	0	67.70	4.16	4.16	.00	4885
23	96	11,961	0	67.70	4.16	4.16	.00	4592
24	91	11,243	0	67.70	4.16	4.16	.00	4316
25	85	10,568	0	67.70	4.16	4.16	.00	4057
26	80	9,934	0	67.70	4.16	4.16	.00	3814
27	75	9,338	0	67.70	4.16	4.16	.00	3585
28	71	8,778	0	67.70	4.16	4.16	.00	3370
	5,174	640,157	0					241,965

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	129020	0	145581	21000	124,581	116,172	58436
2	122200	0	138011	21210	116,801	94,711	48594
3	116311	0	131410	21422	109,988	77,553	40587
4	110418	0	124835	21636	103,199	63,275	33822
5	104813	0	118578	21852	96,726	51,570	28180
6	99723	0	112870	22070	90,800	42,096	23530
7	93739	0	106097	22071	84,026	33,875	19402
8	88115	0	99731	22071	77,660	27,225	15998
9	82828	0	93747	22071	71,676	21,850	13192
10	77858	0	88122	22071	66,051	17,509	10877
11	73187	0	82835	22071	60,764	14,006	8969
12	68796	0	77865	22071	55,794	11,184	7395
13	64668	0	73193	22071	51,122	8,910	6098
14	60788	0	68802	22071	46,731	7,083	5028
15	57141	0	64674	22071	42,603	5,614	4146
16	53712	0	60793	22071	38,722	4,437	3418
17	50489	0	57145	22071	35,074	3,495	2819
18	47460	0	53717	22071	31,646	2,742	2325
19	44612	0	50493	22071	28,422	2,141	1916
20	41936	0	47464	22071	25,393	1,663	1580
21	39420	0	44617	22071	22,546	1,284	1303
22	37054	0	41939	22071	19,868	984	1074
23	34831	0	39423	22071	17,352	748	886
24	32741	0	37057	22071	14,986	562	730
25	30777	0	34834	22071	12,763	416	602
26	28930	0	32744	22071	10,673	303	497
27	27194	0	30779	22071	8,708	214	410
28	25563	0	28933	22071	6,862	147	337
	1844324	0	2086289	614752	1471537	611769	342151

$/BBLRESV: 19.59 EQUIP VAL: 2,265
$/BBLPROD: 92,145 WI OIL VAL: 70,952 RI OIL VAL: 39,682
WI PAYOUT: 5.7 GAS VAL: 540,817 GAS VAL: 302,469
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 956,180 WI TOTAL: 614,030 RI TOTAL: 342,150

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404041 - BUCKTHAL #4016 FULL WI DECIMAL = .798438 #WELLS: 1
RRC#, WELL#.....: 174826 - 4016 RRC DIST..: 10 FULL RI DECIMAL = .201562 DEPTH: 8150
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000			
	30.0 99	11.0 1	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,610
LAST YR RI VAL: 6,560
LAST YR 8/8 VAL: 15,170

LAST YR OIL PROD: 3
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404072 - SHELL FEE 45 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 175821 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8180
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,600			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 36
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 404084 - SAMPLES 1014 (WAS FLOWERS) FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 176440 - 1014 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 8200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	269,750
01	HEMPHILL COUNTY	1.000000	269,750
30	CANADIAN ISD (HEMPHI	1.000000	269,750
60	HEMPHILL CO HOSPITAL	1.000000	269,750
62	HEMPHILL CO UNDERGRO	1.000000	269,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		61	
		9.0 1	
		8.0 1	
		7.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 56,680
LAST YR RI VAL: 64,690
LAST YR 8/8 VAL: 121,370

LAST YR OIL PROD:
LAST YR GAS PROD: 23,836

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	21,073	0	62.59	3.82	3.82	.00	0
2	0	19,281	0	63.57	3.87	3.87	.00	0
3	0	17,835	0	64.58	3.90	3.90	.00	0
4	0	16,675	0	65.60	3.95	3.95	.00	0
5	0	15,674	0	66.63	3.99	3.99	.00	0
6	0	14,734	0	67.70	4.03	4.03	.00	0
7	0	13,849	0	67.70	4.03	4.03	.00	0
8	0	13,018	0	67.70	4.03	4.03	.00	0
9	0	12,237	0	67.70	4.03	4.03	.00	0
10	0	11,503	0	67.70	4.03	4.03	.00	0
11	0	10,813	0	67.70	4.03	4.03	.00	0
12	0	10,164	0	67.70	4.03	4.03	.00	0
13	0	9,554	0	67.70	4.03	4.03	.00	0
14	0	8,981	0	67.70	4.03	4.03	.00	0
15	0	8,442	0	67.70	4.03	4.03	.00	0
16	0	7,935	0	67.70	4.03	4.03	.00	0
17	0	7,459	0	67.70	4.03	4.03	.00	0
	0	219,227	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59770	0	59770	20000	39,770	37,086	19414
2	55403	0	55403	20200	35,203	28,545	15786
3	51646	0	51646	20402	31,244	22,030	12908
4	48906	0	48906	20606	28,300	17,352	10722
5	46437	0	46437	20812	25,625	13,662	8930
6	44088	0	44088	21020	23,068	10,695	7438
7	41443	0	41443	21020	20,423	8,234	6133
8	38956	0	38956	21020	17,936	6,288	5057
9	36619	0	36619	21020	15,599	4,755	4170
10	34422	0	34422	21020	13,402	3,553	3438
11	32357	0	32357	21020	11,337	2,613	2835
12	30415	0	30415	21020	9,395	1,883	2338
13	28590	0	28590	21020	7,570	1,319	1927
14	26875	0	26875	21020	5,855	887	1589
15	25262	0	25262	21020	4,242	559	1310
16	23747	0	23747	21020	2,727	313	1081
17	22322	0	22322	21020	1,302	130	891
	647258	0	647258	354260	292998	159904	105967

$/BBLRESV: .00 EQUIP VAL: 3,875
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 159,904 GAS VAL: 105,967
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 269,750 WI TOTAL: 163,780 RI TOTAL: 105,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404087 - WALKER #1029 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 176470 - 1029 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8250
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 53688
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 209709 HCG.....:
ALT RRC#: 176470 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,900			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404129 - FLOWERS #1020*****PLUGGED** FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 177659 - 1020 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 8150
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: **PLUGGED 5/19/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404107 - SAMPLES 2014 (WAS FLOWERS) FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 178797 - 2014 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 8209
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	153,270
01	HEMPHILL COUNTY	1.000000	153,270
30	CANADIAN ISD (HEMPHI	1.000000	153,270
60	HEMPHILL CO HOSPITAL	1.000000	153,270
62	HEMPHILL CO UNDERGRO	1.000000	153,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.7	48	
	8.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,120
LAST YR RI VAL: 15,790
LAST YR 8/8 VAL: 28,910

LAST YR OIL PROD: 296
LAST YR GAS PROD: 19,413

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	244	15,935	0	62.59	3.50	3.50	.00	11339
2	224	13,544	0	63.57	3.54	3.54	.00	10596
3	206	11,513	0	64.58	3.58	3.58	.00	9903
4	189	9,786	0	65.60	3.61	3.61	.00	9254
5	174	8,318	0	66.63	3.65	3.65	.00	8648
6	160	7,070	0	67.70	3.69	3.69	.00	8084
7	147	6,009	0	67.70	3.69	3.69	.00	7437
	1,344	72,175	0					65,261

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41411	0	52750	20000	32,750	30,540	17134
2	35602	0	46198	20200	25,998	21,081	13163
3	30603	0	40506	20402	20,104	14,176	10123
4	26231	0	35485	20606	14,879	9,122	7780
5	22543	0	31191	20812	10,379	5,534	5998
6	19372	0	27456	21020	6,436	2,984	4631
7	16466	0	23903	21020	2,883	1,163	3536
	192228	0	257489	144060	113429	84600	62365

$/BBLRESV: 21.50 EQUIP VAL: 6,311
$/BBLPROD: 41,235 WI OIL VAL: 21,442 RI OIL VAL: 15,806
WI PAYOUT: 3.8 GAS VAL: 63,158 GAS VAL: 46,558
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 153,270 WI TOTAL: 90,910 RI TOTAL: 62,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404157 - SHELL FEE #3019 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 179962 - 3 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,820	0	62.59	3.71	3.71	.00	0
2	0	6,069	0	63.57	3.75	3.75	.00	0
3	0	5,402	0	64.58	3.79	3.79	.00	0
4	0	4,807	0	65.60	3.82	3.82	.00	0
5	0	4,279	0	66.63	3.87	3.87	.00	0
	0	27,377	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	45,550
01	HEMPHILL COUNTY	1.000000	45,550
30	CANADIAN ISD (HEMPHI	1.000000	45,550
60	HEMPHILL CO HOSPITAL	1.000000	45,550
62	HEMPHILL CO UNDERGRO	1.000000	45,550

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17712	0	17712	10500	7,212	6,725	7110
2	15933	0	15933	10605	5,328	4,320	5611
3	14332	0	14332	10711	3,621	2,553	4426
4	12856	0	12856	10818	2,038	1,250	3483
5	11592	0	11592	10926	666	355	2755
	72425	0	72425	53560	18865	15203	23385

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 15,203 GAS VAL: 23,385
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 45,550 WI TOTAL: 22,160 RI TOTAL: 23,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500		20	
	11.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 3,860
LAST YR 8/8 VAL: 12,320

LAST YR OIL PROD:
LAST YR GAS PROD: 8,228

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404244 - FLOWERS A #1054****PLUGGED** FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 181453 - 1054 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 8200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205137 HCG.....:
ALT RRC#: 181453 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			
	18.0 1	13.0 1	
	15.0 99	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: **PLUGGED 7/14/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404192 - FLOWERS 49 #2 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 181675 - 2 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8140
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	108,510
01	HEMPHILL COUNTY	1.000000	108,510
30	CANADIAN ISD (HEMPHI	1.000000	108,510
60	HEMPHILL CO HOSPITAL	1.000000	108,510
62	HEMPHILL CO UNDERGRO	1.000000	108,510

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,055	0	62.59	4.10	4.10	.00	0
2	0	10,060	0	63.57	4.14	4.14	.00	0
3	0	9,154	0	64.58	4.18	4.18	.00	0
4	0	8,330	0	65.60	4.23	4.23	.00	0
5	0	7,580	0	66.63	4.27	4.27	.00	0
6	0	6,898	0	67.70	4.31	4.31	.00	0
7	0	6,277	0	67.70	4.31	4.31	.00	0
8	0	5,712	0	67.70	4.31	4.31	.00	0
	0	65,066	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31728	0	31728	15000	16,728	15,599	12736
2	29154	0	29154	15150	14,004	11,355	10266
3	26786	0	26786	15301	11,485	8,098	8273
4	24667	0	24667	15455	9,212	5,648	6683
5	22659	0	22659	15609	7,050	3,758	5385
6	20813	0	20813	15766	5,047	2,340	4339
7	18940	0	18940	15766	3,174	1,280	3464
8	17235	0	17235	15766	1,469	515	2765
	191982	0	191982	123813	68169	48593	53911

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		32	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,860
LAST YR RI VAL: 34,870
LAST YR 8/8 VAL: 59,730

LAST YR OIL PROD: 50
LAST YR GAS PROD: 12,089

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	6,011		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.4	GAS VAL:	48,593	GAS VAL:	53,911
RI PAYOUT:	4.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	108,510	WI TOTAL:	54,600	RI TOTAL:	53,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404238 - SHELL FEE 13 #1 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 182098 - 1 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8160
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,870
01	HEMPHILL COUNTY	1.000000	10,870
30	CANADIAN ISD (HEMPHI	1.000000	10,870
60	HEMPHILL CO HOSPITAL	1.000000	10,870
62	HEMPHILL CO UNDERGRO	1.000000	10,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,168	0	62.59	3.96	3.96	.00	0
	0	2,168	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6010	0	6010	11000	-4,990	-4,653	2413
	6010	0	6010	11000	4990	4653	2413

$/BBLRESV:	.00	EQUIP VAL:	8,458		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,653-	GAS VAL:	2,413
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	10,870	WI TOTAL:	8,460	RI TOTAL:	2,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		8	
1	31.0 1	40.0 99	
20.0 1	20.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,730
LAST YR RI VAL: 5,190
LAST YR 8/8 VAL: 13,920

LAST YR OIL PROD: 20
LAST YR GAS PROD: 3,853

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404222 - CANTWELL A #2046 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 183254 - 2046 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 8130
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404246 - BUCKTHAL #5016 FULL WI DECIMAL = .798438 #WELLS: 1
RRC#, WELL#.....: 185182 - 5016 RRC DIST..: 10 FULL RI DECIMAL = .201562 DEPTH: 8110
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			
		28.0 1	
		25.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404254 - RAMP RANCH #2025 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 185269 - 2025 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8180
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.53
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
		43.0 1	
		35.0 1	
		20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 2,590
LAST YR 8/8 VAL: 11,050

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 404290 - SHELL FEE 13 #2 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 186897 - 2 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	287,640
01	HEMPHILL COUNTY	1.000000	287,640
30	CANADIAN ISD (HEMPHI	1.000000	287,640
60	HEMPHILL CO HOSPITAL	1.000000	287,640
62	HEMPHILL CO UNDERGRO	1.000000	287,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	1.6	40	
	9.0 1	6.0 99	
	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,980
LAST YR RI VAL: 35,220
LAST YR 8/8 VAL: 67,200

LAST YR OIL PROD: 600
LAST YR GAS PROD: 14,788

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	553	14,082	0	62.59	3.58	3.58	.00	24229
2	506	13,237	0	63.57	3.61	3.61	.00	22516
3	465	12,442	0	64.58	3.66	3.66	.00	21044
4	428	11,696	0	65.60	3.69	3.69	.00	19667
5	394	10,994	0	66.63	3.73	3.73	.00	18377
6	362	10,334	0	67.70	3.77	3.77	.00	17179
7	333	9,714	0	67.70	3.77	3.77	.00	15804
8	306	9,131	0	67.70	3.77	3.77	.00	14540
9	282	8,583	0	67.70	3.77	3.77	.00	13377
10	259	8,068	0	67.70	3.77	3.77	.00	12307
11	238	7,584	0	67.70	3.77	3.77	.00	11322
12	219	7,129	0	67.70	3.77	3.77	.00	10416
13	202	6,701	0	67.70	3.77	3.77	.00	9583
14	186	6,299	0	67.70	3.77	3.77	.00	8816
15	171	5,921	0	67.70	3.77	3.77	.00	8111
16	157	5,566	0	67.70	3.77	3.77	.00	7462
	5,061	147,481	0					234,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35289	0	59518	21000	38,518	35,918	23891
2	33450	0	55966	21210	34,756	28,183	19706
3	31879	0	52923	21422	31,501	22,212	16346
4	30211	0	49878	21636	28,242	17,316	13513
5	28707	0	47084	21852	25,232	13,452	11189
6	27274	0	44453	22070	22,383	10,377	9267
7	25637	0	41441	22071	19,370	7,809	7578
8	24099	0	38639	22071	16,568	5,808	6198
9	22653	0	36030	22071	13,959	4,256	5069
10	21294	0	33601	22071	11,530	3,056	4147
11	20016	0	31338	22071	9,267	2,136	3393
12	18815	0	29231	22071	7,160	1,435	2776
13	17686	0	27269	22071	5,198	906	2272
14	16625	0	25441	22071	3,370	510	1859
15	15628	0	23739	22071	1,668	220	1522
16	14690	0	22152	22071	81	10	1246
	383953	0	618703	349900	268803	153604	129972

$/BBLRESV: 16.45 EQUIP VAL: 4,068
$/BBLPROD: 52,037 WI OIL VAL: 58,281 RI OIL VAL: 49,314
WI PAYOUT: 5.0 GAS VAL: 95,323 GAS VAL: 80,658
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 287,640 WI TOTAL: 157,670 RI TOTAL: 129,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404325 - SHELL FEE #4017 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 188229 - 4017 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404353 - FLOWERS D #121****PLUGGED** FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 190889 - 121 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 8204
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,600			
	20.5 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,100
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: **PLUGGED 7/20/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404367 - POWLEDGE #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 191179 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204104 HCG.....:
ALT RRC#: 191179 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	9,025	0	62.59	3.67	3.67	.00	1502
2	25	7,761	0	63.57	3.70	3.70	.00	1192
3	20	6,674	0	64.58	3.75	3.75	.00	969
4	16	5,740	0	65.60	3.78	3.78	.00	787
5	12	4,936	0	66.63	3.82	3.82	.00	640
6	10	4,245	0	67.70	3.86	3.86	.00	520
	115	38,381	0					5,610

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	69,840
01	HEMPHILL COUNTY	1.000000	69,840
34	FT ELLIOTT CISD (HEM	1.000000	69,840
60	HEMPHILL CO HOSPITAL	1.000000	69,840
62	HEMPHILL CO UNDERGRO	1.000000	69,840
87	AMARILLO P&A OVERLAP	1.000000	69,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24841	0	26343	11000	15,343	14,307	8224
2	21538	0	22730	11110	11,620	9,422	6224
3	18773	0	19742	11221	8,521	6,009	4743
4	16274	0	17061	11333	5,728	3,512	3596
5	14144	0	14784	11446	3,338	1,780	2733
6	12291	0	12811	11560	1,251	579	2077
	107861	0	113471	67670	45801	35609	27597

$/BBLRESV: 20.58 EQUIP VAL: 6,627
$/BBLPROD: 23,467 WI OIL VAL: 1,760 RI OIL VAL: 1,364
WI PAYOUT: 4.3 GAS VAL: 33,848 GAS VAL: 26,233
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 69,840 WI TOTAL: 42,240 RI TOTAL: 27,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.1	27	
	22.0 1	14.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,280
LAST YR RI VAL: 13,010
LAST YR 8/8 VAL: 28,290

LAST YR OIL PROD: 41
LAST YR GAS PROD: 8,125

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404425 - FLOWERS #5015 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 193638 - 5015 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8220
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		5	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,170
LAST YR 8/8 VAL: 9,630

LAST YR OIL PROD:
LAST YR GAS PROD: 1,588

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404617 - SHELL FEE 13 #3****PLUGGED** FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 203142 - 3 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8175
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: **PLUGGED 6/15/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405393 - FLOWERS UNIT #3049 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 226927 - 3 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 8250
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	564,200
01	HEMPHILL COUNTY	1.000000	564,200
30	CANADIAN ISD (HEMPHI	1.000000	564,200
60	HEMPHILL CO HOSPITAL	1.000000	564,200
62	HEMPHILL CO UNDERGRO	1.000000	564,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,500	1.0	129	

	1	15.0	1	20.0	1		
5.0	3	12.0	1	16.0	1		
		10.0	99	12.0	1		
				10.0	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,060
LAST YR RI VAL: 8,570
LAST YR 8/8 VAL: 17,630

LAST YR OIL PROD: 393
LAST YR GAS PROD: 51,543

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: 12/2016 SET PLG HOLE IN CSG
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	332	41,338	0	62.59	3.87	3.87	.00	14546
2	287	33,887	0	63.57	3.91	3.91	.00	12771
3	255	29,135	0	64.58	3.95	3.95	.00	11528
4	229	25,928	0	65.60	3.99	3.99	.00	10539
5	206	23,335	0	66.63	4.03	4.03	.00	9634
6	185	21,001	0	67.70	4.08	4.08	.00	8810
7	167	18,901	0	67.70	4.08	4.08	.00	7929
8	150	17,011	0	67.70	4.08	4.08	.00	7136
9	135	15,310	0	67.70	4.08	4.08	.00	6422
10	121	13,779	0	67.70	4.08	4.08	.00	5780
11	109	12,401	0	67.70	4.08	4.08	.00	5202
12	98	11,161	0	67.70	4.08	4.08	.00	4682
13	88	10,045	0	67.70	4.08	4.08	.00	4214
14	80	9,040	0	67.70	4.08	4.08	.00	3792
15	72	8,136	0	67.70	4.08	4.08	.00	3413
16	64	7,322	0	67.70	4.08	4.08	.00	3072
	2,578	297,730	0					119,470

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	111985	0	126531	26500	100,031	93,279	50789
2	92749	0	105520	25426	80,094	64,945	37153
3	80558	0	92086	24396	67,690	47,728	28441
4	72417	0	82956	23408	59,548	36,511	22476
5	65829	0	75463	23643	51,820	27,628	17934
6	59981	0	68791	23879	44,912	20,821	14341
7	53983	0	61912	23879	38,033	15,333	11322
8	48584	0	55720	23879	31,841	11,162	8938
9	43726	0	50148	23879	26,269	8,008	7057
10	39353	0	45133	23879	21,254	5,634	5571
11	35418	0	40620	23879	16,741	3,859	4398
12	31876	0	36558	23879	12,679	2,542	3472
13	28689	0	32903	23879	9,024	1,573	2741
14	25820	0	29612	23879	5,733	868	2164
15	23238	0	26651	23879	2,772	365	1709
16	20914	0	23986	23879	107	12	1349
	835120	0	954590	386042	568548	340268	219855

$/BBLRESV: 23.61 EQUIP VAL: 4,068
$/BBLPROD: 60,837 WI OIL VAL: 42,586 RI OIL VAL: 27,516
WI PAYOUT: 4.7 GAS VAL: 297,682 GAS VAL: 192,339
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 564,200 WI TOTAL: 344,340 RI TOTAL: 219,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405389 - RAMP WALKER 31 #1C FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 227856 - 1-C RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12009
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2: EQUIPMENT ON RRC#205071
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 405395 - SHELL FEE 19 #4 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 227993 - 4 RRC DIST..: 10 FULL RI DECIMAL = .300000 DEPTH: 7936
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	160,530
01	HEMPHILL COUNTY	1.000000	160,530
30	CANADIAN ISD (HEMPHI	1.000000	160,530
60	HEMPHILL CO HOSPITAL	1.000000	160,530
62	HEMPHILL CO UNDERGRO	1.000000	160,530

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	16,195	0	62.59	4.17	4.17	.00	0
2	0	15,223	0	63.57	4.21	4.21	.00	0
3	0	14,309	0	64.58	4.25	4.25	.00	0
4	0	13,451	0	65.60	4.30	4.30	.00	0
5	0	12,644	0	66.63	4.34	4.34	.00	0
6	0	11,885	0	67.70	4.38	4.38	.00	0
7	0	11,172	0	67.70	4.38	4.38	.00	0
8	0	10,502	0	67.70	4.38	4.38	.00	0
9	0	9,871	0	67.70	4.38	4.38	.00	0
10	0	9,279	0	67.70	4.38	4.38	.00	0
	0	124,531	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47273	0	47273	33000	14,273	13,310	18975
2	44863	0	44863	29997	14,866	12,054	15796
3	42572	0	42572	28781	13,791	9,723	13149
4	40488	0	40488	27616	12,872	7,892	10969
5	38413	0	38413	26498	11,915	6,352	9129
6	36441	0	36441	26762	9,679	4,487	7597
7	34255	0	34255	26763	7,492	3,020	6264
8	32199	0	32199	26763	5,436	1,906	5165
9	30267	0	30267	26763	3,504	1,068	4259
10	28451	0	28451	26763	1,688	447	3512
	375222	0	375222	279706	95516	60259	94815

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 60,259 GAS VAL: 94,815
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 160,530 WI TOTAL: 65,710 RI TOTAL: 94,820

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,000		46	
		6.0 99	

1
10.0 1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,300
LAST YR RI VAL: 40,850
LAST YR 8/8 VAL: 73,150

LAST YR OIL PROD:
LAST YR GAS PROD: 19,077

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405412 - FLOWERS B #3053****PLUGGED** FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 228168 - 3053 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 8300
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201328 HCG.....:
ALT RRC#: 228168 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,200			
	40.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: **PLUGGED 6/22/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405454 - FLOWERS RANCH #2020**PLUGGED** FULL WI DECIMAL = .742500 #WELLS: 1
RRC#, WELL#.....: 228664 - 2020 RRC DIST..: 10 FULL RI DECIMAL = .257500 DEPTH: 8096
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: **PLUGGED 5/12/21**
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405558 - CANTWELL #3046 FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 230866 - 3046 RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 8125
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
			RI OIL VAL: 0
			GAS VAL: 0
			PRD VAL: 0
8/8 VALUE:	8,880	WI TOTAL:	8,880
			RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 405698 - SHELL FEE 53 #3 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 237444 - 3 RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 8145
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405801 - HOOVER 50 #3 FULL WI DECIMAL = .802500 #WELLS: 1
RRC#, WELL#.....: 239386 - 3 RRC DIST..: 10 FULL RI DECIMAL = .197500 DEPTH: 8185
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	2,656	0	62.59	3.64	3.64	.00	6429
	128	2,656	0					6,429

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7758	0	14187	14000	187	174	3270
	7758	0	14187	14000	187	174	3270

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,900
01	HEMPHILL COUNTY	1.000000	11,900
30	CANADIAN ISD (HEMPHI	1.000000	11,900
60	HEMPHILL CO HOSPITAL	1.000000	11,900
62	HEMPHILL CO UNDERGRO	1.000000	11,900

$/BBLRESV: .78 EQUIP VAL: 8,458
$/BBLPROD: 246 WI OIL VAL: 79 RI OIL VAL: 1,482
WI PAYOUT: .0 GAS VAL: 95 GAS VAL: 1,788
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,900 WI TOTAL: 8,630 RI TOTAL: 3,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.4	8	
	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 2,630
LAST YR 8/8 VAL: 11,090

LAST YR OIL PROD: 169
LAST YR GAS PROD: 2,985

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406914 - SHELL FEE 45 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276395 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	928,710
01	HEMPHILL COUNTY	1.000000	928,710
30	CANADIAN ISD (HEMPHI	1.000000	928,710
60	HEMPHILL CO HOSPITAL	1.000000	928,710
62	HEMPHILL CO UNDERGRO	1.000000	928,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,901	43,243	0	62.59	3.45	3.45	.00	89238
2	1,729	39,190	0	63.57	3.48	3.48	.00	82478
3	1,591	35,943	0	64.58	3.52	3.52	.00	77060
4	1,479	33,277	0	65.60	3.55	3.55	.00	72798
5	1,376	31,042	0	66.63	3.59	3.59	.00	68765
6	1,279	29,136	0	67.70	3.62	3.62	.00	64978
7	1,190	27,487	0	67.70	3.62	3.62	.00	60430
8	1,106	26,047	0	67.70	3.62	3.62	.00	56200
9	1,029	24,777	0	67.70	3.62	3.62	.00	52266
10	957	23,644	0	67.70	3.62	3.62	.00	48607
11	890	22,627	0	67.70	3.62	3.62	.00	45205
12	827	21,710	0	67.70	3.62	3.62	.00	42040
13	770	20,842	0	67.70	3.62	3.62	.00	39097
14	716	20,008	0	67.70	3.62	3.62	.00	36361
15	665	19,208	0	67.70	3.62	3.62	.00	33815
16	619	18,440	0	67.70	3.62	3.62	.00	31448
17	576	17,702	0	67.70	3.62	3.62	.00	29247
18	535	16,994	0	67.70	3.62	3.62	.00	27199
19	498	16,314	0	67.70	3.62	3.62	.00	25295
20	463	15,661	0	67.70	3.62	3.62	.00	23525
21	430	15,035	0	67.70	3.62	3.62	.00	21878
	20,626	518,327	0					1,027,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
72,000	5.5		
10.0 2	9.0 2		
	7.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 125.0 D B: 1.400 De/Dt: 10.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,710
LAST YR RI VAL: 115,390
LAST YR 8/8 VAL: 226,100

LAST YR OIL PROD: 1,447
LAST YR GAS PROD: 46,830

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 15A

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	111891	0	201129	64800	136,329	127,127	62792
2	102286	0	184764	58903	125,861	102,057	50598
3	94890	0	171950	59492	112,458	79,295	41307
4	88600	0	161398	60086	101,312	62,118	34010
5	83581	0	152346	60687	91,659	48,868	28160
6	79104	0	144082	61294	82,788	38,382	23362
7	74627	0	135057	61295	73,762	29,738	19210
8	70718	0	126918	61295	65,623	23,004	15835
9	67270	0	119536	61295	58,241	17,754	13082
10	64193	0	112800	61295	51,505	13,653	10829
11	61432	0	106637	61295	45,342	10,451	8980
12	58943	0	100983	61295	39,688	7,956	7459
13	56586	0	95683	61295	34,388	5,994	6200
14	54322	0	90683	61295	29,388	4,454	5155
15	52150	0	85965	61295	24,670	3,251	4286
16	50065	0	81513	61295	20,218	2,317	3565
17	48061	0	77308	61295	16,013	1,596	2966
18	46139	0	73338	61295	12,043	1,043	2468
19	44293	0	69588	61295	8,293	624	2055
20	42520	0	66045	61295	4,750	312	1710
21	40820	0	62698	61295	1,403	80	1424
	1392491	0	2420421	1284687	1135734	580074	345453

$/BBLRESV: 15.93 EQUIP VAL: 3,188
$/BBLPROD: 59,722 WI OIL VAL: 246,352 RI OIL VAL: 146,710
WI PAYOUT: 5.2 GAS VAL: 333,722 GAS VAL: 198,742
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 928,710 WI TOTAL: 583,260 RI TOTAL: 345,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406981 - FLOWERS A #5401-H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278148 - 5401H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8001
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	945,760
01	HEMPHILL COUNTY	1.000000	945,760
30	CANADIAN ISD (HEMPHI	1.000000	945,760
60	HEMPHILL CO HOSPITAL	1.000000	945,760
62	HEMPHILL CO UNDERGRO	1.000000	945,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	5.0		
	14.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 180.0 D B: .680 De/Dt: 14.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 87,660
LAST YR RI VAL: 86,640
LAST YR 8/8 VAL: 174,300

LAST YR OIL PROD: 1,782
LAST YR GAS PROD: 78,504

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,671	60,721	0	62.59	3.53	3.53	.00	78441
2	1,437	52,314	0	63.57	3.56	3.56	.00	68515
3	1,235	45,694	0	64.58	3.61	3.61	.00	59859
4	1,062	40,369	0	65.60	3.64	3.64	.00	52292
5	914	36,011	0	66.63	3.68	3.68	.00	45677
6	786	32,392	0	67.70	3.72	3.72	.00	39913
7	676	29,153	0	67.70	3.72	3.72	.00	34325
8	581	26,238	0	67.70	3.72	3.72	.00	29520
9	499	23,614	0	67.70	3.72	3.72	.00	25387
10	429	21,253	0	67.70	3.72	3.72	.00	21833
11	369	19,128	0	67.70	3.72	3.72	.00	18776
12	318	17,215	0	67.70	3.72	3.72	.00	16148
13	273	15,494	0	67.70	3.72	3.72	.00	13887
	10,250	419,596	0					504,573

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	160759	0	239200	50000	189,200	176,429	74677
2	139678	0	208193	50500	157,693	127,869	57014
3	123717	0	183576	51005	132,571	93,477	44100
4	110207	0	162499	51515	110,984	68,049	34242
5	99390	0	145067	52030	93,037	49,604	26815
6	90374	0	130287	52550	77,737	36,040	21125
7	81337	0	115662	52550	63,112	25,444	16451
8	73204	0	102724	52550	50,174	17,589	12816
9	65883	0	91270	52550	38,720	11,804	9988
10	59296	0	81129	52550	28,579	7,575	7789
11	53367	0	72143	52550	19,593	4,517	6075
12	48030	0	64178	52550	11,628	2,330	4741
13	43228	0	57115	52550	4,565	796	3701
	1148470	0	1653043	675450	977593	621523	319534

$/BBLRESV: 24.68 EQUIP VAL: 4,710
$/BBLPROD: 50,590 WI OIL VAL: 189,712 RI OIL VAL: 97,534
WI PAYOUT: 4.4 GAS VAL: 431,810 GAS VAL: 222,000
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 945,760 WI TOTAL: 626,230 RI TOTAL: 319,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 406990 - FLOWERS RANCH #2001H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278417 - 2001H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7985
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,463,710
01	HEMPHILL COUNTY	1.000000	1,463,710
30	CANADIAN ISD (HEMPHI	1.000000	1,463,710
60	HEMPHILL CO HOSPITAL	1.000000	1,463,710
62	HEMPHILL CO UNDERGRO	1.000000	1,463,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,038	89,596	0	62.59	4.30	4.30	.00	48726
2	950	75,696	0	63.57	4.34	4.34	.00	45294
3	878	65,803	0	64.58	4.38	4.38	.00	42526
4	819	58,377	0	65.60	4.43	4.43	.00	40295
5	769	52,539	0	66.63	4.47	4.47	.00	38429
6	725	47,285	0	67.70	4.52	4.52	.00	36812
7	687	42,557	0	67.70	4.52	4.52	.00	34882
8	653	38,301	0	67.70	4.52	4.52	.00	33156
9	620	34,471	0	67.70	4.52	4.52	.00	31481
10	589	31,024	0	67.70	4.52	4.52	.00	29906
11	560	27,922	0	67.70	4.52	4.52	.00	28434
12	532	25,130	0	67.70	4.52	4.52	.00	27012
13	505	22,617	0	67.70	4.52	4.52	.00	25641
14	480	20,355	0	67.70	4.52	4.52	.00	24372
15	456	18,320	0	67.70	4.52	4.52	.00	23153
16	433	16,488	0	67.70	4.52	4.52	.00	21986
17	411	14,839	0	67.70	4.52	4.52	.00	20869
	11,105	681,320	0					552,974

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000			

1
10.0 1

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	288947	0	337673	70000	267,673	249,605	105421
2	246390	0	291684	63630	228,054	184,922	79880
3	216163	0	258689	64266	194,423	137,090	62142
4	193958	0	234253	64908	169,345	103,832	49363
5	176137	0	214566	65558	149,008	79,445	39662
6	160296	0	197108	66213	130,895	60,685	31960
7	144268	0	179150	66214	112,936	45,530	25481
8	129840	0	162996	66214	96,782	33,928	20336
9	116857	0	148338	66214	82,124	25,035	16234
10	105171	0	135077	66214	68,863	18,254	12968
11	94656	0	123090	66214	56,876	13,109	10366
12	85191	0	112203	66214	45,989	9,218	8288
13	76672	0	102313	66214	36,099	6,291	6630
14	69003	0	93375	66214	27,161	4,117	5307
15	62105	0	85258	66214	19,044	2,510	4251
16	55894	0	77880	66214	11,666	1,337	3407
17	50304	0	71173	66214	4,959	494	2731
	2271852	0	2824826	1122929	1701897	975402	484427

$/BBLRESV: 22.93 EQUIP VAL: 3,875
$/BBLPROD: 0 WI OIL VAL: 190,940 RI OIL VAL: 94,829
WI PAYOUT: 4.8 GAS VAL: 784,461 GAS VAL: 389,598
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,463,710 WI TOTAL: 979,280 RI TOTAL: 484,430

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: 1.500 De/Dt: 9.0 / 5.0
GAS: 270.0 D B: 1.200 De/Dt: 17.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 152,810
LAST YR RI VAL: 126,550
LAST YR 8/8 VAL: 279,360

LAST YR OIL PROD: 1,109
LAST YR GAS PROD: 110,593

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406991 - BUCKTHAL #1604H FULL WI DECIMAL = .799687 #WELLS: 1
RRC#, WELL#.....: 278423 - 1604H RRC DIST..: 10 FULL RI DECIMAL = .200313 DEPTH: 7803
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,044,570
01	HEMPHILL COUNTY	1.000000	1,044,570
30	CANADIAN ISD (HEMPHI	1.000000	1,044,570
60	HEMPHILL CO HOSPITAL	1.000000	1,044,570
62	HEMPHILL CO UNDERGRO	1.000000	1,044,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000	2.2	170	
10.0 1	12.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 152,110
LAST YR RI VAL: 97,590
LAST YR 8/8 VAL: 249,700

LAST YR OIL PROD: 838
LAST YR GAS PROD: 65,504

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	745	58,729	0	62.59	4.64	4.64	.00	37289
2	655	53,443	0	63.57	4.69	4.69	.00	33328
3	576	48,633	0	64.58	4.73	4.73	.00	29795
4	507	44,256	0	65.60	4.79	4.79	.00	26633
5	446	40,273	0	66.63	4.84	4.84	.00	23805
6	393	36,648	0	67.70	4.88	4.88	.00	21285
7	345	33,350	0	67.70	4.88	4.88	.00	18731
8	304	30,348	0	67.70	4.88	4.88	.00	16483
9	267	27,617	0	67.70	4.88	4.88	.00	14505
10	235	25,131	0	67.70	4.88	4.88	.00	12764
11	207	22,870	0	67.70	4.88	4.88	.00	11233
12	182	20,811	0	67.70	4.88	4.88	.00	9885
13	160	18,938	0	67.70	4.88	4.88	.00	8699
14	141	17,234	0	67.70	4.88	4.88	.00	7655
15	124	15,683	0	67.70	4.88	4.88	.00	6736
16	109	14,271	0	67.70	4.88	4.88	.00	5928
	5,396	508,235	0					284,754

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	217917	0	255206	57600	197,606	184,268	59873
2	200441	0	233769	58176	175,593	142,383	48107
3	183957	0	213752	58757	154,995	109,288	38586
4	169524	0	196157	59345	136,812	83,884	31061
5	155878	0	179683	59939	119,744	63,843	24959
6	143021	0	164306	60538	103,768	48,108	20020
7	130149	0	148880	60538	88,342	35,615	15913
8	118436	0	134919	60538	74,381	26,075	12649
9	107776	0	122281	60538	61,743	18,822	10057
10	98076	0	110840	60538	50,302	13,334	7997
11	89250	0	100483	60538	39,945	9,207	6359
12	81217	0	91102	60538	30,564	6,127	5057
13	73908	0	82607	60538	22,069	3,846	4023
14	67256	0	74911	60538	14,373	2,178	3200
15	61203	0	67939	60538	7,401	975	2545
16	55695	0	61623	60538	1,085	124	2026
	1953704	0	2238458	959735	1278723	748077	292432

$/BBLRESV: 22.06 EQUIP VAL: 4,068
$/BBLPROD: 54,100 WI OIL VAL: 95,162 RI OIL VAL: 37,200
WI PAYOUT: 4.7 GAS VAL: 652,914 GAS VAL: 255,232
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,044,570 WI TOTAL: 752,140 RI TOTAL: 292,430

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 406994 - FLOWERS D #2101H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278499 - 2101H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8020
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,019,060
01	HEMPHILL COUNTY	1.000000	1,019,060
30	CANADIAN ISD (HEMPHI	1.000000	1,019,060
60	HEMPHILL CO HOSPITAL	1.000000	1,019,060
62	HEMPHILL CO UNDERGRO	1.000000	1,019,060

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	448	60,271	0	62.59	4.44	4.44	.00	21030
2	411	54,699	0	63.57	4.48	4.48	.00	19595
3	381	50,178	0	64.58	4.53	4.53	.00	18454
4	354	46,431	0	65.60	4.58	4.58	.00	17417
5	329	43,181	0	66.63	4.62	4.62	.00	16441
6	306	40,158	0	67.70	4.67	4.67	.00	15537
7	285	37,347	0	67.70	4.67	4.67	.00	14471
8	265	34,733	0	67.70	4.67	4.67	.00	13455
9	246	32,302	0	67.70	4.67	4.67	.00	12491
10	229	30,041	0	67.70	4.67	4.67	.00	11627
11	213	27,938	0	67.70	4.67	4.67	.00	10815
12	198	25,982	0	67.70	4.67	4.67	.00	10053
13	184	24,163	0	67.70	4.67	4.67	.00	9343
14	171	22,472	0	67.70	4.67	4.67	.00	8683
15	159	20,899	0	67.70	4.67	4.67	.00	8073
16	148	19,436	0	67.70	4.67	4.67	.00	7515
17	138	18,075	0	67.70	4.67	4.67	.00	7007
18	128	16,810	0	67.70	4.67	4.67	.00	6499
	4,593	605,116	0					228,506

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	200702	0	221732	60000	161,732	150,815	69224
2	183789	0	203384	60600	142,784	115,780	55698
3	170480	0	188934	61206	127,728	90,063	45387
4	159490	0	176907	61818	115,089	70,566	37278
5	149622	0	166063	62436	103,627	55,250	30696
6	140653	0	156190	63060	93,130	43,177	25325
7	130808	0	145279	63060	82,219	33,147	20663
8	121652	0	135107	63060	72,047	25,257	16857
9	113138	0	125629	63060	62,569	19,074	13749
10	105219	0	116846	63060	53,786	14,257	11217
11	97853	0	108668	63060	45,608	10,512	9152
12	91002	0	101055	63060	37,995	7,616	7465
13	84631	0	93974	63060	30,914	5,388	6089
14	78708	0	87391	63060	24,331	3,688	4967
15	73199	0	81272	63060	18,212	2,400	4053
16	68075	0	75590	63060	12,530	1,436	3306
17	63308	0	70315	63060	7,255	723	2698
18	58877	0	65376	63060	2,316	200	2200
	2091206	0	2319712	1125840	1193872	649349	366024

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: 1.610 De/Dt: 8.5 / 7.0
GAS: 174.0 D B: 1.280 De/Dt: 9.8 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 304,450
LAST YR RI VAL: 245,780
LAST YR 8/8 VAL: 550,230

LAST YR OIL PROD: 510
LAST YR GAS PROD: 67,692

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.57 EQUIP VAL: 3,690
$/BBLPROD: 0 WI OIL VAL: 63,965 RI OIL VAL: 36,056
WI PAYOUT: 5.0 GAS VAL: 585,384 GAS VAL: 329,968
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,019,060 WI TOTAL: 653,040 RI TOTAL: 366,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406995 - RAMP RANCH #2501H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 278511 - 2501H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 8056
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,374,810
01	HEMPHILL COUNTY	1.000000	1,374,810
30	CANADIAN ISD (HEMPHI	1.000000	1,374,810
60	HEMPHILL CO HOSPITAL	1.000000	1,374,810
62	HEMPHILL CO UNDERGRO	1.000000	1,374,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,864	82,999	0	62.59	4.03	4.03	.00	94793
2	1,659	73,864	0	63.57	4.07	4.07	.00	85688
3	1,493	66,477	0	64.58	4.11	4.11	.00	78345
4	1,343	59,829	0	65.60	4.16	4.16	.00	71624
5	1,209	53,846	0	66.63	4.20	4.20	.00	65474
6	1,088	48,462	0	67.70	4.24	4.24	.00	59873
7	979	43,615	0	67.70	4.24	4.24	.00	53885
8	881	39,254	0	67.70	4.24	4.24	.00	48497
9	793	35,328	0	67.70	4.24	4.24	.00	43647
10	714	31,796	0	67.70	4.24	4.24	.00	39282
11	642	28,616	0	67.70	4.24	4.24	.00	35354
12	578	25,754	0	67.70	4.24	4.24	.00	31819
13	520	23,179	0	67.70	4.24	4.24	.00	28637
14	468	20,861	0	67.70	4.24	4.24	.00	25773
15	421	18,775	0	67.70	4.24	4.24	.00	23196
	14,652	652,655	0					785,887

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	271770	0	366563	105000	261,563	243,907	79227
2	244259	0	329947	95445	234,502	190,151	62555
3	221994	0	300339	91579	208,760	147,198	49949
4	202225	0	273849	87871	185,978	114,031	39950
5	183752	0	249226	84311	164,915	87,926	31892
6	166952	0	226825	85155	141,670	65,681	25462
7	150257	0	204142	85155	118,987	47,970	20102
8	135231	0	183728	85155	98,573	34,556	15869
9	121708	0	165355	85155	80,200	24,448	12528
10	109537	0	148819	85155	63,664	16,876	9891
11	98584	0	133938	85155	48,783	11,244	7809
12	88725	0	120544	85155	35,389	7,094	6164
13	79853	0	108490	85155	23,335	4,067	4867
14	71867	0	97640	85155	12,485	1,892	3842
15	64681	0	87877	85155	2,722	358	3034
	2211395	0	2997282	1315756	1681526	997399	373141

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
105,000	5.5	245	

1	12.0	1	12.0	1	
10.0	1	10.0	99	10.0	99
5.0	3				

$/BBLRESV: 21.97 EQUIP VAL: 4,272
$/BBLPROD: 58,518 WI OIL VAL: 261,517 RI OIL VAL: 97,837
WI PAYOUT: 4.7 GAS VAL: 735,881 GAS VAL: 275,303
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,374,810 WI TOTAL: 1,001,670 RI TOTAL: 373,140

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 213,300
LAST YR RI VAL: 126,180
LAST YR 8/8 VAL: 339,480

LAST YR OIL PROD: 1,687
LAST YR GAS PROD: 88,197

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 407015 - CANTWELL #4601H FULL WI DECIMAL = .825000 #WELLS: 1
RRC#, WELL#.....: 278890 - 4601H RRC DIST..: 10 FULL RI DECIMAL = .175000 DEPTH: 8065
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	904,850
01	HEMPHILL COUNTY	1.000000	904,850
30	CANADIAN ISD (HEMPHI	1.000000	904,850
60	HEMPHILL CO HOSPITAL	1.000000	904,850
62	HEMPHILL CO UNDERGRO	1.000000	904,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
90,000	3.4	189	
10.0 1	12.0 1	11.0 1	
	8.0 1	9.0 1	
	6.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 115,460
LAST YR RI VAL: 95,720
LAST YR 8/8 VAL: 211,180

LAST YR OIL PROD: 1,399
LAST YR GAS PROD: 68,021

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,152	64,451	0	62.59	3.54	3.54	.00	59486
2	1,037	58,002	0	63.57	3.58	3.58	.00	54386
3	965	53,358	0	64.58	3.62	3.62	.00	51414
4	907	49,622	0	65.60	3.66	3.66	.00	49092
5	852	46,149	0	66.63	3.69	3.69	.00	46871
6	801	42,918	0	67.70	3.74	3.74	.00	44766
7	753	39,914	0	67.70	3.74	3.74	.00	42080
8	708	37,120	0	67.70	3.74	3.74	.00	39556
9	665	34,522	0	67.70	3.74	3.74	.00	37182
10	625	32,105	0	67.70	3.74	3.74	.00	34951
11	588	29,858	0	67.70	3.74	3.74	.00	32854
12	552	27,768	0	67.70	3.74	3.74	.00	30883
13	519	25,824	0	67.70	3.74	3.74	.00	29030
14	488	24,016	0	67.70	3.74	3.74	.00	27288
15	459	22,335	0	67.70	3.74	3.74	.00	25651
16	431	20,771	0	67.70	3.74	3.74	.00	24112
	11,502	608,733	0					629,602

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	188229	0	247715	81000	166,715	155,462	49213
2	171309	0	225695	81810	143,885	116,672	39332
3	159354	0	210768	82628	128,140	90,353	32220
4	149836	0	198928	83454	115,474	70,801	26675
5	140490	0	187361	84288	103,073	54,954	22039
6	132426	0	177192	85131	92,061	42,681	18283
7	123156	0	165236	85132	80,104	32,294	14956
8	114535	0	154091	85132	68,959	24,174	12234
9	106518	0	143700	85132	58,568	17,854	10009
10	99062	0	134013	85132	48,881	12,957	8187
11	92127	0	124981	85132	39,849	9,185	6698
12	85678	0	116561	85132	31,429	6,299	5480
13	79681	0	108711	85132	23,579	4,110	4483
14	74103	0	101391	85132	16,259	2,464	3667
15	68916	0	94567	85132	9,435	1,243	3001
16	64092	0	88204	85132	3,072	352	2455
	1849512	0	2479114	1349631	1129483	641855	258932

$/BBLRESV: 17.18 EQUIP VAL: 4,068
$/BBLPROD: 58,113 WI OIL VAL: 163,007 RI OIL VAL: 65,759
WI PAYOUT: 4.9 GAS VAL: 478,848 GAS VAL: 193,173
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 904,850 WI TOTAL: 645,920 RI TOTAL: 258,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407016 - FLOWERS A #5402-H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278897 - 5402H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8031
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401836 HCG.....:
ALT RRC#: 278897 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	621,110
01	HEMPHILL COUNTY	1.000000	621,110
34	FT ELLIOTT CISD (HEM	1.000000	621,110
60	HEMPHILL CO HOSPITAL	1.000000	621,110
62	HEMPHILL CO UNDERGRO	1.000000	621,110
87	AMARILLO P&A OVERLAP	1.000000	621,110

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,822	52,973	0	62.59	3.47	3.47	.00	85529
2	1,477	40,758	0	63.57	3.50	3.50	.00	70420
3	1,222	33,412	0	64.58	3.54	3.54	.00	59188
4	1,032	28,066	0	65.60	3.57	3.57	.00	50774
5	885	23,575	0	66.63	3.61	3.61	.00	44226
6	769	19,803	0	67.70	3.65	3.65	.00	39046
7	675	16,634	0	67.70	3.65	3.65	.00	34273
8	597	13,973	0	67.70	3.65	3.65	.00	30313
	8,479	229,194	0					413,769

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	137862	0	223391	63000	160,391	149,565	69742
2	106990	0	177410	63630	113,780	92,261	48585
3	88709	0	147897	64266	83,631	58,969	35528
4	75147	0	125921	64908	61,013	37,409	26534
5	63831	0	108057	65558	42,499	22,659	19974
6	54212	0	93258	66213	27,045	12,538	15121
7	45538	0	79811	66214	13,597	5,481	11352
8	38252	0	68565	66214	2,351	824	8555
	610541	0	1024310	520003	504307	379706	235391

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000		173	
10.0	1	26.0 1	
		20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.6 D B: .590 De/Dt: 20.0 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 215,460
LAST YR RI VAL: 153,770
LAST YR 8/8 VAL: 369,230

LAST YR OIL PROD: 1,987
LAST YR GAS PROD: 66,739

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

$/BBLRESV: 24.12 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 153,381 RI OIL VAL: 95,086
WI PAYOUT: 3.5 GAS VAL: 226,324 GAS VAL: 140,305
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 621,110 WI TOTAL: 385,720 RI TOTAL: 235,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407023 - PARK 104 #2H FULL WI DECIMAL = .801139 #WELLS: 1
RRC#, WELL#.....: 278961 - 2H RRC DIST..: 10 FULL RI DECIMAL = .198861 DEPTH: 7668
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,060	20,057	0	62.59	3.29	3.29	.00	103295
2	1,683	16,226	0	63.57	3.33	3.33	.00	85713
3	1,430	13,792	0	64.58	3.36	3.36	.00	74013
	5,173	50,075	0					263,021

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	153,740
01	HEMPHILL COUNTY	1.000000	153,740
30	CANADIAN ISD (HEMPHI	1.000000	153,740
60	HEMPHILL CO HOSPITAL	1.000000	153,740
62	HEMPHILL CO UNDERGRO	1.000000	153,740

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52865	0	156160	116000	40,160	37,449	36304
2	43288	0	129001	105444	23,557	19,101	26308
3	37126	0	111139	101173	9,966	7,027	19882
	133279	0	396300	322617	73683	63577	82494

$/BBLRESV: 10.18 EQUIP VAL: 7,671
$/BBLPROD: 8,104 WI OIL VAL: 42,195 RI OIL VAL: 54,751
WI PAYOUT: 2.8 GAS VAL: 21,381 GAS VAL: 27,743
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 153,740 WI TOTAL: 71,250 RI TOTAL: 82,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
116,000	6.5	64	
1	21.5 1	23.0 1	
10.0 1	15.0 99	15.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 67,320
LAST YR RI VAL: 57,390
LAST YR 8/8 VAL: 124,710

LAST YR OIL PROD: 2,356
LAST YR GAS PROD: 20,720

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407028 - SHELL FEE #1701H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278981 - 1701H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7976
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,052,980
01	HEMPHILL COUNTY	1.000000	1,052,980
30	CANADIAN ISD (HEMPHI	1.000000	1,052,980
60	HEMPHILL CO HOSPITAL	1.000000	1,052,980
62	HEMPHILL CO UNDERGRO	1.000000	1,052,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000			
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: .230 De/Dt: 11.0 / 8.0
GAS: 153.0 D B: 2.200 De/Dt: 6.3 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 208,750
LAST YR RI VAL: 197,000
LAST YR 8/8 VAL: 405,750

LAST YR OIL PROD: 463
LAST YR GAS PROD: 61,124

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	374	54,018	0	62.59	4.38	4.38	.00	17556
2	332	50,829	0	63.57	4.43	4.43	.00	15829
3	297	48,176	0	64.58	4.48	4.48	.00	14385
4	265	45,767	0	65.60	4.52	4.52	.00	13038
5	238	43,479	0	66.63	4.57	4.57	.00	11893
6	214	41,305	0	67.70	4.62	4.62	.00	10866
7	193	39,240	0	67.70	4.62	4.62	.00	9800
8	174	37,278	0	67.70	4.62	4.62	.00	8835
9	157	35,414	0	67.70	4.62	4.62	.00	7972
10	142	33,643	0	67.70	4.62	4.62	.00	7210
11	129	31,961	0	67.70	4.62	4.62	.00	6550
12	118	30,363	0	67.70	4.62	4.62	.00	5991
13	108	28,845	0	67.70	4.62	4.62	.00	5484
14	96	27,403	0	67.70	4.62	4.62	.00	4874
15	88	26,033	0	67.70	4.62	4.62	.00	4468
16	81	24,731	0	67.70	4.62	4.62	.00	4113
17	72	23,494	0	67.70	4.62	4.62	.00	3656
18	66	22,319	0	67.70	4.62	4.62	.00	3351
19	60	21,203	0	67.70	4.62	4.62	.00	3047
20	55	20,143	0	67.70	4.62	4.62	.00	2793
21	50	19,136	0	67.70	4.62	4.62	.00	2539
22	46	18,179	0	67.70	4.62	4.62	.00	2336
23	42	17,270	0	67.70	4.62	4.62	.00	2133
24	38	16,407	0	67.70	4.62	4.62	.00	1929
25	35	15,587	0	67.70	4.62	4.62	.00	1777
26	32	14,808	0	67.70	4.62	4.62	.00	1625
	3,502	787,031	0					174,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	177449	0	195005	49500	145,505	135,684	60880
2	168879	0	184708	49995	134,713	109,235	50584
3	161871	0	176256	50494	125,762	88,675	42341
4	155150	0	168188	50999	117,189	71,853	35441
5	149024	0	160917	51510	109,407	58,332	29744
6	143122	0	153988	52025	101,963	47,272	24968
7	135967	0	145767	52025	93,742	37,792	20733
8	129168	0	138003	52025	85,978	30,140	17217
9	122710	0	130682	52025	78,657	23,978	14302
10	116573	0	123783	52025	71,758	19,021	11883
11	110745	0	117295	52025	65,270	15,044	9878
12	105208	0	111199	52025	59,174	11,861	8215
13	99948	0	105432	52025	53,407	9,308	6832
14	94951	0	99825	52025	47,800	7,244	5674
15	90204	0	94672	52025	42,647	5,621	4721
16	85693	0	89806	52025	37,781	4,330	3928
17	81407	0	85063	52025	33,038	3,292	3263
18	77335	0	80686	52025	28,661	2,483	2716
19	73468	0	76515	52025	24,490	1,846	2259
20	69795	0	72588	52025	20,563	1,347	1879
21	66306	0	68845	52025	16,820	958	1564
22	62990	0	65326	52025	13,301	659	1302
23	59841	0	61974	52025	9,949	429	1083
24	56850	0	58779	52025	6,754	253	902
25	54009	0	55786	52025	3,761	123	750
26	51310	0	52935	52025	910	25	624
	2699973	0	2874023	1345023	1529000	686805	363683

$/BBLRESV: 15.84 EQUIP VAL: 2,498
$/BBLPROD: 0 WI OIL VAL: 41,592 RI OIL VAL: 22,024
WI PAYOUT: 5.6 GAS VAL: 645,212 GAS VAL: 341,658
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,052,980 WI TOTAL: 689,300 RI TOTAL: 363,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407029 - WALKER #1052H FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 278982 - 1052H RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 8102
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401837 HCG.....:
ALT RRC#: 278982 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	645,810
01	HEMPHILL COUNTY	1.000000	645,810
34	FT ELLIOTT CISD (HEM	1.000000	645,810
60	HEMPHILL CO HOSPITAL	1.000000	645,810
62	HEMPHILL CO UNDERGRO	1.000000	645,810
87	AMARILLO P&A OVERLAP	1.000000	645,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,932	32,944	0	62.59	3.20	3.20	.00	94472
2	1,603	31,296	0	63.57	3.24	3.24	.00	79639
3	1,330	29,731	0	64.58	3.27	3.27	.00	67151
4	1,104	28,245	0	65.60	3.31	3.31	.00	56615
5	916	26,833	0	66.63	3.34	3.34	.00	47729
6	761	25,491	0	67.70	3.38	3.38	.00	40251
7	631	24,216	0	67.70	3.38	3.38	.00	33408
8	524	23,006	0	67.70	3.38	3.38	.00	27729
9	435	21,855	0	67.70	3.38	3.38	.00	23015
10	361	20,762	0	67.70	3.38	3.38	.00	19102
11	299	19,724	0	67.70	3.38	3.38	.00	15855
12	248	18,738	0	67.70	3.38	3.38	.00	13160
13	206	17,801	0	67.70	3.38	3.38	.00	10922
14	171	16,911	0	67.70	3.38	3.38	.00	9066
	10,521	337,553	0					538,114

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	82360	0	176832	60000	116,832	108,946	46374
2	79220	0	158859	54540	104,319	84,589	36544
3	75956	0	143107	49576	93,531	65,949	28877
4	73041	0	129656	50072	79,584	48,795	22950
5	70018	0	117747	50573	67,174	35,814	18283
6	67313	0	107564	51079	56,485	26,187	14650
7	63948	0	97356	51080	46,276	18,656	11631
8	60750	0	88479	51080	37,399	13,111	9273
9	57713	0	80728	51080	29,648	9,038	7422
10	54827	0	73929	51080	22,849	6,057	5963
11	52086	0	67941	51080	16,861	3,886	4806
12	49481	0	62641	51080	11,561	2,318	3887
13	47007	0	57929	51080	6,849	1,194	3153
14	44657	0	53723	51080	2,643	401	2565
	878377	0	1416491	724480	692011	424941	216378

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	5.9	93	
1	17.0 99	5.0 99	
10.0 2			

$/BBLRESV: 19.64 EQUIP VAL: 4,485
$/BBLPROD: 35,025 WI OIL VAL: 161,432 RI OIL VAL: 82,200
WI PAYOUT: 4.5 GAS VAL: 263,509 GAS VAL: 134,178
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 645,810 WI TOTAL: 429,430 RI TOTAL: 216,380

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 128,680
LAST YR RI VAL: 104,530
LAST YR 8/8 VAL: 233,210

LAST YR OIL PROD: 2,338
LAST YR GAS PROD: 34,360

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASS FROM 7307 SUPP 16A
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407037 - PYEATT #3051H FULL WI DECIMAL = .809938 #WELLS: 1
RRC#, WELL#.....: 279021 - 3051H RRC DIST..: 10 FULL RI DECIMAL = .190062 DEPTH: 8102
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	41,660
01	HEMPHILL COUNTY	1.000000	41,660
30	CANADIAN ISD (HEMPHI	1.000000	41,660
60	HEMPHILL CO HOSPITAL	1.000000	41,660
62	HEMPHILL CO UNDERGRO	1.000000	41,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	863	5,929	0	62.59	3.66	3.66	.00	43749
2	733	4,437	0	63.57	3.69	3.69	.00	37769
	1,596	10,366	0					81,518

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17576	0	61325	50400	10,925	10,187	13477
2	13261	0	51030	50904	126	102	9839
	30837	0	112355	101304	11051	10289	23316

$/BBLRESV: 5.78 EQUIP VAL: 8,055
$/BBLPROD: 3,545 WI OIL VAL: 7,465 RI OIL VAL: 16,917
WI PAYOUT: .0 GAS VAL: 2,824 GAS VAL: 6,399
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 41,660 WI TOTAL: 18,340 RI TOTAL: 23,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000	2.6	20	
10.0 1	15.0 99	30.0 1 20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,070
LAST YR RI VAL: 14,060
LAST YR 8/8 VAL: 28,130

LAST YR OIL PROD: 958
LAST YR GAS PROD: 6,740

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 7395
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407039 - WALKER 29 #1H FULL WI DECIMAL = .799062 #WELLS: 1
RRC#, WELL#.....: 279034 - 1H RRC DIST..: 10 FULL RI DECIMAL = .200938 DEPTH: 8061
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401841 HCG.....:
ALT RRC#: 279034 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	637,810
01	HEMPHILL COUNTY	1.000000	637,810
34	FT ELLIOTT CISD (HEM	1.000000	637,810
60	HEMPHILL CO HOSPITAL	1.000000	637,810
62	HEMPHILL CO UNDERGRO	1.000000	637,810
87	AMARILLO P&A OVERLAP	1.000000	637,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,131	37,757	0	62.59	3.47	3.47	.00	106578
2	1,800	34,356	0	63.57	3.50	3.50	.00	91433
3	1,547	31,607	0	64.58	3.54	3.54	.00	79831
4	1,348	29,078	0	65.60	3.57	3.57	.00	70660
5	1,191	26,752	0	66.63	3.61	3.61	.00	63411
6	1,059	24,612	0	67.70	3.65	3.65	.00	57288
7	951	22,643	0	67.70	3.65	3.65	.00	51446
8	860	20,831	0	67.70	3.65	3.65	.00	46523
9	782	19,165	0	67.70	3.65	3.65	.00	42303
10	716	17,632	0	67.70	3.65	3.65	.00	38733
11	659	16,221	0	67.70	3.65	3.65	.00	35650
12	610	14,923	0	67.70	3.65	3.65	.00	32999
	13,654	295,577	0					716,855

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	104691	0	211269	80000	131,269	121,359	49327
2	96084	0	187517	76760	110,757	87,517	37744
3	89408	0	169239	73651	95,588	64,556	29365
4	82952	0	153612	70668	82,944	47,878	22978
5	77171	0	140582	71375	69,207	34,144	18128
6	71784	0	129072	72089	56,983	24,028	14348
7	66041	0	117487	72090	45,397	16,362	11259
8	60758	0	107281	72090	35,191	10,840	8862
9	55897	0	98200	72090	26,110	6,874	6994
10	51425	0	90158	72090	18,068	4,065	5535
11	47311	0	82961	72090	10,871	2,091	4391
12	43527	0	76526	72090	4,436	729	3492
	847049	0	1563904	877083	686821	420443	212423

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000		110	
	1	10.0 1	
5.0	3	8.0 99	

$/BBLRESV: 17.66 EQUIP VAL: 4,945
$/BBLPROD: 0 WI OIL VAL: 192,721 RI OIL VAL: 97,369
WI PAYOUT: 4.1 GAS VAL: 227,722 GAS VAL: 115,053
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 637,810 WI TOTAL: 425,390 RI TOTAL: 212,420

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.4 D B: .680 De/Dt: 16.3 / 5.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 82,540
LAST YR RI VAL: 75,760
LAST YR 8/8 VAL: 158,300

LAST YR OIL PROD: 2,414
LAST YR GAS PROD: 40,309

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9222
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407047 - SHELL FEE 13 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279099 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8050
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	850,480
01	HEMPHILL COUNTY	1.000000	850,480
30	CANADIAN ISD (HEMPHI	1.000000	850,480
60	HEMPHILL CO HOSPITAL	1.000000	850,480
62	HEMPHILL CO UNDERGRO	1.000000	850,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
72,000	4.0	196	
10.0 1	10.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 109,030
LAST YR RI VAL: 122,050
LAST YR 8/8 VAL: 231,080

LAST YR OIL PROD: 1,336
LAST YR GAS PROD: 70,210

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,373	66,399	0	62.59	3.50	3.50	.00	64452
2	1,235	58,431	0	63.57	3.54	3.54	.00	58915
3	1,112	51,419	0	64.58	3.58	3.58	.00	53866
4	1,000	45,249	0	65.60	3.61	3.61	.00	49245
5	900	39,819	0	66.63	3.65	3.65	.00	45016
6	810	35,040	0	67.70	3.69	3.69	.00	41165
7	729	30,835	0	67.70	3.69	3.69	.00	37049
8	656	27,135	0	67.70	3.69	3.69	.00	33344
9	591	23,879	0	67.70	3.69	3.69	.00	30010
10	531	21,013	0	67.70	3.69	3.69	.00	27009
11	478	18,492	0	67.70	3.69	3.69	.00	24308
	9,415	417,711	0					464,379

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	174297	0	238749	64800	173,949	160,816	73891
2	155135	0	214050	65448	148,602	117,421	57109
3	138061	0	191927	66102	125,825	84,977	44143
4	122512	0	171757	66763	104,994	60,605	34055
5	109005	0	154021	67430	86,591	42,720	26326
6	96976	0	138141	68105	70,036	29,532	20356
7	85339	0	122388	68105	54,283	19,564	15546
8	75098	0	108442	68105	40,337	12,426	11876
9	66086	0	96096	68105	27,991	7,370	9072
10	58156	0	85165	68105	17,060	3,839	6931
11	51177	0	75485	68105	7,380	1,419	5295
	1131842	0	1596221	739173	857048	540689	304600

$/BBLRESV: 22.28 EQUIP VAL: 5,192
$/BBLPROD: 52,433 WI OIL VAL: 157,299 RI OIL VAL: 88,615
WI PAYOUT: 3.9 GAS VAL: 383,389 GAS VAL: 215,984
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 850,480 WI TOTAL: 545,880 RI TOTAL: 304,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407104 - DAUGHTRY 107 #1H FULL WI DECIMAL = .761719 #WELLS: 1
RRC#, WELL#.....: 279488 - 1H RRC DIST..: 10 FULL RI DECIMAL = .238281 DEPTH: 7579
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	205,810
01	HEMPHILL COUNTY	1.000000	205,810
30	CANADIAN ISD (HEMPHI	1.000000	205,810
60	HEMPHILL CO HOSPITAL	1.000000	205,810
62	HEMPHILL CO UNDERGRO	1.000000	205,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	528	27,559	0	62.59	3.93	3.93	.00	25173
2	443	22,047	0	63.57	3.97	3.97	.00	21476
3	372	17,637	0	64.58	4.01	4.01	.00	18327
4	312	14,110	0	65.60	4.05	4.05	.00	15638
5	262	11,288	0	66.63	4.10	4.10	.00	13342
	1,917	92,641	0					93,956

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	82499	0	107672	55000	52,672	49,117	31547
2	66671	0	88147	49995	38,152	30,937	22654
3	53874	0	72201	45445	26,756	18,865	16277
4	43529	0	59167	45900	13,267	8,134	11701
5	35253	0	48595	46359	2,236	1,192	8430
	281826	0	375782	242699	133083	108245	90609

$/BBLRESV: 18.54 EQUIP VAL: 6,958
$/BBLPROD: 22,202 WI OIL VAL: 27,064 RI OIL VAL: 22,655
WI PAYOUT: 2.9 GAS VAL: 81,181 GAS VAL: 67,954
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 205,810 WI TOTAL: 115,200 RI TOTAL: 90,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	1.6	86	
1	16.0 99	20.0 99	
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,630
LAST YR RI VAL: 19,840
LAST YR 8/8 VAL: 32,470

LAST YR OIL PROD: 634
LAST YR GAS PROD: 34,397

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 407071 - CITATION 31 #1H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 279489 - 1H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8211
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	717,970
01	HEMPHILL COUNTY	1.000000	717,970
30	CANADIAN ISD (HEMPHI	1.000000	717,970
60	HEMPHILL CO HOSPITAL	1.000000	717,970
62	HEMPHILL CO UNDERGRO	1.000000	717,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,817	27,056	0	62.59	3.68	3.68	.00	141053
2	2,620	24,652	0	63.57	3.72	3.72	.00	133243
3	2,462	22,728	0	64.58	3.76	3.76	.00	127238
4	2,315	21,137	0	65.60	3.80	3.80	.00	121493
5	2,176	19,657	0	66.63	3.84	3.84	.00	115996
6	2,045	18,281	0	67.70	3.88	3.88	.00	110788
7	1,922	17,001	0	67.70	3.88	3.88	.00	104140
8	1,807	15,811	0	67.70	3.88	3.88	.00	97892
9	1,699	14,704	0	67.70	3.88	3.88	.00	92018
10	1,597	13,675	0	67.70	3.88	3.88	.00	86497
11	1,501	12,718	0	67.70	3.88	3.88	.00	81307
12	1,411	11,828	0	67.70	3.88	3.88	.00	76429
13	1,326	11,000	0	67.70	3.88	3.88	.00	71843
	25,698	230,248	0					1,359,937

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79653	0	220706	100000	120,706	112,558	51677
2	73364	0	206607	101000	105,607	85,634	42435
3	68366	0	195604	102010	93,594	65,994	35242
4	64256	0	185749	103030	82,719	50,718	29356
5	60386	0	176382	104060	72,322	38,559	24453
6	56744	0	167532	105100	62,432	28,944	20373
7	52771	0	156911	105101	51,810	20,887	16738
8	49077	0	146969	105101	41,868	14,677	13752
9	45641	0	137659	105101	32,558	9,925	11299
10	42447	0	128944	105101	23,843	6,320	9284
11	39477	0	120784	105101	15,683	3,615	7628
12	36714	0	113143	105101	8,042	1,612	6268
13	34144	0	105987	105101	886	155	5151
	703040	0	2062977	1350907	712070	439598	273656

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000	8.1		
	8.0 1		
	6.0 99		

$/BBLRESV: 14.10 EQUIP VAL: 4,710
$/BBLPROD: 44,720 WI OIL VAL: 289,787 RI OIL VAL: 180,397
WI PAYOUT: 4.6 GAS VAL: 149,810 GAS VAL: 93,259
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 717,970 WI TOTAL: 444,310 RI TOTAL: 273,660

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 78.0 D B: 1.540 De/Dt: 9.5 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,240
LAST YR RI VAL: 110,420
LAST YR 8/8 VAL: 220,660

LAST YR OIL PROD: 3,048
LAST YR GAS PROD: 25,862

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407073 - WAR ADMIRAL 8 #1H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 279780 - 1H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8184
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,498	8,039	0	62.59	2.91	2.91	.00	75008
2	1,221	4,756	0	63.57	2.95	2.95	.00	62095
	2,719	12,795	0					137,103

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	66,690
01	HEMPHILL COUNTY	1.000000	66,690
30	CANADIAN ISD (HEMPHI	1.000000	66,690
60	HEMPHILL CO HOSPITAL	1.000000	66,690
62	HEMPHILL CO UNDERGRO	1.000000	66,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18715	0	93723	75000	18,723	17,459	21945
2	11224	0	73319	68175	5,144	4,171	15059
	29939	0	167042	143175	23867	21630	37004

$/BBLRESV: 8.16 EQUIP VAL: 8,055
$/BBLPROD: 0 WI OIL VAL: 17,753 RI OIL VAL: 30,372
WI PAYOUT: .0 GAS VAL: 3,877 GAS VAL: 6,632
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 66,690 WI TOTAL: 29,690 RI TOTAL: 37,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000		33	
	1	50.0 1	
	10.0 2	30.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.6 D B: .680 De/Dt: 19.6 / 4.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,500
LAST YR RI VAL: 39,520
LAST YR 8/8 VAL: 61,020

LAST YR OIL PROD: 1,875
LAST YR GAS PROD: 21,987

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407087 - WALKER 29 #4H FULL WI DECIMAL = .799062 #WELLS: 1
RRC#, WELL#.....: 279822 - 4H RRC DIST..: 10 FULL RI DECIMAL = .200938 DEPTH: 7898
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401861 HCG.....:
ALT RRC#: 279822 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	410,900
01	HEMPHILL COUNTY	1.000000	410,900
34	FT ELLIOTT CISD (HEM	1.000000	410,900
60	HEMPHILL CO HOSPITAL	1.000000	410,900
62	HEMPHILL CO UNDERGRO	1.000000	410,900
87	AMARILLO P&A OVERLAP	1.000000	410,900

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,249	39,298	0	62.59	3.37	3.37	.00	62467
2	1,037	34,582	0	63.57	3.40	3.40	.00	52676
3	882	30,432	0	64.58	3.44	3.44	.00	45514
4	758	26,780	0	65.60	3.47	3.47	.00	39733
5	663	23,566	0	66.63	3.51	3.51	.00	35299
6	586	20,738	0	67.70	3.54	3.54	.00	31701
7	523	18,250	0	67.70	3.54	3.54	.00	28292
8	470	16,060	0	67.70	3.54	3.54	.00	25425
	6,168	209,706	0					321,107

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	105823	0	168290	65000	103,290	95,491	39293
2	93953	0	146629	65650	80,979	63,987	29512
3	83652	0	129166	66306	62,860	42,453	22412
4	74255	0	113988	66970	47,018	27,140	17051
5	66098	0	101397	67639	33,758	16,654	13076
6	58663	0	90364	68316	22,048	9,297	10045
7	51624	0	79916	68316	11,600	4,181	7658
8	45429	0	70854	68316	2,538	782	5854
	579497	0	900604	536513	364091	259985	144901

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000		116	
		12.0 99	

$/BBLRESV: 18.81 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 92,697 RI OIL VAL: 51,664
WI PAYOUT: 3.4 GAS VAL: 167,288 GAS VAL: 93,237
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 410,900 WI TOTAL: 266,000 RI TOTAL: 144,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.8 D B: .710 De/Dt: 18.0 / 6.0
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,680
LAST YR RI VAL: 38,730
LAST YR 8/8 VAL: 71,410

LAST YR OIL PROD: 1,041
LAST YR GAS PROD: 29,484

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9222
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 407063 - ANNE 24 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279993 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8004
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401855 HCG.....:
ALT RRC#: 279993 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,167,850
01	HEMPHILL COUNTY	1.000000	1,167,850
34	FT ELLIOTT CISD (HEM	1.000000	1,167,850
60	HEMPHILL CO HOSPITAL	1.000000	1,167,850
62	HEMPHILL CO UNDERGRO	1.000000	1,167,850
87	AMARILLO P&A OVERLAP	1.000000	1,167,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,811	61,116	0	62.59	4.08	4.08	.00	131955
2	2,261	55,615	0	63.57	4.12	4.12	.00	107799
3	1,944	50,610	0	64.58	4.17	4.17	.00	94158
4	1,750	46,055	0	65.60	4.21	4.21	.00	86100
5	1,610	41,910	0	66.63	4.25	4.25	.00	80456
6	1,481	38,138	0	67.70	4.30	4.30	.00	75208
7	1,362	34,705	0	67.70	4.30	4.30	.00	69191
8	1,253	31,582	0	67.70	4.30	4.30	.00	63656
9	1,153	28,739	0	67.70	4.30	4.30	.00	58563
10	1,061	26,153	0	67.70	4.30	4.30	.00	53878
11	976	23,799	0	67.70	4.30	4.30	.00	49568
12	898	21,657	0	67.70	4.30	4.30	.00	45603
13	826	19,708	0	67.70	4.30	4.30	.00	41954
14	760	17,934	0	67.70	4.30	4.30	.00	38598
	20,146	497,721	0					996,687

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
110,000	10.0	184	
	23.0 1	9.0 99	
	16.0 1		
	12.0 1		
	8.0 99		

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	187015	0	318970	110000	208,970	193,193	98719
2	171852	0	279651	99990	179,661	141,963	74612
3	158283	0	252441	95940	156,501	105,694	58063
4	145419	0	231519	92055	139,464	80,502	45906
5	133589	0	214045	88327	125,718	62,024	36588
6	122996	0	198204	89211	108,993	45,959	29206
7	111927	0	181118	89211	91,907	33,124	23007
8	101853	0	165509	89211	76,298	23,503	18125
9	92686	0	151249	89211	62,038	16,334	14279
10	84345	0	138223	89211	49,012	11,029	11249
11	76754	0	126322	89211	37,111	7,137	8863
12	69846	0	115449	89211	26,238	4,313	6982
13	63560	0	105514	89211	16,303	2,291	5501
14	57839	0	96437	89211	7,226	868	4335
	1577964	0	2574651	1289211	1285440	727934	435435

$/BBLRESV: 18.65 EQUIP VAL: 4,485
$/BBLPROD: 37,573 WI OIL VAL: 281,794 RI OIL VAL: 168,563
WI PAYOUT: 4.4 GAS VAL: 446,139 GAS VAL: 266,871
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,167,850 WI TOTAL: 732,420 RI TOTAL: 435,430

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 404,760
LAST YR RI VAL: 318,710
LAST YR 8/8 VAL: 723,470

LAST YR OIL PROD: 4,122
LAST YR GAS PROD: 67,278

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407076 - RAMP #502H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 280004 - 502H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7954
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,414,340
01	HEMPHILL COUNTY	1.000000	1,414,340
30	CANADIAN ISD (HEMPHI	1.000000	1,414,340
60	HEMPHILL CO HOSPITAL	1.000000	1,414,340
62	HEMPHILL CO UNDERGRO	1.000000	1,414,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
98,000			
1			
10.0	1		
5.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.4 D B: .930 De/Dt: 18.7 / 4.0
GAS: 251.0 D B: 1.450 De/Dt: 12.8 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 335,630
LAST YR RI VAL: 197,580
LAST YR 8/8 VAL: 533,210

LAST YR OIL PROD: 4,749
LAST YR GAS PROD: 91,784

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: 283745 SL
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,070	85,418	0	62.59	2.42	2.42	.00	203793
2	3,366	75,373	0	63.57	2.45	2.45	.00	171181
3	2,864	67,803	0	64.58	2.48	2.48	.00	147966
4	2,487	61,861	0	65.60	2.50	2.50	.00	130518
5	2,197	57,054	0	66.63	2.53	2.53	.00	117109
6	1,965	53,070	0	67.70	2.56	2.56	.00	106424
7	1,778	49,704	0	67.70	2.56	2.56	.00	96296
8	1,620	46,820	0	67.70	2.56	2.56	.00	87739
9	1,488	44,314	0	67.70	2.56	2.56	.00	80590
10	1,375	42,112	0	67.70	2.56	2.56	.00	74470
11	1,278	40,159	0	67.70	2.56	2.56	.00	69216
12	1,192	38,414	0	67.70	2.56	2.56	.00	64559
13	1,117	36,845	0	67.70	2.56	2.56	.00	60497
14	1,052	35,371	0	67.70	2.56	2.56	.00	56976
15	993	33,956	0	67.70	2.56	2.56	.00	53781
16	939	32,598	0	67.70	2.56	2.56	.00	50856
17	892	31,294	0	67.70	2.56	2.56	.00	48311
18	848	30,042	0	67.70	2.56	2.56	.00	45928
19	809	28,840	0	67.70	2.56	2.56	.00	43815
20	772	27,686	0	67.70	2.56	2.56	.00	41812
21	740	26,579	0	67.70	2.56	2.56	.00	40078
22	709	25,516	0	67.70	2.56	2.56	.00	38399
	34,551	970,829	0					1,830,314

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	165369	0	369162	98000	271,162	252,858	86438
2	147731	0	318912	89082	229,830	186,362	65502
3	134521	0	282487	85474	197,013	138,915	50894
4	123722	0	254240	86328	167,912	102,953	40181
5	115477	0	232586	87192	145,394	77,518	32244
6	108687	0	215111	88063	127,048	58,901	26159
7	101794	0	198090	88064	110,026	44,357	21131
8	95887	0	183626	88064	95,562	33,500	17182
9	90755	0	171345	88064	83,281	25,388	14064
10	86245	0	160715	88064	72,651	19,258	11572
11	82246	0	151462	88064	63,398	14,613	9567
12	78672	0	143231	88064	55,167	11,057	7936
13	75459	0	135956	88064	47,892	8,347	6607
14	72440	0	129416	88064	41,352	6,268	5517
15	69542	0	123323	88064	35,259	4,647	4611
16	66761	0	117617	88064	29,553	3,386	3858
17	64090	0	112401	88064	24,337	2,425	3234
18	61526	0	107454	88064	19,390	1,680	2712
19	59064	0	102879	88064	14,815	1,117	2278
20	56701	0	98513	88064	10,449	685	1913
21	54434	0	94512	88064	6,448	367	1610
22	52257	0	90656	88064	2,592	129	1355
	1963380	0	3793694	1943163	1850531	994731	416565

$/BBLRESV: 17.36 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 479,920 RI OIL VAL: 200,977
WI PAYOUT: 4.9 GAS VAL: 514,810 GAS VAL: 215,588
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,414,340 WI TOTAL: 997,770 RI TOTAL: 416,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407065 - FLOWERS C #2802H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 280117 - 2802H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8023
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401856 HCG.....:
ALT RRC#: 280117 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,080,860
01	HEMPHILL COUNTY	1.000000	1,080,860
34	FT ELLIOTT CISD (HEM	1.000000	1,080,860
60	HEMPHILL CO HOSPITAL	1.000000	1,080,860
62	HEMPHILL CO UNDERGRO	1.000000	1,080,860
87	AMARILLO P&A OVERLAP	1.000000	1,080,860

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,029	46,037	0	62.59	3.75	3.75	.00	142189
2	2,680	41,658	0	63.57	3.80	3.80	.00	127776
3	2,412	38,325	0	64.58	3.83	3.83	.00	116825
4	2,170	35,259	0	65.60	3.88	3.88	.00	106803
5	1,953	32,438	0	66.63	3.92	3.92	.00	97632
6	1,758	29,843	0	67.70	3.96	3.96	.00	89280
7	1,582	27,456	0	67.70	3.96	3.96	.00	80352
8	1,424	25,259	0	67.70	3.96	3.96	.00	72317
9	1,281	23,238	0	67.70	3.96	3.96	.00	65085
10	1,153	21,379	0	67.70	3.96	3.96	.00	58577
11	1,038	19,669	0	67.70	3.96	3.96	.00	52719
12	934	18,095	0	67.70	3.96	3.96	.00	47447
13	841	16,648	0	67.70	3.96	3.96	.00	42702
14	756	15,316	0	67.70	3.96	3.96	.00	38432
15	681	14,090	0	67.70	3.96	3.96	.00	34589
	23,692	404,710	0					1,172,725

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	129479	0	271668	95000	176,668	163,330	84079
2	118725	0	246501	76760	169,741	134,124	65767
3	110090	0	226915	69774	157,141	106,127	52191
4	102605	0	209408	70472	138,936	80,198	41522
5	95369	0	193001	71177	121,824	60,103	32990
6	88635	0	177915	71889	106,026	44,707	26217
7	81544	0	161896	71890	90,006	32,439	20565
8	75021	0	147338	71890	75,448	23,241	16134
9	69019	0	134104	71890	62,214	16,380	12660
10	63498	0	122075	71890	50,185	11,293	9935
11	58418	0	111137	71890	39,247	7,549	7797
12	53744	0	101191	71890	29,301	4,817	6120
13	49445	0	92147	71890	20,257	2,846	4804
14	45489	0	83921	71890	12,031	1,445	3772
15	41850	0	76439	71890	4,549	467	2962
	1182931	0	2355656	1102082	1253574	689066	387515

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
95,000	9.0	135	

1	13.0	1	11.0	1		
20.0	1	10.0	99	8.0	99	
10.0	1					

$/BBLRESV: 19.31 EQUIP VAL: 4,272
$/BBLPROD: 50,821 WI OIL VAL: 343,040 RI OIL VAL: 192,918
WI PAYOUT: 4.4 GAS VAL: 346,026 GAS VAL: 194,597
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,080,860 WI TOTAL: 693,340 RI TOTAL: 387,520

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 88,880
LAST YR RI VAL: 102,540
LAST YR 8/8 VAL: 191,420

LAST YR OIL PROD: 3,477
LAST YR GAS PROD: 50,406

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407089 - OMAHA 15 #1H FULL WI DECIMAL = .780391 #WELLS: 1
RRC#, WELL#.....: 280302 - 1H RRC DIST..: 10 FULL RI DECIMAL = .219609 DEPTH: 8041
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401863 HCG.....:
ALT RRC#: 280302 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	529,870
01	HEMPHILL COUNTY	1.000000	529,870
34	FT ELLIOTT CISD (HEM	1.000000	529,870
60	HEMPHILL CO HOSPITAL	1.000000	529,870
62	HEMPHILL CO UNDERGRO	1.000000	529,870
87	AMARILLO P&A OVERLAP	1.000000	529,870

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,893	41,644	0	62.59	4.17	4.17	.00	92463
2	1,494	32,440	0	63.57	4.22	4.22	.00	74117
3	1,212	27,557	0	64.58	4.26	4.26	.00	61082
4	1,003	24,250	0	65.60	4.31	4.31	.00	51347
5	846	21,340	0	66.63	4.35	4.35	.00	43990
6	721	18,779	0	67.70	4.39	4.39	.00	38092
7	623	16,525	0	67.70	4.39	4.39	.00	32915
	7,792	182,535	0					394,006

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	135519	0	227982	77000	150,982	139,583	59568
2	106833	0	180950	77770	103,180	81,530	40758
3	91612	0	152694	78547	74,147	50,075	29650
4	81565	0	132912	79333	53,579	30,927	22248
5	72443	0	116433	80126	36,307	17,912	16802
6	64336	0	102428	80927	21,501	9,066	12741
7	56616	0	89531	80927	8,604	3,100	9602
	608924	0	1002930	554630	448300	332193	191369

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
77,000		136	
		26.0 1	
		18.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.9 D B: .540 De/Dt: 22.2 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 212,550
LAST YR RI VAL: 131,590
LAST YR 8/8 VAL: 344,140

LAST YR OIL PROD: 2,117
LAST YR GAS PROD: 56,592

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 21.46 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 130,503 RI OIL VAL: 75,180
WI PAYOUT: 3.2 GAS VAL: 201,689 GAS VAL: 116,189
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 529,870 WI TOTAL: 338,500 RI TOTAL: 191,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407081 - RAMP 30 #1H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 280608 - 1H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8066
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000		1	
	23.0 1	11.0 1	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 36

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 407092 - FLOWERS C #2801H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 280700 - 2801H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8025
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401866 HCG.....:
ALT RRC#: 280700 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,182,010
01	HEMPHILL COUNTY	1.000000	2,182,010
34	FT ELLIOTT CISD (HEM	1.000000	2,182,010
60	HEMPHILL CO HOSPITAL	1.000000	2,182,010
62	HEMPHILL CO UNDERGRO	1.000000	2,182,010
87	AMARILLO P&A OVERLAP	1.000000	2,182,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000	9.7		
	15.0 1		
	12.0 1		
	10.0 1		
	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 370.0 D B: .420 De/Dt: 19.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 783,690
LAST YR RI VAL: 393,470
LAST YR 8/8 VAL: 1,177,160

LAST YR OIL PROD: 3,877
LAST YR GAS PROD: 156,574

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASS FROM 9375
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,221	121,575	0	62.59	3.91	3.91	.00	151202
2	2,786	99,318	0	63.57	3.96	3.96	.00	132830
3	2,479	82,430	0	64.58	3.99	3.99	.00	120070
4	2,256	69,352	0	65.60	4.03	4.03	.00	110995
5	2,075	59,031	0	66.63	4.08	4.08	.00	103719
6	1,909	50,767	0	67.70	4.12	4.12	.00	96954
7	1,756	44,052	0	67.70	4.12	4.12	.00	89197
8	1,616	38,530	0	67.70	4.12	4.12	.00	82062
9	1,486	33,945	0	67.70	4.12	4.12	.00	75497
10	1,367	30,096	0	67.70	4.12	4.12	.00	69457
11	1,258	26,837	0	67.70	4.12	4.12	.00	63900
12	1,157	24,061	0	67.70	4.12	4.12	.00	58788
13	1,065	21,672	0	67.70	4.12	4.12	.00	54085
14	979	19,608	0	67.70	4.12	4.12	.00	49758
15	901	17,811	0	67.70	4.12	4.12	.00	45778
16	829	16,243	0	67.70	4.12	4.12	.00	42115
17	763	14,858	0	67.70	4.12	4.12	.00	38746
18	702	13,637	0	67.70	4.12	4.12	.00	35646
19	645	12,546	0	67.70	4.12	4.12	.00	32795
	29,250	796,369	0					1,453,594

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	356519	0	507721	64000	443,721	413,770	158509
2	294974	0	427804	64640	363,164	294,478	117158
3	246672	0	366742	65286	301,456	212,559	88099
4	209616	0	320611	65938	254,673	156,150	67560
5	180635	0	284354	66598	217,756	116,099	52561
6	156870	0	253824	67263	186,561	86,493	41155
7	136121	0	225318	67264	158,054	63,719	32048
8	119058	0	201120	67264	133,856	46,925	25092
9	104890	0	180387	67264	113,123	34,484	19742
10	92997	0	162454	67264	95,190	25,233	15596
11	82926	0	146826	67264	79,562	18,339	12364
12	74348	0	133136	67264	65,872	13,203	9835
13	66966	0	121051	67264	53,787	9,374	7844
14	60589	0	110347	67264	43,083	6,530	6272
15	55036	0	100814	67264	33,550	4,421	5026
16	50191	0	92306	67264	25,042	2,869	4037
17	45911	0	84657	67264	17,393	1,733	3248
18	42138	0	77784	67264	10,520	911	2618
19	38767	0	71562	67264	4,298	324	2112
	2415224	0	3868818	1268157	2600661	1507614	670876

$/BBLRESV: 25.82 EQUIP VAL: 3,514
$/BBLPROD: 77,861 WI OIL VAL: 566,441 RI OIL VAL: 252,062
WI PAYOUT: 4.7 GAS VAL: 941,172 GAS VAL: 418,814
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,182,010 WI TOTAL: 1,511,130 RI TOTAL: 670,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407118 - FLOWERS C #2803H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 280701 - 2803H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8042
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401915 HCG.....:
ALT RRC#: 280701 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	978,050
01	HEMPHILL COUNTY	1.000000	978,050
34	FT ELLIOTT CISD (HEM	1.000000	978,050
60	HEMPHILL CO HOSPITAL	1.000000	978,050
62	HEMPHILL CO UNDERGRO	1.000000	978,050
87	AMARILLO P&A OVERLAP	1.000000	978,050

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,520	62,194	0	62.59	4.02	4.02	.00	118295
2	1,826	53,423	0	63.57	4.05	4.05	.00	87059
3	1,414	46,728	0	64.58	4.10	4.10	.00	68487
4	1,131	41,462	0	65.60	4.14	4.14	.00	55655
5	904	37,216	0	66.63	4.18	4.18	.00	45223
6	723	33,724	0	67.70	4.23	4.23	.00	36759
7	579	30,805	0	67.70	4.23	4.23	.00	29408
8	463	28,326	0	67.70	4.23	4.23	.00	23526
9	370	26,199	0	67.70	4.23	4.23	.00	18821
10	296	24,358	0	67.70	4.23	4.23	.00	15057
11	237	22,746	0	67.70	4.23	4.23	.00	12045
	10,463	407,181	0					510,335

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	187515	0	305810	80000	225,810	210,568	95474
2	162272	0	249331	80800	168,531	136,657	68282
3	143689	0	212176	81608	130,568	92,065	50969
4	128740	0	184395	82424	101,971	62,522	38856
5	116672	0	161895	83248	78,647	41,932	29925
6	106989	0	143748	84080	59,668	27,663	23308
7	97729	0	127137	84080	43,057	17,359	18083
8	89864	0	113390	84080	29,310	10,275	14147
9	83116	0	101937	84080	17,857	5,444	11156
10	77276	0	92333	84080	8,253	2,187	8865
11	72162	0	84207	84080	127	29	7091
	1266024	0	1776359	912560	863799	606701	366156

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 22.21 EQUIP VAL: 5,192
$/BBLPROD: 27,341 WI OIL VAL: 174,300 RI OIL VAL: 105,194
WI PAYOUT: 3.9 GAS VAL: 432,400 GAS VAL: 260,962
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 978,050 WI TOTAL: 611,890 RI TOTAL: 366,160

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	8.5		
	30.0 1		
	25.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 185.0 D B: .890 De/Dt: 15.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 436,540
LAST YR RI VAL: 308,140
LAST YR 8/8 VAL: 744,680

LAST YR OIL PROD: 3,800
LAST YR GAS PROD: 77,629

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407082 - RAMP 30 #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 280711 - 2H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8166
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	267,480
01	HEMPHILL COUNTY	1.000000	267,480
30	CANADIAN ISD (HEMPHI	1.000000	267,480
60	HEMPHILL CO HOSPITAL	1.000000	267,480
62	HEMPHILL CO UNDERGRO	1.000000	267,480

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,255	27,564	0	62.59	3.16	3.16	.00	112912
2	1,798	23,673	0	63.57	3.19	3.19	.00	91439
3	1,473	20,701	0	64.58	3.22	3.22	.00	76101
4	1,232	18,361	0	65.60	3.26	3.26	.00	64655
	6,758	90,299	0					345,107

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69682	0	182594	99450	83,144	77,532	42753
2	60413	0	151852	100444	51,408	41,685	31189
3	53326	0	129427	101449	27,978	19,727	23318
4	47885	0	112540	102463	10,077	6,179	17786
	231306	0	576413	403806	172607	145123	115046

$/BBLRESV: 16.07 EQUIP VAL: 7,306
$/BBLPROD: 0 WI OIL VAL: 86,887 RI OIL VAL: 68,880
WI PAYOUT: 2.6 GAS VAL: 58,236 GAS VAL: 46,166
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 267,480 WI TOTAL: 152,430 RI TOTAL: 115,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
110,500			
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.0 D B: .610 De/Dt: 21.5 / 5.0
GAS: 82.0 D B: .880 De/Dt: 15.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,170
LAST YR RI VAL: 57,090
LAST YR 8/8 VAL: 111,260

LAST YR OIL PROD: 3,182
LAST YR GAS PROD: 32,515

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407093 - WALKER #5204H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 280716 - 5204H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401867 HCG.....:
ALT RRC#: 280716 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	837,960
01	HEMPHILL COUNTY	1.000000	837,960
34	FT ELLIOTT CISD (HEM	1.000000	837,960
60	HEMPHILL CO HOSPITAL	1.000000	837,960
62	HEMPHILL CO UNDERGRO	1.000000	837,960
87	AMARILLO P&A OVERLAP	1.000000	837,960

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,619	54,204	0	62.59	3.32	3.32	.00	131139
2	2,100	47,699	0	63.57	3.35	3.35	.00	106798
3	1,729	41,975	0	64.58	3.39	3.39	.00	89327
4	1,453	36,938	0	65.60	3.42	3.42	.00	76253
5	1,242	32,505	0	66.63	3.46	3.46	.00	66204
6	1,075	28,605	0	67.70	3.49	3.49	.00	58222
7	944	25,172	0	67.70	3.49	3.49	.00	51127
8	836	22,151	0	67.70	3.49	3.49	.00	45278
9	746	19,493	0	67.70	3.49	3.49	.00	40403
10	672	17,154	0	67.70	3.49	3.49	.00	36396
11	607	15,095	0	67.70	3.49	3.49	.00	32875
12	554	13,284	0	67.70	3.49	3.49	.00	30005
	14,577	354,275	0					764,027

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	143966	0	275105	80000	195,105	180,374	63857
2	127835	0	234633	72720	161,913	127,939	46950
3	113838	0	203165	69774	133,391	90,087	35046
4	101064	0	177317	66948	110,369	63,708	26368
5	89976	0	156180	64237	91,943	45,361	20022
6	79866	0	138088	64879	73,209	30,870	15261
7	70282	0	121409	64879	56,530	20,374	11567
8	61848	0	107126	64879	42,247	13,014	8799
9	54426	0	94829	64879	29,950	7,886	6715
10	47895	0	84291	64879	19,412	4,368	5145
11	42148	0	75023	64879	10,144	1,951	3948
12	37090	0	67095	64879	2,216	364	3043
	970234	0	1734261	807832	926429	586296	246721

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000		160	
		12.0 99	
1			
10.0 1			
5.0 3			

$/BBLRESV: 22.15 EQUIP VAL: 4,945
$/BBLPROD: 0 WI OIL VAL: 258,292 RI OIL VAL: 108,693
WI PAYOUT: 3.9 GAS VAL: 328,003 GAS VAL: 138,028
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 837,960 WI TOTAL: 591,240 RI TOTAL: 246,720

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.1 D B: .620 De/Dt: 21.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 170,250
LAST YR RI VAL: 102,140
LAST YR 8/8 VAL: 272,390

LAST YR OIL PROD: 3,306
LAST YR GAS PROD: 68,193

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407096 - WALKER #5202H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 280788 - 5202H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 7990
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401871 HCG.....:
ALT RRC#: 280788 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,051,720
01	HEMPHILL COUNTY	1.000000	1,051,720
34	FT ELLIOTT CISD (HEM	1.000000	1,051,720
60	HEMPHILL CO HOSPITAL	1.000000	1,051,720
62	HEMPHILL CO UNDERGRO	1.000000	1,051,720
87	AMARILLO P&A OVERLAP	1.000000	1,051,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,201	54,919	0	62.59	2.72	2.72	.00	160280
2	2,722	49,427	0	63.57	2.75	2.75	.00	138430
3	2,360	45,220	0	64.58	2.78	2.78	.00	121927
4	2,083	42,505	0	65.60	2.81	2.81	.00	109316
5	1,860	40,379	0	66.63	2.84	2.84	.00	99145
6	1,679	38,360	0	67.70	2.87	2.87	.00	90935
7	1,530	36,442	0	67.70	2.87	2.87	.00	82865
8	1,400	34,620	0	67.70	2.87	2.87	.00	75824
9	1,293	32,889	0	67.70	2.87	2.87	.00	70029
10	1,199	31,245	0	67.70	2.87	2.87	.00	64938
11	1,117	29,682	0	67.70	2.87	2.87	.00	60497
12	1,046	28,198	0	67.70	2.87	2.87	.00	56651
13	982	26,788	0	67.70	2.87	2.87	.00	53185
14	926	25,449	0	67.70	2.87	2.87	.00	50152
15	874	24,176	0	67.70	2.87	2.87	.00	47336
16	830	22,968	0	67.70	2.87	2.87	.00	44953
17	788	21,819	0	67.70	2.87	2.87	.00	42678
18	749	20,728	0	67.70	2.87	2.87	.00	40566
	26,639	605,814	0					1,409,707

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000		160	
		10.0 2	
		7.0 1	
		5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	119504	0	279784	80000	199,784	186,298	65511
2	108740	0	247170	80800	166,370	134,904	50767
3	100569	0	222496	81608	140,888	99,342	40086
4	95551	0	204867	82424	122,443	75,075	32378
5	91743	0	190888	83248	107,640	57,390	26464
6	88076	0	179011	84080	94,931	44,012	21770
7	83672	0	166537	84080	82,457	33,242	17766
8	79489	0	155313	84080	71,233	24,971	14533
9	75514	0	145543	84080	61,463	18,736	11947
10	71739	0	136677	84080	52,597	13,942	9841
11	68152	0	128649	84080	44,569	10,273	8125
12	64744	0	121395	84080	37,315	7,480	6726
13	61507	0	114692	84080	30,612	5,335	5574
14	58432	0	108584	84080	24,504	3,714	4629
15	55510	0	102846	84080	18,766	2,473	3846
16	52735	0	97688	84080	13,608	1,559	3205
17	50098	0	92776	84080	8,696	867	2670
18	47593	0	88159	84080	4,079	354	2225
	1373368	0	2783075	1501120	1281955	719967	328063

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.6 D B: .900 De/Dt: 16.0 / 5.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 189,070
LAST YR RI VAL: 130,400
LAST YR 8/8 VAL: 319,470

LAST YR OIL PROD: 4,472
LAST YR GAS PROD: 64,566

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.11 EQUIP VAL: 3,690
$/BBLPROD: 0 WI OIL VAL: 364,683 RI OIL VAL: 166,173
WI PAYOUT: 4.9 GAS VAL: 355,283 GAS VAL: 161,890
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,051,720 WI TOTAL: 723,660 RI TOTAL: 328,060

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407095 - FLOWERS B #5302H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 280823 - 5302H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7803
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401869 HCG.....:
ALT RRC#: 280823 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	273,590
01	HEMPHILL COUNTY	1.000000	273,590
34	FT ELLIOTT CISD (HEM	1.000000	273,590
60	HEMPHILL CO HOSPITAL	1.000000	273,590
62	HEMPHILL CO UNDERGRO	1.000000	273,590
87	AMARILLO P&A OVERLAP	1.000000	273,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,119	22,647	0	62.59	4.30	4.30	.00	52529
2	882	15,443	0	63.57	4.35	4.35	.00	42052
3	715	11,962	0	64.58	4.39	4.39	.00	34631
4	597	9,569	0	65.60	4.44	4.44	.00	29372
5	506	7,655	0	66.63	4.48	4.48	.00	25286
6	436	6,124	0	67.70	4.53	4.53	.00	22138
	4,255	73,400	0					206,008

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73037	0	125566	40000	85,566	79,105	38863
2	50383	0	92435	40400	52,035	41,116	24661
3	39385	0	74016	40804	33,212	22,431	17023
4	31867	0	61239	41212	20,027	11,560	12142
5	25723	0	51009	41624	9,385	4,630	8719
6	20808	0	42946	42040	906	381	6328
	241203	0	447211	246080	201131	159223	107736

$/BBLRESV: 22.98 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 73,346 RI OIL VAL: 49,629
WI PAYOUT: 2.9 GAS VAL: 85,877 GAS VAL: 58,107
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 273,590 WI TOTAL: 165,850 RI TOTAL: 107,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000		82	
		38.0 1	
		25.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: .640 De/Dt: 22.5 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,140
LAST YR RI VAL: 32,570
LAST YR 8/8 VAL: 58,710

LAST YR OIL PROD: 1,311
LAST YR GAS PROD: 38,418

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: 281860 5304SL TY2018
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407083 - RAMP 30 #3H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 280827 - 3H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8181
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	519,640
01	HEMPHILL COUNTY	1.000000	519,640
30	CANADIAN ISD (HEMPHI	1.000000	519,640
60	HEMPHILL CO HOSPITAL	1.000000	519,640
62	HEMPHILL CO UNDERGRO	1.000000	519,640

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,356	24,804	0	62.59	3.01	3.01	.00	168042
2	2,882	21,695	0	63.57	3.05	3.05	.00	146567
3	2,527	19,240	0	64.58	3.07	3.07	.00	130555
4	2,246	17,251	0	65.60	3.11	3.11	.00	117870
5	2,021	15,614	0	66.63	3.14	3.14	.00	107727
6	1,837	14,242	0	67.70	3.17	3.17	.00	99492
7	1,686	13,080	0	67.70	3.17	3.17	.00	91314
8	1,551	12,079	0	67.70	3.17	3.17	.00	84002
	18,106	138,005	0					945,569

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59728	0	227770	107100	120,670	112,525	53331
2	52936	0	199503	108171	91,332	74,058	40977
3	47253	0	177808	109252	68,556	48,339	32035
4	42920	0	160790	110345	50,445	30,929	25412
5	39222	0	146949	111449	35,500	18,927	20373
6	36118	0	135610	112563	23,047	10,684	16491
7	33171	0	124485	112563	11,922	4,806	13280
8	30632	0	114634	112563	2,071	726	10726
	341980	0	1287549	884006	403543	300994	212625

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
119,000			
10.0	1		

$/BBLRESV: 15.26 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 221,048 RI OIL VAL: 156,151
WI PAYOUT: 3.5 GAS VAL: 79,946 GAS VAL: 56,474
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 519,640 WI TOTAL: 307,010 RI TOTAL: 212,630

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: .960 De/Dt: 15.0 / 4.0
GAS: 73.0 D B: .850 De/Dt: 13.2 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,830
LAST YR RI VAL: 84,890
LAST YR 8/8 VAL: 164,720

LAST YR OIL PROD: 3,961
LAST YR GAS PROD: 27,755

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407097 - SPUR 9 #1H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 280977 - 1H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8080
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	791,090
01	HEMPHILL COUNTY	1.000000	791,090
30	CANADIAN ISD (HEMPHI	1.000000	791,090
60	HEMPHILL CO HOSPITAL	1.000000	791,090
62	HEMPHILL CO UNDERGRO	1.000000	791,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000			
10.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: 1.070 De/Dt: 14.0 / 8.0
GAS: 82.0 D B: 1.880 De/Dt: 10.3 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 183,590
LAST YR RI VAL: 130,790
LAST YR 8/8 VAL: 314,380

LAST YR OIL PROD: 4,006
LAST YR GAS PROD: 32,566

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,378	28,303	0	62.59	3.03	3.03	.00	169143
2	2,934	25,632	0	63.57	3.06	3.06	.00	149212
3	2,595	23,581	0	64.58	3.09	3.09	.00	134068
4	2,332	21,941	0	65.60	3.12	3.12	.00	122383
5	2,117	20,592	0	66.63	3.16	3.16	.00	112845
6	1,939	19,356	0	67.70	3.19	3.19	.00	105016
7	1,784	18,195	0	67.70	3.19	3.19	.00	96621
8	1,641	17,103	0	67.70	3.19	3.19	.00	88877
9	1,510	16,077	0	67.70	3.19	3.19	.00	81782
10	1,389	15,112	0	67.70	3.19	3.19	.00	75228
11	1,278	14,205	0	67.70	3.19	3.19	.00	69216
12	1,176	13,353	0	67.70	3.19	3.19	.00	63692
13	1,082	12,552	0	67.70	3.19	3.19	.00	58601
	25,155	246,002	0					1,326,684

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68606	0	237749	90000	147,749	137,776	55669
2	62747	0	211959	81810	130,149	105,534	43535
3	58292	0	192360	82628	109,732	77,373	34657
4	54765	0	177148	83454	93,694	57,447	27997
5	52057	0	164902	84288	80,614	42,980	22861
6	49397	0	154413	85131	69,282	32,120	18778
7	46434	0	143055	85132	57,923	23,352	15260
8	43647	0	132524	85132	47,392	16,613	12400
9	41029	0	122811	85132	37,679	11,486	10081
10	38566	0	113794	85132	28,662	7,598	8194
11	36251	0	105467	85132	20,335	4,688	6662
12	34077	0	97769	85132	12,637	2,533	5417
13	32033	0	90634	85132	5,502	959	4405
	617901	0	1944585	1103235	841350	520459	265916

$/BBLRESV: 17.64 EQUIP VAL: 4,710
$/BBLPROD: 0 WI OIL VAL: 355,081 RI OIL VAL: 181,420
WI PAYOUT: 4.5 GAS VAL: 165,378 GAS VAL: 84,496
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 791,090 WI TOTAL: 525,170 RI TOTAL: 265,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407098 - WALKER 29 #6H FULL WI DECIMAL = .799062 #WELLS: 1
RRC#, WELL#.....: 281022 - 6H RRC DIST..: 10 FULL RI DECIMAL = .200938 DEPTH: 8070
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401872 HCG.....:
ALT RRC#: 281022 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,248,070
01	HEMPHILL COUNTY	1.000000	1,248,070
34	FT ELLIOTT CISD (HEM	1.000000	1,248,070
60	HEMPHILL CO HOSPITAL	1.000000	1,248,070
62	HEMPHILL CO UNDERGRO	1.000000	1,248,070
87	AMARILLO P&A OVERLAP	1.000000	1,248,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,774	46,524	0	62.59	2.98	2.98	.00	238763
2	4,297	39,025	0	63.57	3.02	3.02	.00	218272
3	3,910	33,359	0	64.58	3.05	3.05	.00	201783
4	3,558	28,949	0	65.60	3.08	3.08	.00	186523
5	3,238	25,437	0	66.63	3.12	3.12	.00	172401
6	2,946	22,588	0	67.70	3.14	3.14	.00	159404
7	2,681	20,237	0	67.70	3.14	3.14	.00	145058
8	2,440	18,270	0	67.70	3.14	3.14	.00	132003
9	2,220	16,603	0	67.70	3.14	3.14	.00	120122
10	2,020	15,178	0	67.70	3.14	3.14	.00	109311
11	1,838	13,947	0	67.70	3.14	3.14	.00	99473
12	1,673	12,831	0	67.70	3.14	3.14	.00	90521
13	1,522	11,805	0	67.70	3.14	3.14	.00	82374
14	1,385	10,861	0	67.70	3.14	3.14	.00	74960
15	1,260	9,992	0	67.70	3.14	3.14	.00	68214
	39,762	325,606	0					2,099,182

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	110783	0	349546	105000	244,546	226,083	81613
2	94174	0	312446	95445	217,001	171,468	62888
3	81301	0	283084	91579	191,505	129,335	49119
4	71247	0	257770	87871	169,899	98,071	38557
5	63416	0	235817	84311	151,506	74,747	30408
6	56675	0	216079	85155	130,924	55,206	24020
7	50776	0	195834	85155	110,679	39,890	18767
8	45840	0	177843	85155	92,688	28,552	14692
9	41658	0	161780	85155	76,625	20,174	11522
10	38082	0	147393	85155	62,238	14,006	9049
11	34994	0	134467	85155	49,312	9,484	7117
12	32194	0	122715	85155	37,560	6,175	5599
13	29619	0	111993	85155	26,838	3,771	4405
14	27251	0	102211	85155	17,056	2,048	3466
15	25070	0	93284	85155	8,129	834	2727
	803080	0	2902262	1315756	1586506	879844	363949

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
105,000	14.0		

1	11.0	1	
10.0	1	9.0	99
5.0	3		

$/BBLRESV: 20.03 EQUIP VAL: 4,272
$/BBLPROD: 56,886 WI OIL VAL: 636,383 RI OIL VAL: 263,241
WI PAYOUT: 4.4 GAS VAL: 243,460 GAS VAL: 100,708
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,248,070 WI TOTAL: 884,120 RI TOTAL: 363,950

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 140.0 D B: .680 De/Dt: 17.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 269,230
LAST YR RI VAL: 152,940
LAST YR 8/8 VAL: 422,170

LAST YR OIL PROD: 5,040
LAST YR GAS PROD: 56,013

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407107 - FLOWERS B #5301H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 281109 - 5301H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7979
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401888 HCG.....:
ALT RRC#: 281109 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	999,580
01	HEMPHILL COUNTY	1.000000	999,580
34	FT ELLIOTT CISD (HEM	1.000000	999,580
60	HEMPHILL CO HOSPITAL	1.000000	999,580
62	HEMPHILL CO UNDERGRO	1.000000	999,580
87	AMARILLO P&A OVERLAP	1.000000	999,580

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,769	56,490	0	62.59	3.68	3.68	.00	129984
2	1,977	49,143	0	63.57	3.72	3.72	.00	94258
3	1,531	43,734	0	64.58	3.76	3.76	.00	74154
4	1,224	39,796	0	65.60	3.80	3.80	.00	60260
5	979	36,612	0	66.63	3.84	3.84	.00	48965
6	783	33,683	0	67.70	3.88	3.88	.00	39801
7	627	30,988	0	67.70	3.88	3.88	.00	31841
8	501	28,509	0	67.70	3.88	3.88	.00	25473
9	401	26,228	0	67.70	3.88	3.88	.00	20378
10	321	24,130	0	67.70	3.88	3.88	.00	16302
11	256	22,200	0	67.70	3.88	3.88	.00	13042
12	205	20,424	0	67.70	3.88	3.88	.00	10434
13	164	18,790	0	67.70	3.88	3.88	.00	8347
14	131	17,286	0	67.70	3.88	3.88	.00	6677
	11,869	448,013	0					579,916

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	155912	0	285896	60000	225,896	208,840	88483
2	137109	0	231367	54540	176,827	139,724	61729
3	123330	0	197484	55085	142,399	96,171	45422
4	113419	0	173679	55635	118,044	68,138	34438
5	105443	0	154408	56192	98,216	48,456	26394
6	98019	0	137820	56753	81,067	34,183	20308
7	90177	0	122018	56754	65,264	23,522	15500
8	82963	0	108436	56754	51,682	15,920	11874
9	76326	0	96704	56754	39,950	10,518	9129
10	70220	0	86522	56754	29,768	6,698	7042
11	64602	0	77644	56754	20,890	4,018	5447
12	59434	0	69868	56754	13,114	2,156	4226
13	54679	0	63026	56754	6,272	881	3286
14	50305	0	56982	56754	228	27	2561
	1281938	0	1861854	792237	1069617	659252	335839

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	9.5	169	
	32.0 1	14.0 1	
1	25.0 1	12.0 1	
10.0 1	20.0 99	10.0 1	
		8.0 99	

$/BBLRESV: 23.07 EQUIP VAL: 4,485
$/BBLPROD: 28,820 WI OIL VAL: 205,339 RI OIL VAL: 104,604
WI PAYOUT: 4.0 GAS VAL: 453,913 GAS VAL: 231,234
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 999,580 WI TOTAL: 663,740 RI TOTAL: 335,840

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,310
LAST YR RI VAL: 53,100
LAST YR 8/8 VAL: 106,410

LAST YR OIL PROD: 4,000
LAST YR GAS PROD: 54,798

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASS OF RRC 7474
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407108 - FLOWERS B #5303H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 281143 - 5303H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 7934
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401889 HCG.....:
ALT RRC#: 281143 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	524,480
01	HEMPHILL COUNTY	1.000000	524,480
34	FT ELLIOTT CISD (HEM	1.000000	524,480
60	HEMPHILL CO HOSPITAL	1.000000	524,480
62	HEMPHILL CO UNDERGRO	1.000000	524,480
87	AMARILLO P&A OVERLAP	1.000000	524,480

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,174	33,877	0	62.59	3.74	3.74	.00	102053
2	1,759	30,148	0	63.57	3.77	3.77	.00	83865
3	1,461	27,133	0	64.58	3.81	3.81	.00	70764
4	1,239	24,419	0	65.60	3.85	3.85	.00	60959
5	1,067	21,977	0	66.63	3.89	3.89	.00	53321
6	934	19,780	0	67.70	3.93	3.93	.00	47424
7	825	17,802	0	67.70	3.93	3.93	.00	41889
8	736	16,021	0	67.70	3.93	3.93	.00	37370
	10,195	191,157	0					497,645

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95025	0	197078	83700	113,378	104,818	60995
2	85243	0	169108	76083	93,025	73,506	45118
3	77533	0	148297	76843	71,454	48,256	34109
4	70512	0	131471	77612	53,859	31,089	26068
5	64120	0	117441	78388	39,053	19,267	20074
6	58302	0	105726	79171	26,555	11,197	15579
7	52472	0	94361	79172	15,189	5,474	11987
8	47224	0	84594	79172	5,422	1,670	9263
	550431	0	1048076	630141	417935	295277	223193

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
93,000		100	
10.0	2	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.7 D B: .680 De/Dt: 20.3 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 122,100
LAST YR RI VAL: 106,200
LAST YR 8/8 VAL: 228,300

LAST YR OIL PROD: 2,776
LAST YR GAS PROD: 41,533

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.34 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 140,203 RI OIL VAL: 105,976
WI PAYOUT: 3.4 GAS VAL: 155,074 GAS VAL: 117,217
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 524,480 WI TOTAL: 301,290 RI TOTAL: 223,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407110 - MADELINE 26 #1H FULL WI DECIMAL = .763695 #WELLS: 1
RRC#, WELL#.....: 281290 - 1H RRC DIST..: 10 FULL RI DECIMAL = .236305 DEPTH: 8012
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401891 HCG.....:
ALT RRC#: 281290 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	648,740
01	HEMPHILL COUNTY	1.000000	648,740
34	FT ELLIOTT CISD (HEM	1.000000	648,740
60	HEMPHILL CO HOSPITAL	1.000000	648,740
62	HEMPHILL CO UNDERGRO	1.000000	648,740
87	AMARILLO P&A OVERLAP	1.000000	648,740

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	823	72,240	0	62.59	4.02	4.02	.00	39339
2	496	52,223	0	63.57	4.05	4.05	.00	24080
3	371	42,272	0	64.58	4.10	4.10	.00	18298
4	296	35,508	0	65.60	4.14	4.14	.00	14869
5	237	29,827	0	66.63	4.18	4.18	.00	12082
6	189	25,054	0	67.70	4.23	4.23	.00	9821
7	151	21,046	0	67.70	4.23	4.23	.00	7857
8	121	17,678	0	67.70	4.23	4.23	.00	6285
	2,684	295,848	0					132,631

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	221781	0	261120	60000	201,120	185,936	75017
2	161524	0	185604	60600	125,004	98,774	45968
3	132360	0	150658	61206	89,452	60,412	32166
4	112267	0	127136	61818	65,318	37,704	23401
5	95215	0	107297	62436	44,861	22,133	17025
6	80938	0	90759	63060	27,699	11,679	12414
7	67988	0	75845	63060	12,785	4,608	8943
8	57110	0	63395	63060	335	103	6444
	929183	0	1061814	495240	566574	421349	221378

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	3.3	250	
	48.0 1	33.0 1	
	30.0 1	22.0 1	
	20.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 875,860
LAST YR RI VAL: 453,130
LAST YR 8/8 VAL: 1,328,990

LAST YR OIL PROD: 1,879
LAST YR GAS PROD: 113,425

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 25.69 EQUIP VAL: 6,011
$/BBLPROD: 20,885 WI OIL VAL: 52,630 RI OIL VAL: 27,652
WI PAYOUT: 3.2 GAS VAL: 368,718 GAS VAL: 193,726
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 648,740 WI TOTAL: 427,360 RI TOTAL: 221,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407113 - WALKER 29 #5H FULL WI DECIMAL = .799063 #WELLS: 1
RRC#, WELL#.....: 281409 - 5H RRC DIST..: 10 FULL RI DECIMAL = .200937 DEPTH: 8175
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401892 HCG.....:
ALT RRC#: 281409 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	980,430
01	HEMPHILL COUNTY	1.000000	980,430
34	FT ELLIOTT CISD (HEM	1.000000	980,430
60	HEMPHILL CO HOSPITAL	1.000000	980,430
62	HEMPHILL CO UNDERGRO	1.000000	980,430
87	AMARILLO P&A OVERLAP	1.000000	980,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000			
1			
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.2 D B: .940 De/Dt: 16.0 / 4.0
GAS: 110.0 D B: 1.080 De/Dt: 12.5 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 244,970
LAST YR RI VAL: 153,610
LAST YR 8/8 VAL: 398,580

LAST YR OIL PROD: 3,800
LAST YR GAS PROD: 46,371

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,403	37,518	0	62.59	3.11	3.11	.00	170195
2	2,892	33,114	0	63.57	3.14	3.14	.00	146903
3	2,514	29,663	0	64.58	3.17	3.17	.00	129731
4	2,219	26,885	0	65.60	3.20	3.20	.00	116317
5	1,987	24,599	0	66.63	3.24	3.24	.00	105791
6	1,795	22,683	0	67.70	3.27	3.27	.00	97103
7	1,638	21,054	0	67.70	3.27	3.27	.00	88610
8	1,505	19,652	0	67.70	3.27	3.27	.00	81415
9	1,392	18,429	0	67.70	3.27	3.27	.00	75302
10	1,293	17,357	0	67.70	3.27	3.27	.00	69947
11	1,208	16,403	0	67.70	3.27	3.27	.00	65349
12	1,134	15,555	0	67.70	3.27	3.27	.00	61345
13	1,065	14,793	0	67.70	3.27	3.27	.00	57613
14	1,006	14,104	0	67.70	3.27	3.27	.00	54421
15	952	13,480	0	67.70	3.27	3.27	.00	51500
16	904	12,910	0	67.70	3.27	3.27	.00	48903
17	860	12,387	0	67.70	3.27	3.27	.00	46523
18	821	11,892	0	67.70	3.27	3.27	.00	44413
19	783	11,416	0	67.70	3.27	3.27	.00	42358
20	751	10,959	0	67.70	3.27	3.27	.00	40626
	30,122	384,853	0					1,594,365

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	93235	0	263430	80000	183,430	171,048	62043
2	83085	0	229988	72720	157,268	127,524	47515
3	75137	0	204868	66102	138,766	97,845	37126
4	68745	0	185062	66763	118,299	72,533	29419
5	63686	0	169477	67430	102,047	54,407	23633
6	59269	0	156372	68105	88,267	40,922	19128
7	55013	0	143623	68105	75,518	30,445	15411
8	51349	0	132764	68105	64,659	22,667	12496
9	48154	0	123456	68105	55,351	16,873	10193
10	45353	0	115300	68105	47,195	12,510	8351
11	42860	0	108209	68105	40,104	9,244	6875
12	40644	0	101989	68105	33,884	6,792	5684
13	38653	0	96266	68105	28,161	4,908	4706
14	36853	0	91274	68105	23,169	3,511	3914
15	35222	0	86722	68105	18,617	2,454	3262
16	33733	0	82636	68105	14,531	1,665	2727
17	32366	0	78889	68105	10,784	1,075	2284
18	31073	0	75486	68105	7,381	639	1917
19	29829	0	72187	68105	4,082	307	1607
20	28635	0	69261	68105	1,156	75	1353
	992894	0	2587259	1374590	1212669	677444	299644

$/BBLRESV: 17.34 EQUIP VAL: 3,347
$/BBLPROD: 0 WI OIL VAL: 417,466 RI OIL VAL: 184,652
WI PAYOUT: 4.8 GAS VAL: 259,977 GAS VAL: 114,992
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 980,430 WI TOTAL: 680,790 RI TOTAL: 299,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407127 - SPUR 9 #3H FULL WI DECIMAL = .794375 #WELLS: 1
RRC#, WELL#.....: 281748 - 3H RRC DIST..: 10 FULL RI DECIMAL = .205625 DEPTH: 8200
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000			
	10.0 1	33.0 1	
		30.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407128 - SPUR 9 #2H FULL WI DECIMAL = .794375 #WELLS: 1
RRC#, WELL#.....: 281750 - 2H RRC DIST..: 10 FULL RI DECIMAL = .205625 DEPTH: 8176
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
72,000			
	1	38.0 1	
	10.0 1	35.0 1	
		24.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407129 - WAR ADMIRAL 8 #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 281751 - 2H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8078
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	961,150
01	HEMPHILL COUNTY	1.000000	961,150
30	CANADIAN ISD (HEMPHI	1.000000	961,150
60	HEMPHILL CO HOSPITAL	1.000000	961,150
62	HEMPHILL CO UNDERGRO	1.000000	961,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,058	39,431	0	62.59	3.56	3.56	.00	203192
2	3,331	37,262	0	63.57	3.60	3.60	.00	169401
3	2,805	35,585	0	64.58	3.64	3.64	.00	144918
4	2,409	34,161	0	65.60	3.68	3.68	.00	126424
5	2,103	32,795	0	66.63	3.71	3.71	.00	112098
6	1,858	31,483	0	67.70	3.75	3.75	.00	100629
7	1,660	30,223	0	67.70	3.75	3.75	.00	89906
8	1,495	29,015	0	67.70	3.75	3.75	.00	80969
9	1,360	27,854	0	67.70	3.75	3.75	.00	73658
10	1,243	26,740	0	67.70	3.75	3.75	.00	67321
11	1,144	25,670	0	67.70	3.75	3.75	.00	61959
12	1,057	24,643	0	67.70	3.75	3.75	.00	57247
13	984	23,658	0	67.70	3.75	3.75	.00	53293
	25,507	398,520	0					1,341,015

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	112299	0	315491	117000	198,491	185,093	73872
2	107315	0	276716	118170	158,546	128,560	56835
3	103624	0	248542	119351	129,191	91,093	44779
4	100572	0	226996	120545	106,451	65,269	35875
5	97336	0	209434	121751	87,683	46,749	29035
6	94450	0	195079	122968	72,111	33,432	23723
7	90672	0	180578	122969	57,609	23,225	19263
8	87045	0	168014	122969	45,045	15,791	15721
9	83563	0	157221	122969	34,252	10,442	12905
10	80221	0	147542	122969	24,573	6,513	10623
11	77012	0	138971	122969	16,002	3,688	8777
12	73931	0	131178	122969	8,209	1,645	7268
13	70974	0	124267	122969	1,298	226	6039
	1179014	0	2520029	1580568	939461	611726	344715

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
117,000		112	
		6.0 1	
		5.0 1	
		4.0 99	

$/BBLRESV: 15.95 EQUIP VAL: 4,710
$/BBLPROD: 0 WI OIL VAL: 325,525 RI OIL VAL: 183,437
WI PAYOUT: 4.3 GAS VAL: 286,200 GAS VAL: 161,277
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 961,150 WI TOTAL: 616,440 RI TOTAL: 344,710

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.4 D B: .770 De/Dt: 19.2 / 4.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 127,780
LAST YR RI VAL: 101,540
LAST YR 8/8 VAL: 229,320

LAST YR OIL PROD: 5,341
LAST YR GAS PROD: 49,233

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407153 - FLOWERS B #5304SL FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 281860 - 5304SL RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401924 HCG.....:
ALT RRC#: 281860 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,760
01	HEMPHILL COUNTY	1.000000	17,760
34	FT ELLIOTT CISD (HEM	1.000000	17,760
60	HEMPHILL CO HOSPITAL	1.000000	17,760
62	HEMPHILL CO UNDERGRO	1.000000	17,760
87	AMARILLO P&A OVERLAP	1.000000	17,760

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	17,761
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	17,760	WI TOTAL:	17,760

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
110,000			
	1		
20.0	1		
10.0	1		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 18,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,760
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,760

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 281860 SL TO 280823 APPR FOR
REMARKS2: TY2017 ONLY
MC1: S
MC2: 17A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407152 - WALKER 29 #7H FULL WI DECIMAL = .793594 #WELLS: 1
RRC#, WELL#.....: 282092 - 7H RRC DIST..: 10 FULL RI DECIMAL = .206406 DEPTH: 7961
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401925 HCG.....:
ALT RRC#: 282092 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	71,380
01	HEMPHILL COUNTY	1.000000	71,380
34	FT ELLIOTT CISD (HEM	1.000000	71,380
60	HEMPHILL CO HOSPITAL	1.000000	71,380
62	HEMPHILL CO UNDERGRO	1.000000	71,380
87	AMARILLO P&A OVERLAP	1.000000	71,380

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,109	13,140	0	62.59	2.61	2.61	.00	55085
2	912	11,826	0	63.57	2.63	2.63	.00	46009
3	769	10,643	0	64.58	2.66	2.66	.00	39411
4	662	9,579	0	65.60	2.69	2.69	.00	34464
	3,452	45,188	0					174,969

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27217	0	82302	80000	2,302	2,128	19875
2	24683	0	70692	64640	6,052	4,782	14718
3	22468	0	61879	58757	3,122	2,108	11105
4	20449	0	54913	53410	1,503	867	8496
	94817	0	269786	256807	12979	9885	54194

$/BBLRESV: 2.34 EQUIP VAL: 7,306
$/BBLPROD: 0 WI OIL VAL: 6,411 RI OIL VAL: 35,147
WI PAYOUT: .0 GAS VAL: 3,474 GAS VAL: 19,047
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 71,380 WI TOTAL: 17,190 RI TOTAL: 54,190

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000		40	
1		10.0 99	
20.0 1			
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: .800 De/Dt: 19.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 1,346
LAST YR GAS PROD: 14,350

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407149 - OMAHA 15 #2H FULL WI DECIMAL = .780391 #WELLS: 1
RRC#, WELL#.....: 282153 - 2H RRC DIST..: 10 FULL RI DECIMAL = .219609 DEPTH: 8065
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401923 HCG.....:
ALT RRC#: 282153 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,255,470
01	HEMPHILL COUNTY	1.000000	1,255,470
34	FT ELLIOTT CISD (HEM	1.000000	1,255,470
60	HEMPHILL CO HOSPITAL	1.000000	1,255,470
62	HEMPHILL CO UNDERGRO	1.000000	1,255,470
87	AMARILLO P&A OVERLAP	1.000000	1,255,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
93,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.7 D B: .970 De/Dt: 16.4 / 5.0
GAS: 181.0 D B: 1.060 De/Dt: 14.3 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 436,000
LAST YR RI VAL: 244,570
LAST YR 8/8 VAL: 680,570

LAST YR OIL PROD: 4,537
LAST YR GAS PROD: 70,178

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,558	61,085	0	62.59	3.82	3.82	.00	173789
2	3,017	52,937	0	63.57	3.86	3.86	.00	149672
3	2,615	46,752	0	64.58	3.89	3.89	.00	131790
4	2,307	41,894	0	65.60	3.94	3.94	.00	118104
5	2,065	37,972	0	66.63	3.98	3.98	.00	107375
6	1,864	34,738	0	67.70	4.02	4.02	.00	98480
7	1,699	32,028	0	67.70	4.02	4.02	.00	89762
8	1,563	29,718	0	67.70	4.02	4.02	.00	82577
9	1,446	27,727	0	67.70	4.02	4.02	.00	76396
10	1,345	25,994	0	67.70	4.02	4.02	.00	71060
11	1,257	24,434	0	67.70	4.02	4.02	.00	66410
12	1,177	22,968	0	67.70	4.02	4.02	.00	62184
13	1,110	21,590	0	67.70	4.02	4.02	.00	58644
14	1,049	20,295	0	67.70	4.02	4.02	.00	55421
15	994	19,077	0	67.70	4.02	4.02	.00	52515
16	943	17,932	0	67.70	4.02	4.02	.00	49821
17	896	16,856	0	67.70	4.02	4.02	.00	47338
	28,905	533,997	0					1,491,338

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	182100	0	355889	93000	262,889	243,040	92988
2	159463	0	309135	93930	215,205	170,049	69630
3	141926	0	273716	94869	178,847	120,786	53148
4	128813	0	246917	95817	151,100	87,220	41332
5	117939	0	225314	96776	128,538	63,415	32513
6	108979	0	207459	97743	109,716	46,264	25808
7	100477	0	190239	97744	92,495	33,337	20401
8	93230	0	175807	97744	78,063	24,047	16253
9	86984	0	163380	97744	65,636	17,281	13020
10	81548	0	152608	97744	54,864	12,346	10485
11	76654	0	143064	97744	45,320	8,717	8473
12	72055	0	134239	97744	36,495	6,000	6854
13	67732	0	126376	97744	28,632	4,022	5562
14	63669	0	119090	97744	21,346	2,563	4519
15	59848	0	112363	97744	14,619	1,501	3676
16	56256	0	106077	97744	8,333	731	2991
17	52880	0	100218	97744	2,474	185	2437
	1650553	0	3141891	1647319	1494572	841504	410090

$/BBLRESV: 17.71 EQUIP VAL: 3,875
$/BBLPROD: 0 WI OIL VAL: 399,430 RI OIL VAL: 194,654
WI PAYOUT: 4.3 GAS VAL: 442,073 GAS VAL: 215,435
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,255,470 WI TOTAL: 845,380 RI TOTAL: 410,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407138 - PYEATT 5104H FULL WI DECIMAL = .806640 #WELLS: 1
RRC#, WELL#.....: 282257 - 5104H RRC DIST..: 10 FULL RI DECIMAL = .193360 DEPTH: 8137
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	234,030
01	HEMPHILL COUNTY	1.000000	234,030
30	CANADIAN ISD (HEMPHI	1.000000	234,030
60	HEMPHILL CO HOSPITAL	1.000000	234,030
62	HEMPHILL CO UNDERGRO	1.000000	234,030

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,957	23,244	0	62.59	3.63	3.63	.00	98804
2	1,761	18,029	0	63.57	3.67	3.67	.00	90316
3	1,585	14,427	0	64.58	3.71	3.71	.00	82576
4	1,426	11,829	0	65.60	3.75	3.75	.00	75492
	6,729	67,529	0					347,188

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68061	0	166865	97000	69,865	64,590	37138
2	53372	0	143688	97970	45,718	36,125	27569
3	43175	0	125751	98949	26,802	18,100	20799
4	35782	0	111274	99939	11,335	6,543	15866
	200390	0	547578	393858	153720	125358	101372

$/BBLRESV: 14.65 EQUIP VAL: 7,306
$/BBLPROD: 17,286 WI OIL VAL: 79,482 RI OIL VAL: 64,274
WI PAYOUT: 2.6 GAS VAL: 45,876 GAS VAL: 37,098
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 234,030 WI TOTAL: 132,660 RI TOTAL: 101,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.28
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
97,000	5.7		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 73.0 D B: .550 De/Dt: 23.8 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,870
LAST YR RI VAL: 39,400
LAST YR 8/8 VAL: 92,270

LAST YR OIL PROD: 2,049
LAST YR GAS PROD: 25,656

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407161 - RAMP #503H FULL WI DECIMAL = .794375 #WELLS: 1
RRC#, WELL#.....: 282749 - 503H RRC DIST..: 10 FULL RI DECIMAL = .205625 DEPTH: 8060
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	633,930
01	HEMPHILL COUNTY	1.000000	633,930
30	CANADIAN ISD (HEMPHI	1.000000	633,930
60	HEMPHILL CO HOSPITAL	1.000000	633,930
62	HEMPHILL CO UNDERGRO	1.000000	633,930

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,969	49,056	0	62.59	3.19	3.19	.00	147618
2	2,426	44,640	0	63.57	3.22	3.22	.00	122509
3	2,042	40,623	0	64.58	3.26	3.26	.00	104756
4	1,757	36,967	0	65.60	3.29	3.29	.00	91559
5	1,537	33,640	0	66.63	3.33	3.33	.00	81352
6	1,364	30,612	0	67.70	3.36	3.36	.00	73355
7	1,222	27,857	0	67.70	3.36	3.36	.00	65718
8	1,106	25,350	0	67.70	3.36	3.36	.00	59480
	14,423	288,745	0					746,347

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	124311	0	271929	117000	154,929	143,231	65355
2	114187	0	236696	118170	118,526	93,656	49041
3	105201	0	209957	119351	90,606	61,191	37500
4	96613	0	188172	120545	67,627	39,036	28974
5	88987	0	170339	121751	48,588	23,971	22610
6	81708	0	155063	122968	32,095	13,534	17744
7	74354	0	140072	122969	17,103	6,164	13818
8	67662	0	127142	122969	4,173	1,286	10812
	753023	0	1499370	965723	533647	382069	245854

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
130,000		142	
10.0	1	9.0	99

$/BBLRESV: 16.60 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 190,184 RI OIL VAL: 122,379
WI PAYOUT: 3.4 GAS VAL: 191,885 GAS VAL: 123,474
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 633,930 WI TOTAL: 388,080 RI TOTAL: 245,850

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.1 D B: .840 De/Dt: 19.6 / 4.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 108,650
LAST YR RI VAL: 84,730
LAST YR 8/8 VAL: 193,380

LAST YR OIL PROD: 3,592
LAST YR GAS PROD: 51,700

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407156 - MADELINE 55-26 #2H FULL WI DECIMAL = .755170 #WELLS: 1
RRC#, WELL#.....: 282856 - 2H RRC DIST..: 10 FULL RI DECIMAL = .244830 DEPTH: 8001
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401943 HCG.....:
ALT RRC#: 282856 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,258,390
01	HEMPHILL COUNTY	1.000000	2,258,390
34	FT ELLIOTT CISD (HEM	1.000000	2,258,390
60	HEMPHILL CO HOSPITAL	1.000000	2,258,390
62	HEMPHILL CO UNDERGRO	1.000000	2,258,390
87	AMARILLO P&A OVERLAP	1.000000	2,258,390

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,272	179,467	0	62.59	3.78	3.78	.00	154655
2	2,640	148,914	0	63.57	3.82	3.82	.00	126736
3	2,217	126,576	0	64.58	3.86	3.86	.00	108150
4	1,862	107,590	0	65.60	3.90	3.90	.00	92281
5	1,564	91,451	0	66.63	3.95	3.95	.00	78733
6	1,314	77,734	0	67.70	3.98	3.98	.00	67198
7	1,104	66,073	0	67.70	3.98	3.98	.00	56446
8	927	56,162	0	67.70	3.98	3.98	.00	47415
9	779	47,738	0	67.70	3.98	3.98	.00	39828
10	654	40,577	0	67.70	3.98	3.98	.00	33456
11	549	34,491	0	67.70	3.98	3.98	.00	28103
	16,882	976,773	0					833,001

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	512296	0	666951	121500	545,451	504,270	200764
2	429580	0	556316	122715	433,601	342,619	144363
3	368966	0	477116	123942	353,174	238,519	106734
4	316871	0	409152	125181	283,971	163,916	78905
5	272794	0	351527	126432	225,095	111,052	58441
6	233636	0	300834	127697	173,137	73,007	43115
7	198590	0	255036	127697	127,339	45,895	31510
8	168802	0	216217	127697	88,520	27,268	23029
9	143481	0	183309	127697	55,612	14,641	16831
10	121959	0	155415	127697	27,718	6,237	12302
11	103665	0	131768	127697	4,071	783	8992
	2870640	0	3703641	1385952	2317689	1528207	724986

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 26.96 EQUIP VAL: 5,192
$/BBLPROD: 43,763 WI OIL VAL: 343,715 RI OIL VAL: 163,060
WI PAYOUT: 3.7 GAS VAL: 1,184,490 GAS VAL: 561,926
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,258,390 WI TOTAL: 1,533,400 RI TOTAL: 724,990

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
135,000	10.4	556	
10.0 1	22.5 1	19.0 1	
	16.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,515,380
LAST YR RI VAL: 806,300
LAST YR 8/8 VAL: 2,321,680

LAST YR OIL PROD: 4,384
LAST YR GAS PROD: 229,569

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407176 - PYEATT #5101H FULL WI DECIMAL = .806640 #WELLS: 1
RRC#, WELL#.....: 283805 - 5101H RRC DIST..: 10 FULL RI DECIMAL = .193360 DEPTH: 8123
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	647,150
01	HEMPHILL COUNTY	1.000000	647,150
30	CANADIAN ISD (HEMPHI	1.000000	647,150
60	HEMPHILL CO HOSPITAL	1.000000	647,150
62	HEMPHILL CO UNDERGRO	1.000000	647,150

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,680	59,758	0	62.59	3.21	3.21	.00	135307
2	2,107	50,794	0	63.57	3.25	3.25	.00	108043
3	1,718	43,175	0	64.58	3.28	3.28	.00	89495
4	1,440	36,698	0	65.60	3.32	3.32	.00	76198
5	1,231	31,194	0	66.63	3.35	3.35	.00	66162
6	1,071	26,514	0	67.70	3.39	3.39	.00	58487
7	941	22,537	0	67.70	3.39	3.39	.00	51388
	11,188	270,670	0					585,080

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	154732	0	290039	101000	189,039	174,766	64552
2	133161	0	241204	102010	139,194	109,987	46279
3	114232	0	203727	103030	100,697	68,007	33698
4	98281	0	174479	104060	70,419	40,648	24879
5	84294	0	150456	105100	45,356	22,377	18494
6	72505	0	130992	106152	24,840	10,475	13881
7	61630	0	113018	106152	6,866	2,474	10324
	718835	0	1303915	727504	576411	428734	212107

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
101,000		180	
	15.0	99	

$/BBLRESV: 21.32 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 192,377 RI OIL VAL: 95,175
WI PAYOUT: 3.1 GAS VAL: 236,356 GAS VAL: 116,932
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 647,150 WI TOTAL: 435,040 RI TOTAL: 212,110

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.4 D B: .740 De/Dt: 23.0 / 4.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 145,640
LAST YR RI VAL: 108,250
LAST YR 8/8 VAL: 253,890

LAST YR OIL PROD: 3,532
LAST YR GAS PROD: 55,471

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407173 - BLACK JACK 14 #3H FULL WI DECIMAL = .793026 #WELLS: 1
RRC#, WELL#.....: 283834 - 3H RRC DIST..: 10 FULL RI DECIMAL = .206974 DEPTH: 8127
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401963 HCG.....:
ALT RRC#: 283834 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,764,540
01	HEMPHILL COUNTY	1.000000	2,764,540
34	FT ELLIOTT CISD (HEM	1.000000	2,764,540
60	HEMPHILL CO HOSPITAL	1.000000	2,764,540
62	HEMPHILL CO UNDERGRO	1.000000	2,764,540
87	AMARILLO P&A OVERLAP	1.000000	2,764,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.0 D B: .860 De/Dt: 20.0 / 10.0
GAS: 395.0 D B: 1.280 De/Dt: 13.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,140,630
LAST YR RI VAL: 451,980
LAST YR 8/8 VAL: 1,592,610

LAST YR OIL PROD: 7,160
LAST YR GAS PROD: 156,063

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,535	133,820	0	62.59	3.77	3.77	.00	274732
2	4,510	117,011	0	63.57	3.82	3.82	.00	227361
3	3,789	104,356	0	64.58	3.85	3.85	.00	194048
4	3,256	93,920	0	65.60	3.89	3.89	.00	169385
5	2,848	84,528	0	66.63	3.94	3.94	.00	150486
6	2,526	76,075	0	67.70	3.97	3.97	.00	135616
7	2,265	68,468	0	67.70	3.97	3.97	.00	121603
8	2,039	61,621	0	67.70	3.97	3.97	.00	109470
9	1,835	55,459	0	67.70	3.97	3.97	.00	98517
10	1,652	49,913	0	67.70	3.97	3.97	.00	88692
11	1,487	44,922	0	67.70	3.97	3.97	.00	79834
12	1,338	40,430	0	67.70	3.97	3.97	.00	71834
13	1,204	36,387	0	67.70	3.97	3.97	.00	64640
14	1,084	32,748	0	67.70	3.97	3.97	.00	58198
15	976	29,473	0	67.70	3.97	3.97	.00	52399
16	878	26,526	0	67.70	3.97	3.97	.00	47138
17	790	23,873	0	67.70	3.97	3.97	.00	42413
18	711	21,486	0	67.70	3.97	3.97	.00	38172
19	640	19,337	0	67.70	3.97	3.97	.00	34360
20	576	17,403	0	67.70	3.97	3.97	.00	30924
	39,939	1,137,756	0					2,089,822

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	400083	0	674815	80000	594,815	549,906	163526
2	354468	0	581829	80800	501,029	395,898	121545
3	318615	0	512663	81608	431,055	291,118	92324
4	289731	0	459116	82424	376,692	217,438	71278
5	264110	0	414596	83248	331,348	163,474	55487
6	239508	0	375124	84080	291,044	122,725	43280
7	215559	0	337162	84080	253,082	91,213	33535
8	194002	0	303472	84080	219,392	67,581	26020
9	174602	0	273119	84080	189,039	49,770	20188
10	157142	0	245834	84080	161,754	36,399	15665
11	141429	0	221263	84080	137,183	26,385	12154
12	127286	0	199120	84080	115,040	18,911	9430
13	114558	0	179198	84080	95,118	13,364	7316
14	103101	0	161299	84080	77,219	9,273	5676
15	92790	0	145189	84080	61,109	6,272	4405
16	83512	0	130650	84080	46,570	4,085	3417
17	75160	0	117573	84080	33,493	2,511	2651
18	67645	0	105817	84080	21,737	1,393	2057
19	60879	0	95239	84080	11,159	611	1596
20	54790	0	85714	84080	1,634	77	1238
	3528970	0	5618792	1669280	3949512	2068404	692788

$/BBLRESV: 24.29 EQUIP VAL: 3,347
$/BBLPROD: 0 WI OIL VAL: 769,310 RI OIL VAL: 257,671
WI PAYOUT: 4.5 GAS VAL: 1,299,092 GAS VAL: 435,116
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,764,540 WI TOTAL: 2,071,750 RI TOTAL: 692,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407181 - FLOWERS A 27 #3H FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 283835 - 3H RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 8012
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401969 HCG.....:
ALT RRC#: 283835 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,562,740
01	HEMPHILL COUNTY	1.000000	1,562,740
34	FT ELLIOTT CISD (HEM	1.000000	1,562,740
60	HEMPHILL CO HOSPITAL	1.000000	1,562,740
62	HEMPHILL CO UNDERGRO	1.000000	1,562,740
87	AMARILLO P&A OVERLAP	1.000000	1,562,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	7.3	276	
	12.0 1	20.0 1	
	10.0 99	16.0 1	
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 356,620
LAST YR RI VAL: 233,550
LAST YR 8/8 VAL: 590,170

LAST YR OIL PROD: 2,658
LAST YR GAS PROD: 109,989

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,474	88,445	0	62.59	3.94	3.94	.00	111297
2	2,202	72,504	0	63.57	3.98	3.98	.00	100611
3	1,981	62,337	0	64.58	4.02	4.02	.00	91989
4	1,783	55,476	0	65.60	4.06	4.06	.00	84098
5	1,605	49,928	0	66.63	4.10	4.10	.00	76876
6	1,444	44,935	0	67.70	4.15	4.15	.00	70300
7	1,300	40,442	0	67.70	4.15	4.15	.00	63270
8	1,170	36,397	0	67.70	4.15	4.15	.00	56943
9	1,053	32,758	0	67.70	4.15	4.15	.00	51248
10	947	29,482	0	67.70	4.15	4.15	.00	46124
11	853	26,533	0	67.70	4.15	4.15	.00	41511
12	767	23,880	0	67.70	4.15	4.15	.00	37360
13	691	21,492	0	67.70	4.15	4.15	.00	33624
14	621	19,343	0	67.70	4.15	4.15	.00	30262
15	559	17,408	0	67.70	4.15	4.15	.00	27236
16	503	15,668	0	67.70	4.15	4.15	.00	24512
17	453	14,101	0	67.70	4.15	4.15	.00	22061
	20,406	651,129	0					969,322

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	250465	0	361762	60000	301,762	278,979	131434
2	207407	0	308018	60600	247,418	195,503	96472
3	180115	0	272104	61206	210,898	142,432	73470
4	161886	0	245984	61818	184,166	106,306	57256
5	147133	0	224009	62436	161,573	79,714	44949
6	134034	0	204334	63060	141,274	59,571	35346
7	120631	0	183901	63060	120,841	43,552	27424
8	108568	0	165511	63060	102,451	31,559	21277
9	97711	0	148959	63060	85,899	22,615	16508
10	87940	0	134064	63060	71,004	15,978	12807
11	79146	0	120657	63060	57,597	11,078	9937
12	71231	0	108591	63060	45,531	7,485	7709
13	64108	0	97732	63060	34,672	4,871	5982
14	57697	0	87959	63060	24,899	2,990	4641
15	51928	0	79164	63060	16,104	1,653	3601
16	46735	0	71247	63060	8,187	718	2794
17	42061	0	64122	63060	1,062	80	2168
	1908796	0	2878118	1062780	1815338	1005084	553775

$/BBLRESV: 23.08 EQUIP VAL: 3,875
$/BBLPROD: 64,513 WI OIL VAL: 338,502 RI OIL VAL: 186,506
WI PAYOUT: 4.4 GAS VAL: 666,581 GAS VAL: 367,269
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,562,740 WI TOTAL: 1,008,960 RI TOTAL: 553,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407180 - FLOWERS A 27 #2H FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 284046 - 2H RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 8017
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401968 HCG.....:
ALT RRC#: 284046 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	787,990
01	HEMPHILL COUNTY	1.000000	787,990
34	FT ELLIOTT CISD (HEM	1.000000	787,990
60	HEMPHILL CO HOSPITAL	1.000000	787,990
62	HEMPHILL CO UNDERGRO	1.000000	787,990
87	AMARILLO P&A OVERLAP	1.000000	787,990

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,888	70,005	0	62.59	4.25	4.25	.00	84935
2	1,450	52,580	0	63.57	4.30	4.30	.00	66252
3	1,162	41,092	0	64.58	4.34	4.34	.00	53936
4	960	33,095	0	65.60	4.38	4.38	.00	45264
5	813	27,287	0	66.63	4.43	4.43	.00	38935
6	698	22,924	0	67.70	4.48	4.48	.00	33964
7	609	19,562	0	67.70	4.48	4.48	.00	29634
	7,580	266,545	0					352,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	213843	0	298778	80000	218,778	202,260	108551
2	162505	0	228757	80800	147,957	116,911	71648
3	128181	0	182117	81608	100,509	67,880	49173
4	104187	0	149451	82424	67,027	38,690	34787
5	86884	0	125819	83248	42,571	21,003	25246
6	73815	0	107779	84080	23,699	9,993	18643
7	62990	0	92624	84080	8,544	3,079	13812
	832405	0	1185325	576240	609085	459816	321860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000			

$/BBLRESV: 25.13 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 136,906 RI OIL VAL: 95,831
WI PAYOUT: 3.0 GAS VAL: 322,909 GAS VAL: 226,029
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 787,990 WI TOTAL: 466,130 RI TOTAL: 321,860

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.0 D B: .720 De/Dt: 25.0 / 10.0
GAS: 224.0 D B: .560 De/Dt: 26.6 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 359,240
LAST YR RI VAL: 266,400
LAST YR 8/8 VAL: 625,640

LAST YR OIL PROD: 2,600
LAST YR GAS PROD: 95,663

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407172 - BLACK JACK 14 #2H FULL WI DECIMAL = .793026 #WELLS: 1
RRC#, WELL#.....: 284052 - 2H RRC DIST..: 10 FULL RI DECIMAL = .206974 DEPTH: 8103
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401962 HCG.....:
ALT RRC#: 284052 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	131,280
01	HEMPHILL COUNTY	1.000000	131,280
34	FT ELLIOTT CISD (HEM	1.000000	131,280
60	HEMPHILL CO HOSPITAL	1.000000	131,280
62	HEMPHILL CO UNDERGRO	1.000000	131,280
87	AMARILLO P&A OVERLAP	1.000000	131,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	663	34,767	0	62.59	3.89	3.89	.00	32908
2	325	21,572	0	63.57	3.94	3.94	.00	16384
	988	56,339	0					49,292

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	107252	0	140160	72000	68,160	63,014	33965
2	67402	0	83786	72720	11,066	8,744	17503
	174654	0	223946	144720	79226	71758	51468

$/BBLRESV: 20.16 EQUIP VAL: 8,055
$/BBLPROD: 6,426 WI OIL VAL: 15,794 RI OIL VAL: 11,328
WI PAYOUT: .0 GAS VAL: 55,964 GAS VAL: 40,140
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 131,280 WI TOTAL: 79,810 RI TOTAL: 51,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
72,000	3.1	135	
	60.0 1	45.0 1	
	40.0 1	30.0 1	
	30.0 1	20.0 1	
	20.0 1	15.0 1	
	15.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 409,750
LAST YR RI VAL: 208,110
LAST YR 8/8 VAL: 617,860

LAST YR OIL PROD: 2,019
LAST YR GAS PROD: 74,685

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407179 - FLOWERS A 27 #1H FULL WI DECIMAL = .718750 #WELLS: 1
RRC#, WELL#.....: 284059 - 1H RRC DIST..: 10 FULL RI DECIMAL = .281250 DEPTH: 8005
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401967 HCG.....:
ALT RRC#: 284059 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	754,710
01	HEMPHILL COUNTY	1.000000	754,710
34	FT ELLIOTT CISD (HEM	1.000000	754,710
60	HEMPHILL CO HOSPITAL	1.000000	754,710
62	HEMPHILL CO UNDERGRO	1.000000	754,710
87	AMARILLO P&A OVERLAP	1.000000	754,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,559	77,325	0	62.59	4.03	4.03	.00	70134
2	1,137	57,862	0	63.57	4.07	4.07	.00	51951
3	869	44,716	0	64.58	4.11	4.11	.00	40336
4	690	35,461	0	65.60	4.16	4.16	.00	32534
5	562	28,721	0	66.63	4.20	4.20	.00	26914
6	469	23,670	0	67.70	4.24	4.24	.00	22821
7	398	19,803	0	67.70	4.24	4.24	.00	19366
	5,684	287,558	0					264,056

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	223977	0	294111	75000	219,111	202,569	106856
2	169264	0	221215	75750	145,465	114,942	69285
3	132094	0	172430	76507	95,923	64,783	46557
4	106028	0	138562	77273	61,289	35,378	32252
5	86702	0	113616	78045	35,571	17,549	22798
6	72134	0	94955	78826	16,129	6,801	16426
7	60350	0	79716	78826	890	321	11887
	850549	0	1114605	540227	574378	442343	306061

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
75,000			

$/BBLRESV: 25.65 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 104,793 RI OIL VAL: 72,507
WI PAYOUT: 2.9 GAS VAL: 337,549 GAS VAL: 233,553
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 754,710 WI TOTAL: 448,650 RI TOTAL: 306,060

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.1 D B: .590 De/Dt: 29.2 / 4.0
GAS: 247.0 D B: .430 De/Dt: 26.5 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 299,640
LAST YR RI VAL: 217,240
LAST YR 8/8 VAL: 516,880

LAST YR OIL PROD: 2,642
LAST YR GAS PROD: 108,426

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407171 - BLACK JACK 14 #1H FULL WI DECIMAL = .793026 #WELLS: 1
RRC#, WELL#.....: 284092 - 1H RRC DIST..: 10 FULL RI DECIMAL = .206974 DEPTH: 8073
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401961 HCG.....:
ALT RRC#: 284092 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,640,720
01	HEMPHILL COUNTY	1.000000	1,640,720
34	FT ELLIOTT CISD (HEM	1.000000	1,640,720
60	HEMPHILL CO HOSPITAL	1.000000	1,640,720
62	HEMPHILL CO UNDERGRO	1.000000	1,640,720
87	AMARILLO P&A OVERLAP	1.000000	1,640,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,139	108,074	0	62.59	3.92	3.92	.00	106170
2	1,644	92,417	0	63.57	3.96	3.96	.00	82878
3	1,312	80,920	0	64.58	4.00	4.00	.00	67192
4	1,081	72,097	0	65.60	4.04	4.04	.00	56236
5	908	65,100	0	66.63	4.09	4.09	.00	47978
6	779	59,241	0	67.70	4.13	4.13	.00	41823
7	677	53,909	0	67.70	4.13	4.13	.00	36347
8	595	49,057	0	67.70	4.13	4.13	.00	31944
9	531	44,642	0	67.70	4.13	4.13	.00	28508
10	475	40,624	0	67.70	4.13	4.13	.00	25502
11	428	36,968	0	67.70	4.13	4.13	.00	22978
12	385	33,641	0	67.70	4.13	4.13	.00	20670
13	347	30,613	0	67.70	4.13	4.13	.00	18630
14	312	27,858	0	67.70	4.13	4.13	.00	16751
15	281	25,351	0	67.70	4.13	4.13	.00	15086
16	253	23,069	0	67.70	4.13	4.13	.00	13583
17	228	20,993	0	67.70	4.13	4.13	.00	12241
	12,375	864,574	0					644,517

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
72,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	335966	0	442136	72000	370,136	342,191	107142
2	290225	0	373103	72720	300,383	237,353	77943
3	256687	0	323879	73447	250,432	169,132	58327
4	230986	0	287222	74181	213,041	122,973	44591
5	211150	0	259128	74922	184,206	90,879	34680
6	194026	0	235849	75672	160,177	67,542	27210
7	176563	0	212910	75672	137,238	49,462	21176
8	160671	0	192615	75672	116,943	36,024	16515
9	146211	0	174719	75672	99,047	26,077	12914
10	133052	0	158554	75672	82,882	18,651	10103
11	121077	0	144055	75672	68,383	13,152	7913
12	110181	0	130851	75672	55,179	9,070	6196
13	100264	0	118894	75672	43,222	6,072	4853
14	91240	0	107991	75672	32,319	3,881	3801
15	83030	0	98116	75672	22,444	2,303	2977
16	75556	0	89139	75672	13,467	1,182	2331
17	68756	0	80997	75672	5,325	399	1826
	2785641	0	3430158	1275334	2154824	1196343	440498

$/BBLRESV: 22.91 EQUIP VAL: 3,875
$/BBLPROD: 0 WI OIL VAL: 224,789 RI OIL VAL: 82,768
WI PAYOUT: 4.4 GAS VAL: 971,553 GAS VAL: 357,729
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,640,720 WI TOTAL: 1,200,220 RI TOTAL: 440,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.8 D B: .680 De/Dt: 25.0 / 10.0
GAS: 323.0 D B: 1.130 De/Dt: 15.7 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 837,990
LAST YR RI VAL: 346,650
LAST YR 8/8 VAL: 1,184,640

LAST YR OIL PROD: 2,803
LAST YR GAS PROD: 126,625

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407177 - MADELINE 55-26 A #3H FULL WI DECIMAL = .754968 #WELLS: 1
RRC#, WELL#.....: 284457 - 3H RRC DIST..: 10 FULL RI DECIMAL = .245032 DEPTH: 8065
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401966 HCG.....:
ALT RRC#: 284457 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,032,260
01	HEMPHILL COUNTY	1.000000	4,032,260
34	FT ELLIOTT CISD (HEM	1.000000	4,032,260
60	HEMPHILL CO HOSPITAL	1.000000	4,032,260
62	HEMPHILL CO UNDERGRO	1.000000	4,032,260
87	AMARILLO P&A OVERLAP	1.000000	4,032,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
145,000	18.8	673	
10.0 3	12.0 99	13.0 99	
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,579,030
LAST YR RI VAL: 719,860
LAST YR 8/8 VAL: 2,298,890

LAST YR OIL PROD: 8,160
LAST YR GAS PROD: 262,834

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	6,369	226,479	0	62.59	3.73	3.73	.00	300957
2	5,604	197,036	0	63.57	3.76	3.76	.00	268989
3	4,932	171,421	0	64.58	3.80	3.80	.00	240471
4	4,340	149,137	0	65.60	3.84	3.84	.00	214957
5	3,819	129,749	0	66.63	3.89	3.89	.00	192132
6	3,361	112,881	0	67.70	3.92	3.92	.00	171791
7	2,957	98,207	0	67.70	3.92	3.92	.00	151176
8	2,602	85,440	0	67.70	3.92	3.92	.00	133035
9	2,290	74,333	0	67.70	3.92	3.92	.00	117071
10	2,015	64,669	0	67.70	3.92	3.92	.00	103022
11	1,773	56,262	0	67.70	3.92	3.92	.00	90660
12	1,560	48,948	0	67.70	3.92	3.92	.00	79781
13	1,373	42,585	0	67.70	3.92	3.92	.00	70207
14	1,208	37,049	0	67.70	3.92	3.92	.00	61782
15	1,063	32,232	0	67.70	3.92	3.92	.00	54368
16	936	28,042	0	67.70	3.92	3.92	.00	47844
17	823	24,396	0	67.70	3.92	3.92	.00	42103
18	724	21,225	0	67.70	3.92	3.92	.00	37050
	47,749	1,600,091	0					2,377,396

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	637772	0	938729	130500	808,229	747,208	282884
2	559324	0	828313	118624	709,689	560,775	215180
3	491789	0	732260	107829	624,431	421,715	163989
4	432360	0	647317	103462	543,855	313,929	124972
5	381051	0	573183	99271	473,912	233,809	95396
6	334071	0	505862	95251	410,611	173,142	72579
7	290642	0	441818	95251	346,567	124,907	54648
8	252858	0	385893	95251	290,642	89,529	41146
9	219987	0	337058	95251	241,807	63,662	30982
10	191388	0	294410	95251	199,159	44,817	23330
11	166508	0	257168	95251	161,917	31,142	17567
12	144862	0	224643	95251	129,392	21,270	13229
13	126030	0	196237	95251	100,986	14,188	9962
14	109646	0	171428	95251	76,177	9,148	7503
15	95392	0	149760	95251	54,509	5,594	5650
16	82991	0	130835	95251	35,584	3,122	4255
17	72202	0	114305	95251	19,054	1,429	3205
18	62816	0	99866	95251	4,615	296	2414
	4651689	0	7029085	1797949	5231136	2859682	1168891

$/BBLRESV: 26.83 EQUIP VAL: 3,690
$/BBLPROD: 68,147 WI OIL VAL: 967,207 RI OIL VAL: 395,345
WI PAYOUT: 4.4 GAS VAL: 1,892,472 GAS VAL: 773,545
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,032,260 WI TOTAL: 2,863,370 RI TOTAL: 1,168,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407223 - GATLIN 3 #2H FULL WI DECIMAL = .817812 #WELLS: 1
RRC#, WELL#.....: 287945 - 2H RRC DIST..: 10 FULL RI DECIMAL = .182188 DEPTH: 8232
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402029 HCG.....:
ALT RRC#: 287945 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	551,970
01	HEMPHILL COUNTY	1.000000	551,970
34	FT ELLIOTT CISD (HEM	1.000000	551,970
60	HEMPHILL CO HOSPITAL	1.000000	551,970
62	HEMPHILL CO UNDERGRO	1.000000	551,970
87	AMARILLO P&A OVERLAP	1.000000	551,970

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,090	50,354	0	62.59	3.82	3.82	.00	158167
2	2,197	41,782	0	63.57	3.87	3.87	.00	114218
3	1,671	36,136	0	64.58	3.90	3.90	.00	88253
4	1,332	31,799	0	65.60	3.95	3.95	.00	71460
5	1,094	27,983	0	66.63	3.99	3.99	.00	59613
6	919	24,625	0	67.70	4.03	4.03	.00	50881
	10,303	212,679	0					542,592

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	157308	0	315475	125000	190,475	175,345	64974
2	132237	0	246455	126250	120,205	93,777	43384
3	115255	0	203508	127512	75,996	50,244	30619
4	102724	0	174184	128788	45,396	25,435	22398
5	91313	0	150926	130075	20,851	9,900	16588
6	81161	0	132042	131376	666	268	12404
	679998	0	1222590	769001	453589	354969	190367

$/BBLRESV: 18.70 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 157,537 RI OIL VAL: 84,486
WI PAYOUT: 2.7 GAS VAL: 197,432 GAS VAL: 105,881
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 551,970 WI TOTAL: 361,600 RI TOTAL: 190,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
125,000		156	
		19.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.3 D B: .720 De/Dt: 31.8 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 88,730
LAST YR RI VAL: 47,570
LAST YR 8/8 VAL: 136,300

LAST YR OIL PROD: 4,943
LAST YR GAS PROD: 64,185

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407224 - GATLIN 3 #3H FULL WI DECIMAL = .817812 #WELLS: 1
RRC#, WELL#.....: 288091 - 3H RRC DIST..: 10 FULL RI DECIMAL = .182188 DEPTH: 8264
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 402031 HCG.....:
ALT RRC#: 288091 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,479,440
01	HEMPHILL COUNTY	1.000000	1,479,440
34	FT ELLIOTT CISD (HEM	1.000000	1,479,440
60	HEMPHILL CO HOSPITAL	1.000000	1,479,440
62	HEMPHILL CO UNDERGRO	1.000000	1,479,440
87	AMARILLO P&A OVERLAP	1.000000	1,479,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
125,000			
1			
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.9 D B: 1.200 De/Dt: 22.0 / 10.0
GAS: 190.0 D B: 1.220 De/Dt: 19.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 356,100
LAST YR RI VAL: 195,970
LAST YR 8/8 VAL: 552,070

LAST YR OIL PROD: 6,957
LAST YR GAS PROD: 79,049

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,099	62,241	0	62.59	3.99	3.99	.00	261002
2	4,101	51,568	0	63.57	4.03	4.03	.00	213204
3	3,448	44,264	0	64.58	4.07	4.07	.00	182104
4	2,991	38,921	0	65.60	4.11	4.11	.00	160463
5	2,644	34,830	0	66.63	4.16	4.16	.00	144074
6	2,379	31,347	0	67.70	4.20	4.20	.00	131715
7	2,141	28,212	0	67.70	4.20	4.20	.00	118538
8	1,927	25,391	0	67.70	4.20	4.20	.00	106690
9	1,734	22,852	0	67.70	4.20	4.20	.00	96004
10	1,561	20,567	0	67.70	4.20	4.20	.00	86426
11	1,405	18,510	0	67.70	4.20	4.20	.00	77789
12	1,265	16,659	0	67.70	4.20	4.20	.00	70038
13	1,139	14,993	0	67.70	4.20	4.20	.00	63062
	31,834	410,355	0					1,711,109

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	203097	0	464099	125000	339,099	316,210	96834
2	169957	0	383161	113625	269,536	218,559	70128
3	147332	0	329436	103285	226,151	159,461	52890
4	130822	0	291285	104318	186,967	114,636	41022
5	118495	0	262569	105362	157,207	83,816	32436
6	107671	0	239386	106415	132,971	61,648	25941
7	96903	0	215441	106416	109,025	43,954	20480
8	87213	0	193903	106416	87,487	30,669	16168
9	78492	0	174496	106416	68,080	20,754	12763
10	70644	0	157070	106416	50,654	13,427	10078
11	63578	0	141367	106416	34,951	8,056	7956
12	57221	0	127259	106416	20,843	4,178	6283
13	51498	0	114560	106416	8,144	1,419	4961
	1382923	0	3094032	1402917	1691115	1076787	397940

$/BBLRESV: 22.87 EQUIP VAL: 4,710
$/BBLPROD: 0 WI OIL VAL: 595,501 RI OIL VAL: 220,075
WI PAYOUT: 4.4 GAS VAL: 481,285 GAS VAL: 177,865
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,479,440 WI TOTAL: 1,081,500 RI TOTAL: 397,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 11200 - LOCKE #1-60 (GAS) FULL WI DECIMAL = .717500 #WELLS: 1
RRC#, WELL#.....: 96136 - 160 RRC DIST..: 10 FULL RI DECIMAL = .282500 DEPTH: 11681
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 129960 - HARDIN #1 (GAS) FULL WI DECIMAL = .768125 #WELLS: 1
RRC#, WELL#.....: 96982 - 1 RRC DIST..: 10 FULL RI DECIMAL = .231875 DEPTH: 12400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 129967 - ROGERS #1-61 (GAS) FULL WI DECIMAL = .740100 #WELLS: 1
RRC#, WELL#.....: 108009 - 161 RRC DIST..: 10 FULL RI DECIMAL = .259900 DEPTH: 10600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.70
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: HEMPHILL GRNWAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 129975 - LOCKE #4-60 (GAS) FULL WI DECIMAL = .739163 #WELLS: 1
RRC#, WELL#.....: 110641 - 460 RRC DIST..: 10 FULL RI DECIMAL = .260837 DEPTH: 10475
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403668 - ARRINGTON #1-55 FULL WI DECIMAL = .790000 #WELLS: 1
RRC#, WELL#.....: 153137 - 1055 RRC DIST..: 10 FULL RI DECIMAL = .210000 DEPTH: 10900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.82
TYPE..(USNPQLHCT).: S GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403929 - DEVIN FULL WI DECIMAL = .751308 #WELLS: 1
RRC#, WELL#.....: 169394 - 1 RRC DIST..: 10 FULL RI DECIMAL = .248692 DEPTH: 13695
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	260,370
01	HEMPHILL COUNTY	1.000000	260,370
30	CANADIAN ISD (HEMPHI	1.000000	260,370
60	HEMPHILL CO HOSPITAL	1.000000	260,370
62	HEMPHILL CO UNDERGRO	1.000000	260,370

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	247	21,903	0	62.59	3.43	3.43	.00	11615
2	232	20,260	0	63.57	3.47	3.47	.00	11089
3	218	18,841	0	64.58	3.50	3.50	.00	10589
4	205	17,522	0	65.60	3.54	3.54	.00	10111
5	192	16,296	0	66.63	3.57	3.57	.00	9654
6	181	15,155	0	67.70	3.61	3.61	.00	9220
7	170	14,094	0	67.70	3.61	3.61	.00	8667
8	160	13,108	0	67.70	3.61	3.61	.00	8147
9	150	12,190	0	67.70	3.61	3.61	.00	7658
10	141	11,337	0	67.70	3.61	3.61	.00	7199
11	133	10,543	0	67.70	3.61	3.61	.00	6767
12	125	9,805	0	67.70	3.61	3.61	.00	6361
13	117	9,119	0	67.70	3.61	3.61	.00	5979
	2,271	190,173	0					113,056

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56444	0	68059	29000	39,059	36,423	21100
2	52819	0	63908	29290	34,618	28,071	17380
3	49546	0	60135	29582	30,553	21,542	14345
4	46604	0	56715	29878	26,837	16,455	11868
5	43709	0	53363	30177	23,186	12,362	9795
6	41105	0	50325	30479	19,846	9,201	8103
7	38228	0	46895	30480	16,415	6,618	6623
8	35552	0	43699	30480	13,219	4,634	5414
9	33063	0	40721	30480	10,241	3,122	4425
10	30749	0	37948	30480	7,468	1,979	3617
11	28596	0	35363	30480	4,883	1,126	2957
12	26595	0	32956	30480	2,476	496	2417
13	24733	0	30712	30480	232	40	1977
	507743	0	620799	391766	229033	142069	110021

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	.7	63	
	6.0 99	8.0 1	
		7.0 99	

$/BBLRESV: 15.17 EQUIP VAL: 8,281
$/BBLPROD: 49,188 WI OIL VAL: 25,873 RI OIL VAL: 20,036
WI PAYOUT: 4.8 GAS VAL: 116,196 GAS VAL: 89,985
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 260,370 WI TOTAL: 150,350 RI TOTAL: 110,020

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,470
LAST YR RI VAL: 43,590
LAST YR 8/8 VAL: 84,060

LAST YR OIL PROD: 279
LAST YR GAS PROD: 23,946

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405473 - ROGERS #461 FULL WI DECIMAL = .765136 #WELLS: 1
RRC#, WELL#.....: 228481 - 461 RRC DIST..: 10 FULL RI DECIMAL = .234864 DEPTH: 11604
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405859 - SHELL FEE 51 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 242772 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12716
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	202	6,606	0	62.59	1.83	1.83	.00	9482
2	175	6,077	0	63.57	1.86	1.86	.00	8379
3	152	5,591	0	64.58	1.87	1.87	.00	7405
4	133	5,144	0	65.60	1.89	1.89	.00	6544
5	115	4,732	0	66.63	1.91	1.91	.00	5783
	777	28,150	0					37,593

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	44,550
01	HEMPHILL COUNTY	1.000000	44,550
30	CANADIAN ISD (HEMPHI	1.000000	44,550
60	HEMPHILL CO HOSPITAL	1.000000	44,550
62	HEMPHILL CO UNDERGRO	1.000000	44,550

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9067	0	18549	12000	6,549	6,107	5791
2	8478	0	16857	12120	4,737	3,841	4617
3	7842	0	15247	12241	3,006	2,119	3663
4	7292	0	13836	12363	1,473	903	2916
5	6779	0	12562	12486	76	40	2322
	39458	0	77051	61210	15841	13010	19309

$/BBLRESV: 10.91 EQUIP VAL: 12,234
$/BBLPROD: 14,107 WI OIL VAL: 6,348 RI OIL VAL: 9,421
WI PAYOUT: .0 GAS VAL: 6,662 GAS VAL: 9,888
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 44,550 WI TOTAL: 25,240 RI TOTAL: 19,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.6	19	
	13.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,270
LAST YR RI VAL: 4,440
LAST YR 8/8 VAL: 19,710

LAST YR OIL PROD: 208
LAST YR GAS PROD: 6,915

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405976 - SHELL FEE 51 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 246112 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,180
LAST YR 8/8 VAL: 17,050

LAST YR OIL PROD: 25
LAST YR GAS PROD: 670

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406771 - RISLEY #1018 FULL WI DECIMAL = .791675 #WELLS: 1
RRC#, WELL#.....: 8911 - 1018 RRC DIST..: 10 FULL RI DECIMAL = .208325 DEPTH: 9950
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311400
OIL FIELD NAME...: HEMPHILL (GRANITE WASH. SO)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

$/BBLRESV: .00 EQUIP VAL: 7,807
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 7,810 WI TOTAL: 7,810 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406696 - SHELL FEE 57 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 8752 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13013
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40311840
OIL FIELD NAME...: HEMPHILL (OSWEGO)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	11,711		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403919 - MEADOWS FULL WI DECIMAL = .752900 #WELLS: 1
RRC#, WELL#.....: 7281 - 2 RRC DIST..: 10 FULL RI DECIMAL = .247100 DEPTH: 14125
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 40314050
OIL FIELD NAME...: HEMPHILL, SOUTH (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 2635
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 994446 EOR.....:
ALT RRC#: 7281 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
34	FT ELLIOTT CISD (HEM	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710
87	AMARILLO P&A OVERLAP	1.000000	11,710

$/BBLRESV: .00 EQUIP VAL: 11,711
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,710 WI TOTAL: 11,710 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
34,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,710
LAST YR RI VAL:
LAST YR 8/8 VAL: 11,710

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404005 - SANDRA #1 FULL WI DECIMAL = .768155 #WELLS: 1
RRC#, WELL#.....: 172572 - 1 RRC DIST..: 10 FULL RI DECIMAL = .231845 DEPTH: 8320
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 40316100
GAS FIELD NAME...: HEMPHILL, SOUTHEAST (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 998207 HCG.....:
ALT RRC#: 172572 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 45450 - CRANE DOROTHY FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 60339 - 1 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 11982
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: HIGG SO MORR
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 45550 - JONES WS & EC ESTATE FULL WI DECIMAL = .753594 #WELLS: 1
RRC#, WELL#.....: 62932 - 1 RRC DIST..: 10 FULL RI DECIMAL = .246406 DEPTH: 11983
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: HIGG SO MORR
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 45460 - CRANE D F #50-1 FULL WI DECIMAL = .866113 #WELLS: 1
RRC#, WELL#.....: 67374 - 1 RRC DIST..: 10 FULL RI DECIMAL = .133887 DEPTH: 12196
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.75
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: HIGGINS S MORR
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 45560 - JONES WS & EC ESTATE #3 FULL WI DECIMAL = .720000 #WELLS: 1
RRC#, WELL#.....: 107388 - 3 RRC DIST..: 10 FULL RI DECIMAL = .280000 DEPTH: 11960
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.33
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,500			

99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: HIGGINS S MORR
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 200041 - CRANE DOROTHY #2-3 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 122771 - 203 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 12010
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.16
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,400			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404024 - JONES WS & EC ESTATE #4 FULL WI DECIMAL = .841375 #WELLS: 1
RRC#, WELL#.....: 171833 - 4 RRC DIST..: 10 FULL RI DECIMAL = .158625 DEPTH: 12350
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
	20.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404001 - CRANE DOROTHY FULL WI DECIMAL = .860000 #WELLS: 1
RRC#, WELL#.....: 174441 - 3 RRC DIST..: 10 FULL RI DECIMAL = .140000 DEPTH: 12100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404100 - CRANE UNIT 50 #2 FULL WI DECIMAL = .817949 #WELLS: 1
RRC#, WELL#.....: 175709 - 2 RRC DIST..: 10 FULL RI DECIMAL = .182051 DEPTH: 12127
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,984	0	62.59	1.99	1.99	.00	0
	0	3,984	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6485	0	6485	6400	85	79	1351
	6485	0	6485	6400	85	79	1351

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,300
01	HEMPHILL COUNTY	1.000000	16,300
30	CANADIAN ISD (HEMPHI	1.000000	16,300
60	HEMPHILL CO HOSPITAL	1.000000	16,300
62	HEMPHILL CO UNDERGRO	1.000000	16,300

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 79 GAS VAL: 1,351
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,300 WI TOTAL: 14,950 RI TOTAL: 1,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		12	
	15.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 550
LAST YR 8/8 VAL: 15,420

LAST YR OIL PROD:
LAST YR GAS PROD: 4,354

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404307 - CRANE #403 FULL WI DECIMAL = .860000 #WELLS: 1
RRC#, WELL#.....: 191370 - 403 RRC DIST..: 10 FULL RI DECIMAL = .140000 DEPTH: 12115
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	112,210
01	HEMPHILL COUNTY	1.000000	112,210
30	CANADIAN ISD (HEMPHI	1.000000	112,210
60	HEMPHILL CO HOSPITAL	1.000000	112,210
62	HEMPHILL CO UNDERGRO	1.000000	112,210

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	66	27,990	0	62.59	1.81	1.81	.00	3553
2	58	26,030	0	63.57	1.84	1.84	.00	3171
3	52	24,208	0	64.58	1.86	1.86	.00	2899
4	46	22,513	0	65.60	1.87	1.87	.00	2650
5	42	20,937	0	66.63	1.89	1.89	.00	2423
6	38	19,472	0	67.70	1.92	1.92	.00	2216
7	34	18,109	0	67.70	1.92	1.92	.00	1994
8	30	16,841	0	67.70	1.92	1.92	.00	1795
9	27	15,662	0	67.70	1.92	1.92	.00	1615
	393	191,762	0					22,316

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43569	0	47122	25000	22,122	20,629	7184
2	41191	0	44362	25250	19,112	15,498	5933
3	38724	0	41623	25502	16,121	11,366	4883
4	36207	0	38857	25758	13,099	8,032	3998
5	34033	0	36456	26015	10,441	5,566	3290
6	32153	0	34369	26276	8,093	3,752	2722
7	29902	0	31896	26276	5,620	2,266	2216
8	27809	0	29604	26276	3,328	1,166	1803
9	25862	0	27477	26276	1,201	366	1468
	309450	0	331766	232629	99137	68641	33497

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.2	80	
	15.0 1	7.0 99	
	10.0 99		

$/BBLRESV: 13.70 EQUIP VAL: 10,065
$/BBLPROD: 26,843 WI OIL VAL: 4,617 RI OIL VAL: 2,253
WI PAYOUT: 4.8 GAS VAL: 64,024 GAS VAL: 31,244
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 112,210 WI TOTAL: 78,710 RI TOTAL: 33,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 77,430
LAST YR RI VAL: 34,270
LAST YR 8/8 VAL: 111,700

LAST YR OIL PROD: 143
LAST YR GAS PROD: 31,972

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404643 - NEWCOMER #2049 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 199328 - 2049 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 12721
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,692	0	62.59	1.76	1.76	.00	0
	0	8,692	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11932	0	11932	12000	-68	-63	3153
	11932	0	11932	12000	68	63	3153

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,020
01	HEMPHILL COUNTY	1.000000	18,020
30	CANADIAN ISD (HEMPHI	1.000000	18,020
60	HEMPHILL CO HOSPITAL	1.000000	18,020
62	HEMPHILL CO UNDERGRO	1.000000	18,020

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 63- GAS VAL: 3,153
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,020 WI TOTAL: 14,870 RI TOTAL: 3,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000		25	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,120
LAST YR 8/8 VAL: 19,990

LAST YR OIL PROD:
LAST YR GAS PROD: 9,034

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404856 - CRANE DOROTHY #3050 FULL WI DECIMAL = .823579 #WELLS: 1
RRC#, WELL#.....: 211166 - 3050 RRC DIST..: 10 FULL RI DECIMAL = .176421 DEPTH: 12228
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,800		5	
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,734

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404861 - NEWCOMER #4049 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 211244 - 4049 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 12454
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.56
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,400		5	
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 481

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405070 - NEWCOMER #3049 FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 214048 - 3049 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.70
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700			
	15.0 99	20.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403994 - SPARKS ELMER E A FULL WI DECIMAL = .790000 #WELLS: 1
RRC#, WELL#.....: 174102 - 4 RRC DIST..: 10 FULL RI DECIMAL = .210000 DEPTH: 11100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 41110800
GAS FIELD NAME...: HIGGINS, WEST (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,210
01	HEMPHILL COUNTY	1.000000	18,210
30	CANADIAN ISD (HEMPHI	1.000000	18,210
60	HEMPHILL CO HOSPITAL	1.000000	18,210
62	HEMPHILL CO UNDERGRO	1.000000	18,210

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	3,776	0	62.59	3.96	3.96	.00	1582
	32	3,776	0					1,582

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11813	0	13395	17000	-3,605	-3,361	3335
	11813	0	13395	17000	3605	3361	3335

$/BBLRESV:	15.70	EQUIP VAL:	14,871		
$/BBLPROD:	5,025	WI OIL VAL:	397-	RI OIL VAL:	394
WI PAYOUT:	.0	GAS VAL:	2,964-	GAS VAL:	2,941
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	18,210	WI TOTAL:	14,870	RI TOTAL:	3,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000	.1	11	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,470
LAST YR RI VAL: 41,380
LAST YR 8/8 VAL: 102,850

LAST YR OIL PROD: 35
LAST YR GAS PROD: 4,425

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 11930 - IMMEL #1 FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 84536 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 8045
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 44325300
GAS FIELD NAME...: IMMEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	58,680
01	HEMPHILL COUNTY	1.000000	58,680
30	CANADIAN ISD (HEMPHI	1.000000	58,680
60	HEMPHILL CO HOSPITAL	1.000000	58,680
62	HEMPHILL CO UNDERGRO	1.000000	58,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,712	0	62.59	1.70	1.70	.00	0
2	0	16,826	0	63.57	1.72	1.72	.00	0
3	0	15,985	0	64.58	1.73	1.73	.00	0
4	0	15,185	0	65.60	1.75	1.75	.00	0
5	0	14,426	0	66.63	1.77	1.77	.00	0
6	0	13,705	0	67.70	1.79	1.79	.00	0
7	0	13,019	0	67.70	1.79	1.79	.00	0
8	0	12,368	0	67.70	1.79	1.79	.00	0
9	0	11,750	0	67.70	1.79	1.79	.00	0
10	0	11,162	0	67.70	1.79	1.79	.00	0
	0	142,138	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26045	0	26045	16000	10,045	9,367	3807
2	25034	0	25034	16160	8,874	7,196	3210
3	23921	0	23921	16321	7,600	5,358	2690
4	22988	0	22988	16485	6,503	3,987	2268
5	22088	0	22088	16649	5,439	2,899	1911
6	21220	0	21220	16816	4,404	2,042	1611
7	20159	0	20159	16817	3,342	1,347	1342
8	19151	0	19151	16817	2,334	818	1119
9	18194	0	18194	16817	1,377	420	932
10	17284	0	17284	16817	467	124	777
	216084	0	216084	165699	50385	33558	19667

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: .00 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 33,558 GAS VAL: 19,667
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 58,680 WI TOTAL: 39,010 RI TOTAL: 19,670

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		50	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 66,280
LAST YR RI VAL: 22,870
LAST YR 8/8 VAL: 89,150

LAST YR OIL PROD:
LAST YR GAS PROD: 21,049

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404417 - IMMEL #3013 FULL WI DECIMAL = .842500 #WELLS: 1
RRC#, WELL#.....: 193405 - 3013 RRC DIST..: 10 FULL RI DECIMAL = .157500 DEPTH: 6100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 44325300
GAS FIELD NAME...: IMMEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,910	0	62.59	2.39	2.39	.00	0
2	0	5,437	0	63.57	2.42	2.42	.00	0
3	0	5,002	0	64.58	2.44	2.44	.00	0
	0	16,349	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	12,330
01	HEMPHILL COUNTY	1.000000	12,330
30	CANADIAN ISD (HEMPHI	1.000000	12,330
60	HEMPHILL CO HOSPITAL	1.000000	12,330
62	HEMPHILL CO UNDERGRO	1.000000	12,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11900	0	11900	9600	2,300	2,145	2084
2	11086	0	11086	9696	1,390	1,127	1702
3	10283	0	10283	9792	491	346	1385
	33269	0	33269	29088	4181	3618	5171

$/BBLRESV:	.00	EQUIP VAL:	3,541		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	3,618	GAS VAL:	5,171
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	12,330	WI TOTAL:	7,160	RI TOTAL:	5,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		17	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL: 1,600
LAST YR 8/8 VAL: 5,500

LAST YR OIL PROD:
LAST YR GAS PROD: 6,316

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406556 - NIX A #1102H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 8587 - 1102H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8370
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	399,990
01	HEMPHILL COUNTY	1.000000	399,990
30	CANADIAN ISD (HEMPHI	1.000000	399,990
60	HEMPHILL CO HOSPITAL	1.000000	399,990
62	HEMPHILL CO UNDERGRO	1.000000	399,990

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,149	7,255	0	62.79	4.41	4.41	.00	107949
2	1,912	6,602	0	63.78	4.45	4.45	.00	97589
3	1,702	6,007	0	64.79	4.51	4.51	.00	88230
4	1,514	5,467	0	65.82	4.55	4.55	.00	79773
5	1,348	4,975	0	66.86	4.59	4.59	.00	72119
6	1,200	4,527	0	67.91	4.65	4.65	.00	65194
7	1,068	4,119	0	67.91	4.65	4.65	.00	58023
8	950	3,749	0	67.91	4.65	4.65	.00	51640
9	845	3,411	0	67.91	4.65	4.65	.00	45960
10	752	3,104	0	67.91	4.65	4.65	.00	40904
	13,440	49,216	0					707,381

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25596	0	133545	46200	87,345	80,751	30998
2	23503	0	121092	46662	74,430	58,812	24231
3	21676	0	109906	47128	62,778	42,397	18959
4	19900	0	99673	47600	52,073	30,058	14822
5	18269	0	90388	48076	42,312	20,875	11588
6	16842	0	82036	48556	33,480	14,117	9066
7	15326	0	73349	48557	24,792	8,935	6988
8	13947	0	65587	48557	17,030	5,246	5387
9	12691	0	58651	48557	10,094	2,658	4153
10	11549	0	52453	48557	3,896	877	3202
	179299	0	886680	478450	408230	264726	129394

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 19.64 EQUIP VAL: 5,871
$/BBLPROD: 41,904 WI OIL VAL: 211,195 RI OIL VAL: 103,229
WI PAYOUT: 3.9 GAS VAL: 53,531 GAS VAL: 26,165
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 399,990 WI TOTAL: 270,600 RI TOTAL: 129,390

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000	6.3	21	
	11.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 58,060
LAST YR RI VAL: 47,480
LAST YR 8/8 VAL: 105,540

LAST YR OIL PROD: 2,929
LAST YR GAS PROD: 8,422

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 9909462 - CLEVELAND FULL WI DECIMAL = .776977 #WELLS: 2
RRC#, WELL#.....: 8603 - RRC DIST..: 10 FULL RI DECIMAL = .223023 DEPTH: 8669
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....: X
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,661	11,999	0	62.79	4.22	4.22	.00	81034
2	1,344	9,770	0	63.78	4.26	4.26	.00	66603
3	1,142	8,304	0	64.79	4.31	4.31	.00	57509
4	971	7,058	0	65.82	4.35	4.35	.00	49660
	5,118	37,131	0					254,806

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	184,350
01	HEMPHILL COUNTY	1.000000	184,350
30	CANADIAN ISD (HEMPHI	1.000000	184,350
60	HEMPHILL CO HOSPITAL	1.000000	184,350
62	HEMPHILL CO UNDERGRO	1.000000	184,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39343	0	120377	68250	52,127	48,192	32081
2	32338	0	98941	68932	30,009	23,711	22731
3	27810	0	85319	69622	15,697	10,601	16898
4	23858	0	73518	70318	3,200	1,847	12552
	123349	0	378155	277122	101033	84351	84262

$/BBLRESV: 14.30 EQUIP VAL: 15,736
$/BBLPROD: 13,802 WI OIL VAL: 56,837 RI OIL VAL: 56,777
WI PAYOUT: 3.7 GAS VAL: 27,514 GAS VAL: 27,485
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 184,350 WI TOTAL: 100,090 RI TOTAL: 84,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
65,000	5.3	38	
	23.0 1	22.0 1	
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 19,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 77,870
LAST YR RI VAL: 65,140
LAST YR 8/8 VAL: 143,010

LAST YR OIL PROD: 2,947
LAST YR GAS PROD: 19,120

REMARKS1: LEASE #406551 #1HC
REMARKS2: LEASE #407230 #2HD
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406568 - NIX #1085H FULL WI DECIMAL = .752500 #WELLS: 1
RRC#, WELL#.....: 8619 - 1085H RRC DIST..: 10 FULL RI DECIMAL = .247500 DEPTH: 8590
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	147,580
01	HEMPHILL COUNTY	1.000000	147,580
30	CANADIAN ISD (HEMPHI	1.000000	147,580
60	HEMPHILL CO HOSPITAL	1.000000	147,580
62	HEMPHILL CO UNDERGRO	1.000000	147,580

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	759	4,964	0	62.79	4.00	4.00	.00	35862
2	607	3,971	0	63.78	4.03	4.03	.00	29142
3	485	3,176	0	64.79	4.08	4.08	.00	23683
4	388	2,541	0	65.82	4.12	4.12	.00	19248
5	310	2,033	0	66.86	4.17	4.17	.00	15641
6	248	1,626	0	67.91	4.21	4.21	.00	12710
7	198	1,301	0	67.91	4.21	4.21	.00	10168
	2,995	19,612	0					146,454

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14942	0	50804	11025	39,779	36,775	15514
2	12043	0	41185	11135	30,050	23,745	10842
3	9754	0	33437	11246	22,191	14,987	7588
4	7880	0	27128	11358	15,770	9,102	5308
5	6380	0	22021	11471	10,550	5,204	3714
6	5153	0	17863	11586	6,277	2,647	2597
7	4122	0	14290	11587	2,703	974	1791
	60274	0	206728	79408	127320	93434	47354

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500	2.6	17	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,570
LAST YR RI VAL: 14,170
LAST YR 8/8 VAL: 38,740

LAST YR OIL PROD: 917
LAST YR GAS PROD: 6,368

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 29.38 EQUIP VAL: 6,797
$/BBLPROD: 33,823 WI OIL VAL: 66,192 RI OIL VAL: 33,547
WI PAYOUT: 3.5 GAS VAL: 27,242 GAS VAL: 13,807
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 147,580 WI TOTAL: 100,230 RI TOTAL: 47,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406692 - HENSON #1023H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 8620 - 1023H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8451
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 99.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 99.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			
	18.0 1		
	12.0 99	15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 3,410
LAST YR 8/8 VAL: 12,520

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: 2023H RECLASS TO 279064
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406564 - ELLIOTT UNIT #1HA FULL WI DECIMAL = .780664 #WELLS: 2
RRC#, WELL#.....: 8625 - 1HA RRC DIST..: 10 FULL RI DECIMAL = .219336 DEPTH: 8637
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	630,520
01	HEMPHILL COUNTY	1.000000	630,520
30	CANADIAN ISD (HEMPHI	1.000000	630,520
60	HEMPHILL CO HOSPITAL	1.000000	630,520
62	HEMPHILL CO UNDERGRO	1.000000	630,520

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,842	20,860	0	62.79	4.47	4.47	.00	139309
2	2,501	19,191	0	63.78	4.52	4.52	.00	124527
3	2,250	17,655	0	64.79	4.57	4.57	.00	113849
4	2,025	16,243	0	65.82	4.61	4.61	.00	104093
5	1,823	14,943	0	66.86	4.66	4.66	.00	95164
6	1,640	13,748	0	67.91	4.71	4.71	.00	86992
7	1,476	12,648	0	67.91	4.71	4.71	.00	78293
8	1,329	11,636	0	67.91	4.71	4.71	.00	70464
9	1,196	10,705	0	67.91	4.71	4.71	.00	63417
10	1,076	9,849	0	67.91	4.71	4.71	.00	57076
	18,158	147,478	0					933,184

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72792	0	212101	92400	119,701	110,664	55330
2	67718	0	192245	83991	108,254	85,538	43233
3	62990	0	176839	84831	92,008	62,138	34283
4	58458	0	162551	85680	76,871	44,372	27167
5	54365	0	149529	86536	62,993	31,078	21542
6	50552	0	137544	87402	50,142	21,144	17083
7	46508	0	124801	87402	37,399	13,479	13363
8	42787	0	113251	87402	25,849	7,962	10453
9	39364	0	102781	87402	15,379	4,049	8178
10	36215	0	93291	87402	5,889	1,325	6399
	531749	0	1464933	870448	594485	381749	237031

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 17.16 EQUIP VAL: 11,743
$/BBLPROD: 36,645 WI OIL VAL: 243,179 RI OIL VAL: 150,992
WI PAYOUT: 4.0 GAS VAL: 138,569 GAS VAL: 86,039
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 630,520 WI TOTAL: 393,490 RI TOTAL: 237,030

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
88,000	8.5	60	
1	14.0 1	8.0 99	
10.0 1	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 19,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 203,850
LAST YR RI VAL: 160,490
LAST YR 8/8 VAL: 364,340

LAST YR OIL PROD: 2,834
LAST YR GAS PROD: 21,810

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406586 - NIX C 2068H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 8663 - RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8670
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	281,060
01	HEMPHILL COUNTY	1.000000	281,060
30	CANADIAN ISD (HEMPHI	1.000000	281,060
60	HEMPHILL CO HOSPITAL	1.000000	281,060
62	HEMPHILL CO UNDERGRO	1.000000	281,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	3.3	15	
	5.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,380
LAST YR RI VAL: 12,200
LAST YR 8/8 VAL: 30,580

LAST YR OIL PROD: 1,178
LAST YR GAS PROD: 5,272

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,169	5,149	0	62.79	2.12	2.12	.00	58721
2	1,110	4,634	0	63.78	2.14	2.14	.00	56665
3	1,055	4,170	0	64.79	2.16	2.16	.00	54684
4	1,002	3,753	0	65.82	2.19	2.19	.00	52776
5	952	3,378	0	66.86	2.21	2.21	.00	50929
6	904	3,040	0	67.91	2.23	2.23	.00	49142
7	859	2,736	0	67.91	2.23	2.23	.00	46685
8	816	2,462	0	67.91	2.23	2.23	.00	44351
9	775	2,216	0	67.91	2.23	2.23	.00	42133
10	736	1,994	0	67.91	2.23	2.23	.00	40027
11	699	1,795	0	67.91	2.23	2.23	.00	38025
12	664	1,615	0	67.91	2.23	2.23	.00	36124
13	631	1,454	0	67.91	2.23	2.23	.00	34318
14	600	1,308	0	67.91	2.23	2.23	.00	32602
15	570	1,177	0	67.91	2.23	2.23	.00	30972
16	541	1,060	0	67.91	2.23	2.23	.00	29423
17	514	954	0	67.91	2.23	2.23	.00	27952
18	488	858	0	67.91	2.23	2.23	.00	26554
19	464	772	0	67.91	2.23	2.23	.00	25227
20	441	695	0	67.91	2.23	2.23	.00	23965
21	419	625	0	67.91	2.23	2.23	.00	22767
	15,409	45,845	0					824,042

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8733	0	67454	22575	44,879	41,490	15657
2	7934	0	64599	22800	41,799	33,028	12926
3	7207	0	61891	23029	38,862	26,246	10676
4	6576	0	59352	23259	36,093	20,834	8826
5	5973	0	56902	23491	33,411	16,483	7295
6	5424	0	54566	23726	30,840	13,004	6030
7	4882	0	51567	23727	27,840	10,034	4913
8	4394	0	48745	23727	25,018	7,707	4004
9	3954	0	46087	23727	22,360	5,887	3263
10	3559	0	43586	23727	19,859	4,469	2660
11	3203	0	41228	23727	17,501	3,366	2170
12	2883	0	39007	23727	15,280	2,512	1770
13	2594	0	36912	23727	13,185	1,852	1444
14	2335	0	34937	23727	11,210	1,347	1178
15	2101	0	33073	23727	9,346	959	961
16	1891	0	31314	23727	7,587	666	784
17	1702	0	29654	23727	5,927	444	641
18	1532	0	28086	23727	4,359	280	523
19	1379	0	26606	23727	2,879	158	427
20	1241	0	25206	23727	1,479	70	349
21	1117	0	23884	23727	157	6	285
	80614	0	904656	494785	409871	190842	86782

$/BBLRESV: 14.10 EQUIP VAL: 3,433
$/BBLPROD: 65,847 WI OIL VAL: 173,836 RI OIL VAL: 79,049
WI PAYOUT: 5.0 GAS VAL: 17,006 GAS VAL: 7,733
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 281,060 WI TOTAL: 194,280 RI TOTAL: 86,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406683 - URSCHEL 64 #3H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 8742 - 3H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8789
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	252,480
01	HEMPHILL COUNTY	1.000000	252,480
30	CANADIAN ISD (HEMPHI	1.000000	252,480
60	HEMPHILL CO HOSPITAL	1.000000	252,480
62	HEMPHILL CO UNDERGRO	1.000000	252,480

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	4.7		
	9.0 99		
1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,950
LAST YR RI VAL: 31,510
LAST YR 8/8 VAL: 62,460

LAST YR OIL PROD: 1,290
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 13B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,562	0	0	62.79	3.55	3.55	.00	73558
2	1,421	0	0	63.78	3.59	3.59	.00	67994
3	1,293	0	0	64.79	3.63	3.63	.00	62854
4	1,177	0	0	65.82	3.67	3.67	.00	58106
5	1,071	0	0	66.86	3.70	3.70	.00	53712
6	974	0	0	67.91	3.75	3.75	.00	49646
7	887	0	0	67.91	3.75	3.75	.00	45178
8	807	0	0	67.91	3.75	3.75	.00	41112
9	734	0	0	67.91	3.75	3.75	.00	37412
10	668	0	0	67.91	3.75	3.75	.00	34045
11	608	0	0	67.91	3.75	3.75	.00	30980
	11,202	0	0					554,597

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	73558	31500	42,058	38,883	22765
2	0	0	67994	30224	37,770	29,845	18141
3	0	0	62854	29000	33,854	22,864	14456
4	0	0	58106	27825	30,281	17,479	11521
5	0	0	53712	28104	25,608	12,634	9181
6	0	0	49646	28385	21,261	8,965	7316
7	0	0	45178	28385	16,793	6,052	5739
8	0	0	41112	28385	12,727	3,920	4502
9	0	0	37412	28385	9,027	2,377	3532
10	0	0	34045	28385	5,660	1,274	2771
11	0	0	30980	28385	2,595	499	2174
	0	0	554597	316963	237634	144792	102098

$/BBLRESV: 17.24 EQUIP VAL: 5,592
$/BBLPROD: 41,076 WI OIL VAL: 144,792 RI OIL VAL: 102,098
WI PAYOUT: 4.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 252,480 WI TOTAL: 150,380 RI TOTAL: 102,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406767 - ALEXANDER 66 #1HC FULL WI DECIMAL = .777148 #WELLS: 1
RRC#, WELL#.....: 8859 - 1HC RRC DIST..: 10 FULL RI DECIMAL = .222852 DEPTH: 8748
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	377,980
01	HEMPHILL COUNTY	1.000000	377,980
30	CANADIAN ISD (HEMPHI	1.000000	377,980
60	HEMPHILL CO HOSPITAL	1.000000	377,980
62	HEMPHILL CO UNDERGRO	1.000000	377,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,236	13,779	0	62.79	4.62	4.62	.00	109110
2	1,990	11,023	0	63.78	4.67	4.67	.00	98637
3	1,791	8,818	0	64.79	4.72	4.72	.00	90179
4	1,611	7,054	0	65.82	4.77	4.77	.00	82452
5	1,450	5,643	0	66.86	4.82	4.82	.00	75379
6	1,305	4,515	0	67.91	4.87	4.87	.00	68907
7	1,175	3,612	0	67.91	4.87	4.87	.00	62016
	11,558	54,444	0					586,680

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49472	0	158582	67200	91,382	84,482	42222
2	40006	0	138643	67872	70,771	55,921	31822
3	32348	0	122527	68550	53,977	36,453	24245
4	26152	0	108604	69236	39,368	22,724	18525
5	21141	0	96520	69929	26,591	13,119	14193
6	17088	0	85995	70628	15,367	6,480	10901
7	13671	0	75687	70628	5,059	1,824	8271
	199878	0	786558	484043	302515	221003	150179

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.45
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000	6.6	43	
	12.0 1	20.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,880
LAST YR RI VAL: 62,120
LAST YR 8/8 VAL: 124,000

LAST YR OIL PROD: 2,434
LAST YR GAS PROD: 18,945

REMARKS1: PREV OP APACHE
REMARKS2: LOWER LOE TO 70K
MC1: S
MC2: 14A

$/BBLRESV: 18.35 EQUIP VAL: 6,797
$/BBLPROD: 32,139 WI OIL VAL: 164,842 RI OIL VAL: 112,016
WI PAYOUT: 3.3 GAS VAL: 56,161 GAS VAL: 38,163
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 377,980 WI TOTAL: 227,800 RI TOTAL: 150,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406768 - ALEXANDER 67 #1H FULL WI DECIMAL = .791797 #WELLS: 2
RRC#, WELL#.....: 8866 - 1H RRC DIST..: 10 FULL RI DECIMAL = .208203 DEPTH: 8703
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,038	12,177	0	62.79	4.38	4.38	.00	51606
2	776	9,982	0	63.78	4.43	4.43	.00	39189
3	658	8,583	0	64.79	4.48	4.48	.00	33756
4	592	7,639	0	65.82	4.52	4.52	.00	30863
5	532	6,875	0	66.86	4.57	4.57	.00	28216
	3,596	45,256	0					183,630

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	143,820
01	HEMPHILL COUNTY	1.000000	143,820
30	CANADIAN ISD (HEMPHI	1.000000	143,820
60	HEMPHILL CO HOSPITAL	1.000000	143,820
62	HEMPHILL CO UNDERGRO	1.000000	143,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42231	0	93837	52500	41,337	38,216	22910
2	35013	0	74202	47722	26,480	20,924	15617
3	30446	0	64202	48200	16,002	10,807	11649
4	27339	0	58202	48682	9,520	5,496	9103
5	24878	0	53094	49168	3,926	1,937	7159
	159907	0	343537	246272	97265	77380	66438

$/BBLRESV: 14.53 EQUIP VAL: 0
$/BBLPROD: 14,927 WI OIL VAL: 41,362 RI OIL VAL: 35,513
WI PAYOUT: 2.6 GAS VAL: 36,018 GAS VAL: 30,925
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 143,820 WI TOTAL: 77,380 RI TOTAL: 66,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.17
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	3.5	38	
1	30.0 1	20.0 1	
10.0 1	20.0 1	16.0 1	
	10.0 99	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 209,000
LAST YR RI VAL: 129,660
LAST YR 8/8 VAL: 338,660

LAST YR OIL PROD: 1,356
LAST YR GAS PROD: 15,758

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406772 - ELLIOTT 67 #1H FULL WI DECIMAL = .762500 #WELLS: 2
RRC#, WELL#.....: 8912 - 1H RRC DIST..: 10 FULL RI DECIMAL = .237500 DEPTH: 8789
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	587,510
01	HEMPHILL COUNTY	1.000000	587,510
30	CANADIAN ISD (HEMPHI	1.000000	587,510
60	HEMPHILL CO HOSPITAL	1.000000	587,510
62	HEMPHILL CO UNDERGRO	1.000000	587,510

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,609	27,118	0	62.79	3.23	3.23	.00	124912
2	2,348	24,948	0	63.78	3.26	3.26	.00	114193
3	2,113	22,952	0	64.79	3.30	3.30	.00	104402
4	1,901	21,116	0	65.82	3.33	3.33	.00	95455
5	1,711	19,427	0	66.86	3.37	3.37	.00	87267
6	1,540	17,872	0	67.91	3.40	3.40	.00	79774
7	1,386	16,443	0	67.91	3.40	3.40	.00	71796
8	1,247	15,127	0	67.91	3.40	3.40	.00	64617
9	1,123	13,917	0	67.91	3.40	3.40	.00	58155
	15,978	178,920	0					800,571

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66788	0	191700	84000	107,700	100,430	55924
2	62016	0	176209	84840	91,369	74,088	45091
3	57755	0	162157	85688	76,469	53,919	36399
4	53617	0	149072	86544	62,528	38,338	29353
5	49920	0	137187	87410	49,777	26,539	23695
6	46336	0	126110	88284	37,826	17,537	19107
7	42629	0	114425	88284	26,141	10,539	15208
8	39219	0	103836	88284	15,552	5,452	12105
9	36081	0	94236	88284	5,952	1,814	9637
	454361	0	1254932	781618	473314	328656	246519

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	7.6	78	
	10.0 99	8.0 99	

$/BBLRESV: 17.21 EQUIP VAL: 12,330
$/BBLPROD: 36,180 WI OIL VAL: 209,662 RI OIL VAL: 157,264
WI PAYOUT: 4.1 GAS VAL: 118,993 GAS VAL: 89,255
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 587,510 WI TOTAL: 340,990 RI TOTAL: 246,520

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 19,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 115,080
LAST YR RI VAL: 127,490
LAST YR 8/8 VAL: 242,570

LAST YR OIL PROD: 3,507
LAST YR GAS PROD: 31,085

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406778 - KINCAID 116 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 8996 - 1-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8321
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	160,420
01	HEMPHILL COUNTY	1.000000	160,420
30	CANADIAN ISD (HEMPHI	1.000000	160,420
60	HEMPHILL CO HOSPITAL	1.000000	160,420
62	HEMPHILL CO UNDERGRO	1.000000	160,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,192	9,548	0	62.79	5.11	5.11	.00	56134
2	860	8,497	0	63.78	5.16	5.16	.00	41138
3	688	7,562	0	64.79	5.22	5.22	.00	33432
4	550	6,731	0	65.82	5.27	5.27	.00	27170
	3,290	32,338	0					157,874

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36593	0	92727	46200	46,527	43,014	28699
2	32886	0	74024	46662	27,362	21,621	19750
3	29609	0	63041	47128	15,913	10,746	14499
4	26604	0	53774	47600	6,174	3,564	10662
	125692	0	283566	187590	95976	78945	73610

$/BBLRESV: 17.82 EQUIP VAL: 7,868
$/BBLPROD: 13,953 WI OIL VAL: 43,952 RI OIL VAL: 40,982
WI PAYOUT: 2.8 GAS VAL: 34,993 GAS VAL: 32,628
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 160,420 WI TOTAL: 86,810 RI TOTAL: 73,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 6.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000	4.2	28	
	35.0 1	11.0 99	
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,880
LAST YR RI VAL: 34,070
LAST YR 8/8 VAL: 64,950

LAST YR OIL PROD: 1,905
LAST YR GAS PROD: 10,545

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: 2H RRC 277387 IN TY16/1H 8996
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406805 - ALEXANDER UNIT 66 #2H*RECLASS* FULL WI DECIMAL = .821094 #WELLS: 1
RRC#, WELL#.....: 9078 - RRC DIST..: 10 FULL RI DECIMAL = .178906 DEPTH: 8708
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	331,850
01	HEMPHILL COUNTY	1.000000	331,850
30	CANADIAN ISD (HEMPHI	1.000000	331,850
60	HEMPHILL CO HOSPITAL	1.000000	331,850
62	HEMPHILL CO UNDERGRO	1.000000	331,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,602	25,636	0	62.79	5.07	5.07	.00	82594
2	1,313	21,140	0	63.78	5.12	5.12	.00	68761
3	1,102	17,969	0	64.79	5.17	5.17	.00	58674
4	926	15,273	0	65.82	5.22	5.22	.00	50070
5	778	12,982	0	66.86	5.28	5.28	.00	42723
	5,721	93,000	0					302,822

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	106721	0	189315	84000	105,315	98,206	38634
2	88873	0	157634	84840	72,794	59,027	28218
3	76279	0	134953	85688	49,265	34,737	21191
4	65465	0	115535	86544	28,991	17,775	15914
5	56284	0	99007	87410	11,597	6,182	11963
	393622	0	696444	428482	267962	215927	115920

$/BBLRESV: 19.99 EQUIP VAL: 0
$/BBLPROD: 22,871 WI OIL VAL: 93,887 RI OIL VAL: 50,403
WI PAYOUT: 2.8 GAS VAL: 122,039 GAS VAL: 65,517
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 331,850 WI TOTAL: 215,930 RI TOTAL: 115,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	5.0	80	
	20.0 1	20.0 1	
	16.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,370
LAST YR RI VAL: 48,050
LAST YR 8/8 VAL: 98,420

LAST YR OIL PROD: 3,154
LAST YR GAS PROD: 36,408

REMARKS1: RECLASSED TO 290618 TY22
REMARKS2: REDUCE LOE TO 104K -MA 2020
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406836 - NIX 85 FULL WI DECIMAL = .752500 #WELLS: 1
RRC#, WELL#.....: 9086 - RRC DIST..: 10 FULL RI DECIMAL = .247500 DEPTH: 8478
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,075	0	62.79	4.39	4.39	.00	0
	0	2,075	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6855	0	6855	50400	-43,545	-40,257	2094
	6855	0	6855	50400	43545	40257	2094

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,200
01	HEMPHILL COUNTY	1.000000	11,200
30	CANADIAN ISD (HEMPHI	1.000000	11,200
60	HEMPHILL CO HOSPITAL	1.000000	11,200
62	HEMPHILL CO UNDERGRO	1.000000	11,200

$/BBLRESV: .00 EQUIP VAL: 9,108
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 40,257- GAS VAL: 2,094
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,200 WI TOTAL: 9,110 RI TOTAL: 2,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.18
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000		7	
	30.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,110
LAST YR RI VAL: 12,520
LAST YR 8/8 VAL: 21,630

LAST YR OIL PROD: 7
LAST YR GAS PROD: 737

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406839 - PIPER O S 62 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9112 - RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8780
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	822,330
01	HEMPHILL COUNTY	1.000000	822,330
30	CANADIAN ISD (HEMPHI	1.000000	822,330
60	HEMPHILL CO HOSPITAL	1.000000	822,330
62	HEMPHILL CO UNDERGRO	1.000000	822,330

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,966	10,078	0	62.79	5.86	5.86	.00	186769
2	3,330	8,463	0	63.78	5.92	5.92	.00	159291
3	2,897	7,362	0	64.79	5.99	5.99	.00	140772
4	2,579	6,552	0	65.82	6.05	6.05	.00	127312
5	2,321	5,896	0	66.86	6.11	6.11	.00	116392
6	2,088	5,307	0	67.91	6.18	6.18	.00	106398
7	1,880	4,776	0	67.91	6.18	6.18	.00	95758
8	1,692	4,298	0	67.91	6.18	6.18	.00	86182
9	1,522	3,868	0	67.91	6.18	6.18	.00	77564
10	1,370	3,482	0	67.91	6.18	6.18	.00	69807
11	1,233	3,133	0	67.91	6.18	6.18	.00	62827
12	1,110	2,820	0	67.91	6.18	6.18	.00	56544
13	999	2,538	0	67.91	6.18	6.18	.00	50889
	26,987	68,573	0					1,336,505

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44293	0	231062	58800	172,262	159,257	71511
2	37576	0	196867	59388	137,479	108,631	52524
3	33074	0	173846	59981	113,865	76,899	39985
4	29730	0	157042	60581	96,461	55,680	31138
5	27022	0	143414	61187	82,227	40,567	24514
6	24599	0	130997	61799	69,198	29,179	19303
7	22139	0	117897	61800	56,097	20,218	14976
8	19925	0	106107	61800	44,307	13,649	11619
9	17932	0	95496	61800	33,696	8,871	9015
10	16139	0	85946	61800	24,146	5,433	6995
11	14525	0	77352	61800	15,552	2,991	5427
12	13073	0	69617	61800	7,817	1,285	4211
13	11765	0	62654	61800	854	120	3266
	311792	0	1648297	794336	853961	522780	294484

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 6.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000	12.2	31	
	18.0 1	18.0 1	
	14.0 1	14.0 1	
	12.0 1	12.0 1	
	10.0 99	10.0 99	

$/BBLRESV: 20.94 EQUIP VAL: 5,072
$/BBLPROD: 46,327 WI OIL VAL: 423,890 RI OIL VAL: 238,779
WI PAYOUT: 4.1 GAS VAL: 98,889 GAS VAL: 55,705
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 822,330 WI TOTAL: 527,850 RI TOTAL: 294,480

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 138,720
LAST YR RI VAL: 136,540
LAST YR 8/8 VAL: 275,260

LAST YR OIL PROD: 3,432
LAST YR GAS PROD: 7,162

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406829 - JAHNEL 72 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 9156 - RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 10010
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	684	15,810	0	62.79	1.70	1.70	.00	34359
2	621	14,730	0	63.78	1.72	1.72	.00	31686
3	566	13,830	0	64.79	1.73	1.73	.00	29337
	1,871	44,370	0					95,382

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,460
01	HEMPHILL COUNTY	1.000000	63,460
30	CANADIAN ISD (HEMPHI	1.000000	63,460
60	HEMPHILL CO HOSPITAL	1.000000	63,460
62	HEMPHILL CO UNDERGRO	1.000000	63,460

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21502	0	55861	45150	10,711	9,902	12967
2	20268	0	51954	45601	6,353	5,019	10396
3	19141	0	48478	46058	2,420	1,634	8363
	60911	0	156293	136809	19484	16555	31726

$/BBLRESV:	6.75	EQUIP VAL:	15,174		
$/BBLPROD:	0	WI OIL VAL:	10,103	RI OIL VAL:	19,362
WI PAYOUT:	.0	GAS VAL:	6,452	GAS VAL:	12,364
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	63,460	WI TOTAL:	31,730	RI TOTAL:	31,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: 1.200 De/Dt: 10.0 / 4.0
GAS: 45.0 D B: 1.640 De/Dt: 7.2 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,060
LAST YR RI VAL: 11,320
LAST YR 8/8 VAL: 31,380

LAST YR OIL PROD: 744
LAST YR GAS PROD: 17,268

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406832 - HUMPHREYS TRUST***RECLASSED** FULL WI DECIMAL = .865000 #WELLS:
RRC#, WELL#.....: 9181 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 9024
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
120,000			

5.0 2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.210 De/Dt: 10.2 / 6.0
GAS: D B: 1.050 De/Dt: 11.2 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,205,320
LAST YR RI VAL: 959,540
LAST YR 8/8 VAL: 6,164,860

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED TO RRC 291308 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406822 - CAPROCK CATTLE COMPANY 92 FULL WI DECIMAL = .762655 #WELLS: 2
RRC#, WELL#.....: 9184 - RRC DIST..: 10 FULL RI DECIMAL = .237345 DEPTH: 8423
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	115,760
01	HEMPHILL COUNTY	1.000000	115,760
30	CANADIAN ISD (HEMPHI	1.000000	115,760
60	HEMPHILL CO HOSPITAL	1.000000	115,760
62	HEMPHILL CO UNDERGRO	1.000000	115,760

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,375	16,132	0	62.79	.43	.43	.00	65845
2	1,155	14,518	0	63.78	.43	.43	.00	56182
3	999	13,066	0	64.79	.44	.44	.00	49363
4	879	11,760	0	65.82	.44	.44	.00	44130
	4,408	55,476	0					215,520

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5290	0	71135	42000	29,135	26,935	20553
2	4761	0	60943	42420	18,523	14,637	15180
3	4385	0	53748	42844	10,904	7,364	11542
4	3946	0	48076	43272	4,804	2,773	8900
	18382	0	233902	170536	63366	51709	56175

$/BBLRESV: 14.18 EQUIP VAL: 7,868
$/BBLPROD: 14,875 WI OIL VAL: 47,645 RI OIL VAL: 51,760
WI PAYOUT: 3.2 GAS VAL: 4,064 GAS VAL: 4,415
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 115,760 WI TOTAL: 59,580 RI TOTAL: 56,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: .50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .50
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	4.2	47	
	17.0 1	10.0 99	
	15.0 1		
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,220
LAST YR RI VAL: 40,780
LAST YR 8/8 VAL: 85,000

LAST YR OIL PROD: 1,610
LAST YR GAS PROD: 16,845

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406869 - MORRIS UNIT 105 #1H FULL WI DECIMAL = .799413 #WELLS: 1
RRC#, WELL#.....: 9214 - 1-H RRC DIST..: 10 FULL RI DECIMAL = .200587 DEPTH: 8390
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	521,510
01	HEMPHILL COUNTY	1.000000	521,510
30	CANADIAN ISD (HEMPHI	1.000000	521,510
60	HEMPHILL CO HOSPITAL	1.000000	521,510
62	HEMPHILL CO UNDERGRO	1.000000	521,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	6.2	18	
10.0 1	8.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 162,520
LAST YR RI VAL: 102,400
LAST YR 8/8 VAL: 264,920

LAST YR OIL PROD: 2,336
LAST YR GAS PROD: 6,865
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,156	6,218	0	62.79	5.06	5.06	.00	108221
2	1,983	5,658	0	63.78	5.11	5.11	.00	101133
3	1,824	5,149	0	64.79	5.16	5.16	.00	94516
4	1,678	4,685	0	65.82	5.22	5.22	.00	88337
5	1,544	4,263	0	66.86	5.27	5.27	.00	82554
6	1,420	3,880	0	67.91	5.33	5.33	.00	77142
7	1,307	3,531	0	67.91	5.33	5.33	.00	70971
8	1,202	3,213	0	67.91	5.33	5.33	.00	65293
9	1,106	2,924	0	67.91	5.33	5.33	.00	60070
10	1,017	2,660	0	67.91	5.33	5.33	.00	55264
11	936	2,421	0	67.91	5.33	5.33	.00	50843
12	861	2,203	0	67.91	5.33	5.33	.00	46775
13	792	2,005	0	67.91	5.33	5.33	.00	43033
14	729	1,824	0	67.91	5.33	5.33	.00	39591
15	670	1,660	0	67.91	5.33	5.33	.00	36423
16	617	1,511	0	67.91	5.33	5.33	.00	33509
17	567	1,375	0	67.91	5.33	5.33	.00	30829
18	522	1,251	0	67.91	5.33	5.33	.00	28362
19	480	1,138	0	67.91	5.33	5.33	.00	26093
	21,411	57,569	0					1,138,959

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25152	0	133373	65350*	68,023	62,887	31073
2	23114	0	124247	45633*	78,614	62,118	24953
3	21240	0	115756	28920	86,836	58,645	20041
4	19553	0	107890	29209	78,681	45,417	16103
5	17964	0	100518	29501	71,017	35,036	12933
6	16533	0	93675	29796	63,879	26,936	10391
7	15045	0	86016	29796	56,220	20,262	8225
8	13691	0	78984	29796	49,188	15,152	6510
9	12459	0	72529	29796	42,733	11,251	5154
10	11338	0	66602	29796	36,806	8,283	4081
11	10317	0	61160	29796	31,364	6,032	3230
12	9389	0	56164	29796	26,368	4,334	2557
13	8544	0	51577	29796	21,781	3,061	2024
14	7775	0	47366	29796	17,570	2,110	1603
15	7075	0	43498	29796	13,702	1,407	1268
16	6438	0	39947	29796	10,151	891	1005
17	5859	0	36688	29796	6,892	517	795
18	5332	0	33694	29796	3,898	250	630
19	4852	0	30945	29796	1,149	63	498
	241670	0	1380629	615757	764872	364652	153074

$/BBLRESV: 17.58 EQUIP VAL: 3,785
$/BBLPROD: 60,699 WI OIL VAL: 300,822 RI OIL VAL: 126,279
WI PAYOUT: 4.8 GAS VAL: 63,830 GAS VAL: 26,795
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 521,510 WI TOTAL: 368,440 RI TOTAL: 153,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 406874 - HAWKINS UNIT #2H***RECLASSED** FULL WI DECIMAL = .817672 #WELLS:
RRC#, WELL#.....: 9225 - 2-51H RRC DIST..: 10 FULL RI DECIMAL = .182328 DEPTH: 10024
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
54,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .830 De/Dt: 13.3 / 8.0
GAS: D B: .800 De/Dt: 12.5 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 113,790
LAST YR RI VAL: 75,890
LAST YR 8/8 VAL: 189,680

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED TO 290698 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406871 - GRUHLKEY 100 #2H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 9228 - RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 9840
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406949 - URSCHEL 60 FULL WI DECIMAL = .770687 #WELLS: 1
RRC#, WELL#.....: 9291 - RRC DIST..: 10 FULL RI DECIMAL = .229313 DEPTH: 8947
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,401,400
01	HEMPHILL COUNTY	1.000000	1,401,400
30	CANADIAN ISD (HEMPHI	1.000000	1,401,400
60	HEMPHILL CO HOSPITAL	1.000000	1,401,400
62	HEMPHILL CO UNDERGRO	1.000000	1,401,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 6.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 14.2 D B: 1.320 De/Dt: 9.5 / 6.0
GAS: 36.0 D B: 1.910 De/Dt: 6.0 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 526,710
LAST YR RI VAL: 271,000
LAST YR 8/8 VAL: 797,710

LAST YR OIL PROD: 5,311
LAST YR GAS PROD: 11,277

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,920	12,728	0	62.79	5.09	5.09	.00	238086
2	4,480	12,005	0	63.78	5.15	5.15	.00	220212
3	4,120	11,389	0	64.79	5.20	5.20	.00	205723
4	3,820	10,820	0	65.82	5.25	5.25	.00	193776
5	3,568	10,279	0	66.86	5.30	5.30	.00	183852
6	3,351	9,765	0	67.91	5.36	5.36	.00	175382
7	3,150	9,277	0	67.91	5.36	5.36	.00	164863
8	2,961	8,813	0	67.91	5.36	5.36	.00	154971
9	2,783	8,372	0	67.91	5.36	5.36	.00	145655
10	2,616	7,953	0	67.91	5.36	5.36	.00	136915
11	2,459	7,555	0	67.91	5.36	5.36	.00	128698
12	2,311	7,177	0	67.91	5.36	5.36	.00	120952
13	2,172	6,818	0	67.91	5.36	5.36	.00	113677
14	2,042	6,477	0	67.91	5.36	5.36	.00	106873
15	1,919	6,153	0	67.91	5.36	5.36	.00	100435
16	1,804	5,845	0	67.91	5.36	5.36	.00	94417
17	1,696	5,553	0	67.91	5.36	5.36	.00	88764
18	1,594	5,275	0	67.91	5.36	5.36	.00	83426
19	1,498	5,011	0	67.91	5.36	5.36	.00	78401
20	1,408	4,760	0	67.91	5.36	5.36	.00	73691
21	1,324	4,522	0	67.91	5.36	5.36	.00	69295
22	1,245	4,296	0	67.91	5.36	5.36	.00	65160
23	1,170	4,081	0	67.91	5.36	5.36	.00	61235
24	1,100	3,877	0	67.91	5.36	5.36	.00	57571
25	1,034	3,683	0	67.91	5.36	5.36	.00	54117
26	972	3,499	0	67.91	5.36	5.36	.00	50872
	61,517	185,983	0					3,167,019

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49929	0	288015	58800	229,215	211,909	79567
2	47648	0	267860	59388	208,472	164,728	63792
3	45642	0	251365	59981	191,384	129,252	51608
4	43779	0	237555	60581	176,974	102,154	42045
5	41986	0	225838	61187	164,651	81,231	34458
6	40338	0	215720	61799	153,921	64,903	28374
7	38322	0	203185	61800	141,385	50,957	23040
8	36405	0	191376	61800	129,576	39,914	18707
9	34584	0	180239	61800	118,439	31,182	15188
10	32853	0	169768	61800	107,968	24,296	12333
11	31209	0	159907	61800	98,107	18,869	10014
12	29647	0	150599	61800	88,799	14,597	8130
13	28164	0	141841	61800	80,041	11,246	6601
14	26756	0	133629	61800	71,829	8,626	5361
15	25417	0	125852	61800	64,052	6,574	4353
16	24145	0	118562	61800	56,762	4,979	3535
17	22939	0	111703	61800	49,903	3,742	2872
18	21790	0	105216	61800	43,416	2,783	2332
19	20700	0	99101	61800	37,301	2,043	1893
20	19663	0	93354	61800	31,554	1,477	1537
21	18680	0	87975	61800	26,175	1,047	1249
22	17746	0	82906	61800	21,106	722	1014
23	16858	0	78093	61800	16,293	477	824
24	16015	0	73586	61800	11,786	295	670
25	15214	0	69331	61800	7,531	161	543
26	14454	0	65326	61800	3,526	65	442
	760883	0	3927902	1597736	2330166	978229	420482

$/BBLRESV: 16.64 EQUIP VAL: 2,690
$/BBLPROD: 0 WI OIL VAL: 788,733 RI OIL VAL: 339,029
WI PAYOUT: 5.1 GAS VAL: 189,495 GAS VAL: 81,452
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,401,400 WI TOTAL: 980,920 RI TOTAL: 420,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406907 - MARGARET 176 #1H FULL WI DECIMAL = .752400 #WELLS: 1
RRC#, WELL#.....: 9319 - 1-H RRC DIST..: 10 FULL RI DECIMAL = .247600 DEPTH: 8744
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406951 - URSCHEL FULL WI DECIMAL = .781010 #WELLS: 1
RRC#, WELL#.....: 9358 - RRC DIST..: 10 FULL RI DECIMAL = .218990 DEPTH: 8836
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	352,980
01	HEMPHILL COUNTY	1.000000	352,980
30	CANADIAN ISD (HEMPHI	1.000000	352,980
60	HEMPHILL CO HOSPITAL	1.000000	352,980
62	HEMPHILL CO UNDERGRO	1.000000	352,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,114	10,036	0	62.79	4.50	4.50	.00	103670
2	1,765	6,806	0	63.78	4.54	4.54	.00	87920
3	1,500	5,201	0	64.79	4.59	4.59	.00	75915
4	1,275	4,160	0	65.82	4.64	4.64	.00	65554
5	1,083	3,328	0	66.86	4.69	4.69	.00	56601
6	921	2,662	0	67.91	4.73	4.73	.00	48866
7	783	2,130	0	67.91	4.73	4.73	.00	41536
	9,441	34,323	0					480,062

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35272	0	138942	39900	99,042	91,565	36172
2	24133	0	112053	40299	71,754	56,698	25148
3	18645	0	94560	40701	53,859	36,374	18295
4	15078	0	80632	41109	39,523	22,814	13449
5	12193	0	68794	41520	27,274	13,456	9891
6	9837	0	58703	41935	16,768	7,070	7276
7	7870	0	49406	41935	7,471	2,692	5280
	123028	0	603090	287399	315691	230669	115511

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,000	6.5	36	
	18.0 1	37.0 1	
	15.0 99	27.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,310
LAST YR RI VAL: 9,090
LAST YR 8/8 VAL: 19,400

LAST YR OIL PROD: 2,082
LAST YR GAS PROD: 11,551

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 24.90 EQUIP VAL: 6,797
$/BBLPROD: 36,166 WI OIL VAL: 183,613 RI OIL VAL: 91,947
WI PAYOUT: 3.3 GAS VAL: 47,056 GAS VAL: 23,564
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 352,980 WI TOTAL: 237,470 RI TOTAL: 115,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406955 - FARRAR 118 #1HR****RECLASSED** FULL WI DECIMAL = .753697 #WELLS:
RRC#, WELL#.....: 9390 - RRC DIST..: 10 FULL RI DECIMAL = .246303 DEPTH: 8185
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .830 De/Dt: 14.8 / 4.0
GAS: D B: 1.400 De/Dt: 9.5 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 287,070
LAST YR RI VAL: 192,960
LAST YR 8/8 VAL: 480,030

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED TO RRC 290619 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407178 - URSCHEL 1 #1H*****RECLASSED** FULL WI DECIMAL = .760589 #WELLS:
RRC#, WELL#.....: 9620 - 1H RRC DIST..: 10 FULL RI DECIMAL = .239411 DEPTH: 9072
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: 1.430 De/Dt: 14.3 / 7.0
GAS: D B: 1.600 De/Dt: 12.0 / 7.0
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 422,080
LAST YR RI VAL: 257,580
LAST YR 8/8 VAL: 679,660

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECLASSED TO RRC 290620 TY22
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406831 - PICKHARDT 68 #1H FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 275008 - 1H RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 10050
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	285	5,759	0	62.59	1.66	1.66	.00	13825
	285	5,759	0					13,825

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7409	0	21234	21000	234	219	5774
	7409	0	21234	21000	234	219	5774

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,860
01	HEMPHILL COUNTY	1.000000	20,860
30	CANADIAN ISD (HEMPHI	1.000000	20,860
60	HEMPHILL CO HOSPITAL	1.000000	20,860
62	HEMPHILL CO UNDERGRO	1.000000	20,860

$/BBLRESV: .65 EQUIP VAL: 14,871
$/BBLPROD: 205 WI OIL VAL: 143 RI OIL VAL: 3,759
WI PAYOUT: .0 GAS VAL: 76 GAS VAL: 2,015
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,860 WI TOTAL: 15,090 RI TOTAL: 5,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.96
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.9	17	
	22.0 1	12.0 1	
	15.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 5,110
LAST YR 8/8 VAL: 19,980

LAST YR OIL PROD: 317
LAST YR GAS PROD: 8,308

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406823 - MOORE FAMILY FARMS 67 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 275295 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 14470
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	543,250
01	HEMPHILL COUNTY	1.000000	543,250
30	CANADIAN ISD (HEMPHI	1.000000	543,250
60	HEMPHILL CO HOSPITAL	1.000000	543,250
62	HEMPHILL CO UNDERGRO	1.000000	543,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.36
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
59,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: 1.280 De/Dt: 9.2 / 6.0
GAS: 98.0 D B: 1.510 De/Dt: 7.8 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,010
LAST YR RI VAL: 82,530
LAST YR 8/8 VAL: 131,540

LAST YR OIL PROD: 1,503
LAST YR GAS PROD: 38,440

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,386	34,325	0	62.59	2.85	2.85	.00	65062
2	1,264	31,789	0	63.57	2.88	2.88	.00	60264
3	1,165	29,677	0	64.58	2.91	2.91	.00	56427
4	1,081	27,888	0	65.60	2.94	2.94	.00	53185
5	1,010	26,346	0	66.63	2.98	2.98	.00	50472
6	948	25,001	0	67.70	3.00	3.00	.00	48135
7	891	23,751	0	67.70	3.00	3.00	.00	45241
8	838	22,563	0	67.70	3.00	3.00	.00	42549
9	788	21,435	0	67.70	3.00	3.00	.00	40011
10	741	20,363	0	67.70	3.00	3.00	.00	37624
11	697	19,345	0	67.70	3.00	3.00	.00	35390
12	655	18,378	0	67.70	3.00	3.00	.00	33258
13	616	17,459	0	67.70	3.00	3.00	.00	31277
14	579	16,586	0	67.70	3.00	3.00	.00	29399
15	544	15,757	0	67.70	3.00	3.00	.00	27622
	13,203	350,663	0					655,916

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73370	0	138432	59000	79,432	74,070	43218
2	68664	0	128928	59590	69,338	56,224	35308
3	64770	0	121197	60185	61,012	43,019	29114
4	61493	0	114678	60787	53,891	33,042	24165
5	58883	0	109355	61395	47,960	25,570	20213
6	56252	0	104387	62009	42,378	19,647	16926
7	53440	0	98681	62010	36,671	14,784	14036
8	50767	0	93316	62010	31,306	10,974	11643
9	48229	0	88240	62010	26,230	7,996	9657
10	45817	0	83441	62010	21,431	5,681	8010
11	43526	0	78916	62010	16,906	3,897	6646
12	41351	0	74609	62010	12,599	2,526	5512
13	39283	0	70560	62010	8,550	1,490	4572
14	37319	0	66718	62010	4,708	713	3792
15	35453	0	63075	62010	1,065	141	3145
	778617	0	1434533	921056	513477	299774	235957

$/BBLRESV: 13.84 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 137,067 RI OIL VAL: 107,887
WI PAYOUT: 4.9 GAS VAL: 162,707 GAS VAL: 128,069
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 543,250 WI TOTAL: 307,290 RI TOTAL: 235,960

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406917 - HAWKINS UNIT #1H FULL WI DECIMAL = .817672 #WELLS: 1
RRC#, WELL#.....: 276514 - 1H RRC DIST..: 10 FULL RI DECIMAL = .182328 DEPTH: 9952
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	710,680
01	HEMPHILL COUNTY	1.000000	710,680
30	CANADIAN ISD (HEMPHI	1.000000	710,680
60	HEMPHILL CO HOSPITAL	1.000000	710,680
62	HEMPHILL CO UNDERGRO	1.000000	710,680

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,118	60,067	0	62.59	3.39	3.39	.00	57217
2	995	54,060	0	63.57	3.42	3.42	.00	51720
3	895	48,654	0	64.58	3.46	3.46	.00	47287
4	805	43,788	0	65.60	3.49	3.49	.00	43231
5	725	39,409	0	66.63	3.53	3.53	.00	39518
6	652	35,468	0	67.70	3.56	3.56	.00	36138
7	587	31,922	0	67.70	3.56	3.56	.00	32524
8	528	28,729	0	67.70	3.56	3.56	.00	29272
9	475	25,856	0	67.70	3.56	3.56	.00	26344
10	428	23,271	0	67.70	3.56	3.56	.00	23710
11	385	20,944	0	67.70	3.56	3.56	.00	21339
12	346	18,849	0	67.70	3.56	3.56	.00	19205
	7,939	431,017	0					427,505

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	166500	0	223717	82000	141,717	132,151	46723
2	151176	0	202896	78679	124,217	100,724	37170
3	137650	0	184937	75492	109,445	77,171	29719
4	124959	0	168190	72435	95,755	58,712	23709
5	113752	0	153270	73159	80,111	42,712	18953
6	103247	0	139385	73890	65,495	30,365	15119
7	92922	0	125446	73891	51,555	20,785	11935
8	83630	0	112902	73891	39,011	13,676	9423
9	75267	0	101611	73891	27,720	8,450	7439
10	67740	0	91450	73891	17,559	4,655	5873
11	60966	0	82305	73891	8,414	1,939	4637
12	54870	0	74075	73891	184	36	3660
	1232679	0	1660184	899001	761183	491376	214360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.99
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 19.49 EQUIP VAL: 4,945
$/BBLPROD: 46,898 WI OIL VAL: 126,531 RI OIL VAL: 55,199
WI PAYOUT: 4.3 GAS VAL: 364,844 GAS VAL: 159,161
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 710,680 WI TOTAL: 496,320 RI TOTAL: 214,360

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
82,000	3.3	175	
1	12.0 1	10.0 99	
5.0 3	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 239,420
LAST YR RI VAL: 123,200
LAST YR 8/8 VAL: 362,620

LAST YR OIL PROD: 1,239
LAST YR GAS PROD: 59,065

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407014 - HUMPHREYS 37 #3H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278085 - 3H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8995
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	602,140
01	HEMPHILL COUNTY	1.000000	602,140
30	CANADIAN ISD (HEMPHI	1.000000	602,140
60	HEMPHILL CO HOSPITAL	1.000000	602,140
62	HEMPHILL CO UNDERGRO	1.000000	602,140

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,578	33,238	0	62.59	3.55	3.55	.00	74075
2	1,410	30,911	0	63.57	3.59	3.59	.00	67225
3	1,280	28,747	0	64.58	3.63	3.63	.00	61997
4	1,173	26,735	0	65.60	3.67	3.67	.00	57712
5	1,082	24,863	0	66.63	3.70	3.70	.00	54070
6	1,008	23,123	0	67.70	3.75	3.75	.00	51181
7	940	21,504	0	67.70	3.75	3.75	.00	47729
8	883	19,999	0	67.70	3.75	3.75	.00	44834
9	834	18,599	0	67.70	3.75	3.75	.00	42346
10	787	17,297	0	67.70	3.75	3.75	.00	39960
11	748	16,086	0	67.70	3.75	3.75	.00	37980
12	712	14,960	0	67.70	3.75	3.75	.00	36152
13	680	13,913	0	67.70	3.75	3.75	.00	34527
	13,115	289,975	0					649,788

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	88496	0	162571	67000	95,571	89,120	50754
2	83229	0	150454	67670	82,784	67,127	41203
3	78265	0	140262	68346	71,916	50,708	33694
4	73589	0	131301	69030	62,271	38,180	27668
5	68997	0	123067	69720	53,347	28,442	22748
6	65034	0	116215	70417	45,798	21,233	18843
7	60482	0	108211	70417	37,794	15,237	15392
8	56248	0	101082	70417	30,665	10,750	12612
9	52311	0	94657	70417	24,240	7,389	10359
10	48649	0	88609	70417	18,192	4,822	8506
11	45244	0	83224	70417	12,807	2,952	7008
12	42077	0	78229	70417	7,812	1,565	5779
13	39131	0	73658	70417	3,241	565	4773
	801752	0	1451540	905102	546438	338090	259339

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
67,000		95	
		7.0	99

$/BBLRESV: 15.39 EQUIP VAL: 4,710
$/BBLPROD: 0 WI OIL VAL: 151,347 RI OIL VAL: 116,094
WI PAYOUT: 4.6 GAS VAL: 186,742 GAS VAL: 143,245
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 602,140 WI TOTAL: 342,800 RI TOTAL: 259,340

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.6 D B: 1.140 De/Dt: 11.0 / 4.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,110
LAST YR RI VAL: 65,860
LAST YR 8/8 VAL: 113,970

LAST YR OIL PROD: 1,849
LAST YR GAS PROD: 30,354

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407004 - HUMPHREYS 31 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278662 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9020
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,835,930
01	HEMPHILL COUNTY	1.000000	1,835,930
30	CANADIAN ISD (HEMPHI	1.000000	1,835,930
60	HEMPHILL CO HOSPITAL	1.000000	1,835,930
62	HEMPHILL CO UNDERGRO	1.000000	1,835,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000		94	
		9.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.3 D B: 1.050 De/Dt: 11.0 / 4.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 725,010
LAST YR RI VAL: 408,520
LAST YR 8/8 VAL: 1,133,530

LAST YR OIL PROD: 6,561
LAST YR GAS PROD: 37,058

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASS FROM #9259
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,604	32,473	0	62.59	3.55	3.55	.00	263066
2	5,019	29,550	0	63.57	3.59	3.59	.00	239293
3	4,546	26,890	0	64.58	3.63	3.63	.00	220186
4	4,159	24,470	0	65.60	3.67	3.67	.00	204623
5	3,831	22,268	0	66.63	3.70	3.70	.00	191445
6	3,553	20,264	0	67.70	3.75	3.75	.00	180404
7	3,314	18,440	0	67.70	3.75	3.75	.00	168268
8	3,104	16,780	0	67.70	3.75	3.75	.00	157606
9	2,921	15,270	0	67.70	3.75	3.75	.00	148314
10	2,758	13,896	0	67.70	3.75	3.75	.00	140037
11	2,612	12,645	0	67.70	3.75	3.75	.00	132624
12	2,483	11,507	0	67.70	3.75	3.75	.00	126074
13	2,366	10,471	0	67.70	3.75	3.75	.00	120134
14	2,258	9,529	0	67.70	3.75	3.75	.00	114650
15	2,162	8,671	0	67.70	3.75	3.75	.00	109776
16	2,072	7,891	0	67.70	3.75	3.75	.00	105206
17	1,989	7,180	0	67.70	3.75	3.75	.00	100991
18	1,909	6,534	0	67.70	3.75	3.75	.00	96929
19	1,833	5,946	0	67.70	3.75	3.75	.00	93071
20	1,760	5,411	0	67.70	3.75	3.75	.00	89364
21	1,690	4,924	0	67.70	3.75	3.75	.00	85810
22	1,622	4,481	0	67.70	3.75	3.75	.00	82357
23	1,557	4,077	0	67.70	3.75	3.75	.00	79057
24	1,495	3,710	0	67.70	3.75	3.75	.00	75909
25	1,435	3,376	0	67.70	3.75	3.75	.00	72862
26	1,378	3,072	0	67.70	3.75	3.75	.00	69968
27	1,323	2,796	0	67.70	3.75	3.75	.00	67175
28	1,270	2,544	0	67.70	3.75	3.75	.00	64484
	72,023	335,066	0					3,599,683

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	86459	0	349525	60000	289,525	269,982	109122
2	79565	0	318858	60600	258,258	209,413	87322
3	73210	0	293396	61206	232,190	163,720	70481
4	67356	0	271979	61818	210,161	128,858	57312
5	61795	0	253240	62436	190,804	101,729	46809
6	56993	0	237397	63060	174,337	80,826	38492
7	51864	0	220132	63060	157,072	63,323	31310
8	47196	0	204802	63060	141,742	49,689	25551
9	42948	0	191262	63060	128,202	39,081	20932
10	39083	0	179120	63060	116,060	30,765	17196
11	35565	0	168189	63060	105,129	24,232	14164
12	32365	0	158439	63060	95,379	19,118	11704
13	29452	0	149586	63060	86,526	15,081	9693
14	26801	0	141451	63060	78,391	11,881	8040
15	24389	0	134165	63060	71,105	9,371	6689
16	22194	0	127400	63060	64,340	7,373	5572
17	20197	0	121188	63060	58,128	5,792	4650
18	18379	0	115308	63060	52,248	4,528	3880
19	16725	0	109796	63060	46,736	3,522	3241
20	15220	0	104584	63060	41,524	2,721	2708
21	13850	0	99660	63060	36,600	2,086	2264
22	12603	0	94960	63060	31,900	1,580	1892
23	11469	0	90526	63060	27,466	1,183	1582
24	10437	0	86346	63060	23,286	872	1324
25	9497	0	82359	63060	19,299	629	1108
26	8643	0	78611	63060	15,551	440	927
27	7865	0	75040	63060	11,980	295	776
28	7157	0	71641	63060	8,581	184	650
	929277	0	4528960	1756440	2772520	1248274	585391

$/BBLRESV: 18.37 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 992,146 RI OIL VAL: 465,277
WI PAYOUT: 5.4 GAS VAL: 256,127 GAS VAL: 120,113
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,835,930 WI TOTAL: 1,250,540 RI TOTAL: 585,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 407003 - GEORGE 36 31H FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 278673 - 1H RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 10278
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	819,380
01	HEMPHILL COUNTY	1.000000	819,380
30	CANADIAN ISD (HEMPHI	1.000000	819,380
60	HEMPHILL CO HOSPITAL	1.000000	819,380
62	HEMPHILL CO UNDERGRO	1.000000	819,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.13
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
52,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.9 D B: 1.230 De/Dt: 11.0 / 4.0
GAS: 90.0 D B: 1.400 De/Dt: 9.9 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 229,650
LAST YR RI VAL: 160,550
LAST YR 8/8 VAL: 390,200

LAST YR OIL PROD: 2,390
LAST YR GAS PROD: 35,429

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,023	31,149	0	62.59	3.50	3.50	.00	98922
2	1,815	28,258	0	63.57	3.54	3.54	.00	90140
3	1,650	25,939	0	64.58	3.58	3.58	.00	83248
4	1,511	24,027	0	65.60	3.61	3.61	.00	77439
5	1,399	22,423	0	66.63	3.65	3.65	.00	72825
6	1,302	21,054	0	67.70	3.69	3.69	.00	68864
7	1,219	19,871	0	67.70	3.69	3.69	.00	64474
8	1,147	18,835	0	67.70	3.69	3.69	.00	60666
9	1,085	17,919	0	67.70	3.69	3.69	.00	57386
10	1,029	17,105	0	67.70	3.69	3.69	.00	54424
11	978	16,372	0	67.70	3.69	3.69	.00	51727
12	935	15,713	0	67.70	3.69	3.69	.00	49453
13	894	15,084	0	67.70	3.69	3.69	.00	47284
14	858	14,481	0	67.70	3.69	3.69	.00	45380
15	824	13,902	0	67.70	3.69	3.69	.00	43582
16	791	13,346	0	67.70	3.69	3.69	.00	41837
17	759	12,812	0	67.70	3.69	3.69	.00	40144
18	729	12,300	0	67.70	3.69	3.69	.00	38557
19	700	11,808	0	67.70	3.69	3.69	.00	37023
20	672	11,336	0	67.70	3.69	3.69	.00	35543
21	645	10,883	0	67.70	3.69	3.69	.00	34114
22	619	10,448	0	67.70	3.69	3.69	.00	32739
23	594	10,030	0	67.70	3.69	3.69	.00	31417
24	570	9,629	0	67.70	3.69	3.69	.00	30148
25	547	9,244	0	67.70	3.69	3.69	.00	28931
	25,295	413,968	0					1,316,267

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	85173	0	184095	52000	132,095	123,179	48278
2	78151	0	168291	52520	115,771	93,875	38714
3	72548	0	155796	53045	102,751	72,451	31437
4	67764	0	145203	53575	91,628	56,180	25702
5	63941	0	136766	54110	82,656	44,068	21235
6	60695	0	129559	54652	74,907	34,728	17646
7	57284	0	121758	54652	67,106	27,054	14547
8	54298	0	114964	54652	60,312	21,143	12048
9	51657	0	109043	54652	54,391	16,580	10025
10	49311	0	103735	54652	49,083	13,011	8366
11	47197	0	98924	54652	44,272	10,205	6998
12	45298	0	94751	54652	40,099	8,037	5880
13	43484	0	90768	54652	36,116	6,294	4941
14	41746	0	87126	54652	32,474	4,921	4160
15	40077	0	83659	54652	29,007	3,823	3504
16	38474	0	80311	54652	25,659	2,940	2951
17	36935	0	77079	54652	22,427	2,235	2484
18	35459	0	74016	54652	19,364	1,678	2092
19	34040	0	71063	54652	16,411	1,236	1762
20	32680	0	68223	54652	13,571	889	1484
21	31374	0	65488	54652	10,836	617	1250
22	30120	0	62859	54652	8,207	406	1052
23	28915	0	60332	54652	5,680	245	886
24	27759	0	57907	54652	3,255	122	746
25	26649	0	55580	54652	928	30	628
	1181029	0	2497296	1358290	1139006	545947	268816

$/BBLRESV: 14.56 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 287,756 RI OIL VAL: 141,686
WI PAYOUT: 5.3 GAS VAL: 258,191 GAS VAL: 127,129
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 819,380 WI TOTAL: 550,560 RI TOTAL: 268,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407002 - WASHITA 34 #1H FULL WI DECIMAL = .775879 #WELLS: 1
RRC#, WELL#.....: 278703 - 1H RRC DIST..: 10 FULL RI DECIMAL = .224121 DEPTH: 10233
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,141,640
01	HEMPHILL COUNTY	1.000000	1,141,640
30	CANADIAN ISD (HEMPHI	1.000000	1,141,640
60	HEMPHILL CO HOSPITAL	1.000000	1,141,640
62	HEMPHILL CO UNDERGRO	1.000000	1,141,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.7 D B: .820 De/Dt: 14.3 / 10.0
GAS: 170.0 D B: 1.220 De/Dt: 10.8 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 281,300
LAST YR RI VAL: 168,810
LAST YR 8/8 VAL: 450,110

LAST YR OIL PROD: 2,371
LAST YR GAS PROD: 68,454

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,921	58,551	0	62.59	3.53	3.53	.00	93288
2	1,658	52,604	0	63.57	3.56	3.56	.00	81777
3	1,456	47,852	0	64.58	3.61	3.61	.00	72955
4	1,291	43,958	0	65.60	3.64	3.64	.00	65709
5	1,162	40,441	0	66.63	3.68	3.68	.00	60072
6	1,046	37,206	0	67.70	3.72	3.72	.00	54943
7	941	34,230	0	67.70	3.72	3.72	.00	49428
8	847	31,492	0	67.70	3.72	3.72	.00	44490
9	762	28,973	0	67.70	3.72	3.72	.00	40026
10	686	26,655	0	67.70	3.72	3.72	.00	36034
11	617	24,523	0	67.70	3.72	3.72	.00	32409
12	555	22,561	0	67.70	3.72	3.72	.00	29153
13	500	20,756	0	67.70	3.72	3.72	.00	26264
14	450	19,096	0	67.70	3.72	3.72	.00	23637
15	405	17,568	0	67.70	3.72	3.72	.00	21273
16	365	16,163	0	67.70	3.72	3.72	.00	19172
17	329	14,870	0	67.70	3.72	3.72	.00	17281
18	296	13,680	0	67.70	3.72	3.72	.00	15548
	15,287	551,179	0					783,459

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	160363	0	253651	48000	205,651	191,769	68623
2	145299	0	227076	48480	178,596	144,819	53889
3	134030	0	206985	48964	158,021	111,421	43088
4	124146	0	189855	49454	140,401	86,085	34669
5	115469	0	175541	49949	125,592	66,960	28118
6	107387	0	162330	50449	111,881	51,870	22809
7	98797	0	148225	50450	97,775	39,418	18270
8	90894	0	135384	50450	84,934	29,775	14637
9	83624	0	123650	50450	73,200	22,315	11727
10	76934	0	112968	50450	62,518	16,572	9398
11	70780	0	103189	50450	52,739	12,156	7530
12	65117	0	94270	50450	43,820	8,784	6034
13	59907	0	86171	50450	35,721	6,226	4839
14	55116	0	78753	50450	28,303	4,290	3879
15	50706	0	71979	50450	21,529	2,838	3110
16	46651	0	65823	50450	15,373	1,762	2495
17	42919	0	60200	50450	9,750	971	2002
18	39484	0	55032	50450	4,582	397	1604
	1567623	0	2351082	900696	1450386	798428	336721

$/BBLRESV: 22.43 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 266,063 RI OIL VAL: 112,207
WI PAYOUT: 5.0 GAS VAL: 532,365 GAS VAL: 224,514
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,141,640 WI TOTAL: 804,920 RI TOTAL: 336,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407017 - WASHITA 35 #1H FULL WI DECIMAL = .770020 #WELLS: 1
RRC#, WELL#.....: 278875 - 1H RRC DIST..: 10 FULL RI DECIMAL = .229980 DEPTH: 10096
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	557,220
01	HEMPHILL COUNTY	1.000000	557,220
30	CANADIAN ISD (HEMPHI	1.000000	557,220
60	HEMPHILL CO HOSPITAL	1.000000	557,220
62	HEMPHILL CO UNDERGRO	1.000000	557,220

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,229	37,537	0	62.59	4.45	4.45	.00	59232
2	1,063	30,760	0	63.57	4.49	4.49	.00	52034
3	946	26,603	0	64.58	4.54	4.54	.00	47043
4	851	23,410	0	65.60	4.59	4.59	.00	43007
5	766	20,601	0	66.63	4.64	4.64	.00	39314
6	689	18,129	0	67.70	4.68	4.68	.00	35951
7	620	15,953	0	67.70	4.68	4.68	.00	32356
8	558	14,039	0	67.70	4.68	4.68	.00	29120
9	502	12,354	0	67.70	4.68	4.68	.00	26208
	7,224	199,386	0					364,265

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	128624	0	187856	63000	124,856	116,428	52549
2	106349	0	158383	63630	94,753	76,833	38864
3	93001	0	140044	64266	75,778	53,432	30142
4	82742	0	125749	64908	60,841	37,303	23742
5	73606	0	112920	65558	47,362	25,251	18702
6	65332	0	101283	66213	35,070	16,259	14715
7	57492	0	89848	66214	23,634	9,528	11451
8	50593	0	79713	66214	13,499	4,732	8911
9	44522	0	70730	66214	4,516	1,377	6936
	702261	0	1066526	586217	480309	341143	206012

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: 20.95 EQUIP VAL: 10,065
$/BBLPROD: 40,897 WI OIL VAL: 116,515 RI OIL VAL: 70,362
WI PAYOUT: 3.9 GAS VAL: 224,628 GAS VAL: 135,650
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 557,220 WI TOTAL: 351,210 RI TOTAL: 206,010

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
63,000	3.7	118	
	15.0 1	21.0 1	
	12.0 1	15.0 1	
	10.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 178,980
LAST YR RI VAL: 126,410
LAST YR 8/8 VAL: 305,390

LAST YR OIL PROD: 1,632
LAST YR GAS PROD: 51,022

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407018 - KELLN 28 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278944 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8082
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	965	21,475	0	62.59	3.96	3.96	.00	45300
2	627	10,094	0	63.57	3.99	3.99	.00	29906
3	438	6,665	0	64.58	4.03	4.03	.00	21215
	2,030	38,234	0					96,421

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	148,920
01	HEMPHILL COUNTY	1.000000	148,920
30	CANADIAN ISD (HEMPHI	1.000000	148,920
60	HEMPHILL CO HOSPITAL	1.000000	148,920
62	HEMPHILL CO UNDERGRO	1.000000	148,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63781	0	109081	40000	69,081	64,418	34055
2	30206	0	60112	40400	19,712	15,984	16462
3	20145	0	41360	40804	556	392	9936
	114132	0	210553	121204	89349	80794	60453

$/BBLRESV: 24.30 EQUIP VAL: 7,671
$/BBLPROD: 14,509 WI OIL VAL: 36,999 RI OIL VAL: 27,684
WI PAYOUT: 2.0 GAS VAL: 43,795 GAS VAL: 32,769
RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 148,920 WI TOTAL: 88,470 RI TOTAL: 60,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	3.4		
	35.0 2		
	25.0 1		
	15.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 106.0 D B: 1.000 De/Dt: 66.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,880
LAST YR RI VAL: 15,170
LAST YR 8/8 VAL: 26,050

LAST YR OIL PROD: 509
LAST YR GAS PROD: 14,187

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: #2H RECLASSED FROM RRC 9109
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 407019 - HEXT 60 #1H FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 278946 - 1H RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 8764
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,463	8,300	0	62.59	3.45	3.45	.00	71424
2	1,214	7,055	0	63.57	3.48	3.48	.00	60196
3	1,019	5,996	0	64.58	3.52	3.52	.00	51368
4	856	5,097	0	65.60	3.55	3.55	.00	43830
5	719	4,332	0	66.63	3.59	3.59	.00	37396
	5,271	30,780	0					264,214

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	184,780
01	HEMPHILL COUNTY	1.000000	184,780
30	CANADIAN ISD (HEMPHI	1.000000	184,780
60	HEMPHILL CO HOSPITAL	1.000000	184,780
62	HEMPHILL CO UNDERGRO	1.000000	184,780

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22335	0	93759	43400	50,359	46,959	24769
2	19150	0	79346	43834	35,512	28,795	18386
3	16465	0	67833	44272	23,561	16,613	13788
4	14114	0	57944	44714	13,230	8,111	10332
5	12132	0	49528	45162	4,366	2,328	7747
	84196	0	348410	221382	127028	102806	75022

$/BBLRESV: 18.97 EQUIP VAL: 6,958
$/BBLPROD: 22,211 WI OIL VAL: 77,962 RI OIL VAL: 56,892
WI PAYOUT: 3.0 GAS VAL: 24,844 GAS VAL: 18,130
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 184,780 WI TOTAL: 109,760 RI TOTAL: 75,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,400	4.5	25	
	18.0 1	15.0 99	
	16.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,100
LAST YR RI VAL: 12,900
LAST YR 8/8 VAL: 24,000

LAST YR OIL PROD: 1,875
LAST YR GAS PROD: 9,103

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RELCASSED FROM RRC 9049
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407020 - ARBUCKLE 76 #1H FULL WI DECIMAL = .763521 #WELLS: 1
RRC#, WELL#.....: 278950 - 1H RRC DIST..: 10 FULL RI DECIMAL = .236479 DEPTH: 8675
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	601,350
01	HEMPHILL COUNTY	1.000000	601,350
30	CANADIAN ISD (HEMPHI	1.000000	601,350
60	HEMPHILL CO HOSPITAL	1.000000	601,350
62	HEMPHILL CO UNDERGRO	1.000000	601,350

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,835	19,452	0	62.59	4.67	4.67	.00	135481
2	2,381	16,724	0	63.57	4.73	4.73	.00	115586
3	2,000	14,717	0	64.58	4.77	4.77	.00	98635
4	1,680	12,951	0	65.60	4.82	4.82	.00	84162
5	1,411	11,396	0	66.63	4.87	4.87	.00	71806
6	1,185	10,029	0	67.70	4.93	4.93	.00	61286
7	995	8,825	0	67.70	4.93	4.93	.00	51480
8	836	7,766	0	67.70	4.93	4.93	.00	43243
	13,323	101,860	0					661,679

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69359	0	204840	63000	141,840	132,266	59420
2	60398	0	175984	63630	112,354	91,105	44781
3	53600	0	152235	64266	87,969	62,028	33980
4	47662	0	131824	64908	66,916	41,029	25811
5	42378	0	114184	65558	48,626	25,926	19611
6	37752	0	99038	66213	32,825	15,218	14921
7	33222	0	84702	66214	18,488	7,453	11193
8	29235	0	72478	66214	6,264	2,196	8402
	373606	0	1035285	520003	515282	377221	218119

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
63,000	8.6	59	
	16.0 99	16.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,780
LAST YR RI VAL: 21,120
LAST YR 8/8 VAL: 29,900

LAST YR OIL PROD: 3,295
LAST YR GAS PROD: 23,519

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9370
MC1:
MC2:

$/BBLRESV: 23.70 EQUIP VAL: 6,011
$/BBLPROD: 36,718 WI OIL VAL: 241,092 RI OIL VAL: 139,406
WI PAYOUT: 3.6 GAS VAL: 136,128 GAS VAL: 78,713
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 601,350 WI TOTAL: 383,230 RI TOTAL: 218,120

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407021 - KINCAID 103 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278953 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8421
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	523,810
01	HEMPHILL COUNTY	1.000000	523,810
30	CANADIAN ISD (HEMPHI	1.000000	523,810
60	HEMPHILL CO HOSPITAL	1.000000	523,810
62	HEMPHILL CO UNDERGRO	1.000000	523,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,652	14,416	0	62.59	3.78	3.78	.00	124492
2	2,201	12,974	0	63.57	3.82	3.82	.00	104946
3	1,826	11,676	0	64.58	3.86	3.86	.00	88489
4	1,516	10,509	0	65.60	3.90	3.90	.00	74606
5	1,258	9,458	0	66.63	3.95	3.95	.00	62895
6	1,044	8,512	0	67.70	3.98	3.98	.00	53041
7	867	7,661	0	67.70	3.98	3.98	.00	44024
8	719	6,895	0	67.70	3.98	3.98	.00	36540
9	597	6,205	0	67.70	3.98	3.98	.00	30328
	12,680	88,306	0					619,361

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40869	0	165361	42000	123,361	114,048	51178
2	37172	0	142118	42420	99,698	78,778	37918
3	33805	0	122294	42844	79,450	53,657	28128
4	30740	0	105346	43272	62,074	35,830	20888
5	28020	0	90915	43704	47,211	23,292	15540
6	25410	0	78451	44142	34,309	14,467	11560
7	22869	0	66893	44142	22,751	8,199	8497
8	20582	0	57122	44142	12,980	3,998	6255
9	18524	0	48852	44142	4,710	1,240	4612
	257991	0	877352	390808	486544	333509	184576

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	8.1	42	
	17.0 99	10.0 99	

$/BBLRESV: 24.76 EQUIP VAL: 5,725
$/BBLPROD: 38,755 WI OIL VAL: 235,438 RI OIL VAL: 130,300
WI PAYOUT: 3.6 GAS VAL: 98,070 GAS VAL: 54,276
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 523,810 WI TOTAL: 339,230 RI TOTAL: 184,580

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 127,300
LAST YR RI VAL: 97,360
LAST YR 8/8 VAL: 224,660

LAST YR OIL PROD: 3,399
LAST YR GAS PROD: 17,900

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9264
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407022 - WEATHERBY 2 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278955 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8673
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	472,360
01	HEMPHILL COUNTY	1.000000	472,360
30	CANADIAN ISD (HEMPHI	1.000000	472,360
60	HEMPHILL CO HOSPITAL	1.000000	472,360
62	HEMPHILL CO UNDERGRO	1.000000	472,360

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,338	11,746	0	62.59	3.89	3.89	.00	109752
2	2,057	10,688	0	63.57	3.93	3.93	.00	98094
3	1,810	9,726	0	64.58	3.96	3.96	.00	87694
4	1,593	8,851	0	65.60	4.01	4.01	.00	78389
5	1,402	8,054	0	66.63	4.05	4.05	.00	70066
6	1,233	7,329	0	67.70	4.10	4.10	.00	62648
7	1,085	6,670	0	67.70	4.10	4.10	.00	55130
8	955	6,069	0	67.70	4.10	4.10	.00	48515
9	840	5,523	0	67.70	4.10	4.10	.00	42693
10	739	5,026	0	67.70	4.10	4.10	.00	37570
	14,052	79,682	0					690,551

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34269	0	144021	48000	96,021	88,771	44574
2	31505	0	129599	48480	81,119	64,098	34578
3	28889	0	116583	48964	67,619	45,666	26815
4	26621	0	105010	49454	55,556	32,069	20822
5	24466	0	94532	49949	44,583	21,995	16158
6	22539	0	85187	50449	34,738	14,648	12553
7	20511	0	75641	50450	25,191	9,079	9609
8	18665	0	67180	50450	16,730	5,153	7357
9	16985	0	59678	50450	9,228	2,429	5634
10	15456	0	53026	50450	2,576	579	4315
	239906	0	930457	497096	433361	284487	182415

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 20.04 EQUIP VAL: 5,452
$/BBLPROD: 40,799 WI OIL VAL: 211,136 RI OIL VAL: 135,382
WI PAYOUT: 3.8 GAS VAL: 73,351 GAS VAL: 47,033
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 472,360 WI TOTAL: 289,940 RI TOTAL: 182,420

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	6.9	34	
	12.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,740
LAST YR RI VAL: 40,770
LAST YR 8/8 VAL: 75,510

LAST YR OIL PROD: 2,494
LAST YR GAS PROD: 12,732

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9127
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407024 - HUMPHREYS 34 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278964 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9191
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,714,720
01	HEMPHILL COUNTY	1.000000	1,714,720
30	CANADIAN ISD (HEMPHI	1.000000	1,714,720
60	HEMPHILL CO HOSPITAL	1.000000	1,714,720
62	HEMPHILL CO UNDERGRO	1.000000	1,714,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000		145	
		3.0 1	
		4.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.4 D B: .930 De/Dt: 12.5 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 641,200
LAST YR RI VAL: 374,860
LAST YR 8/8 VAL: 1,016,060

LAST YR OIL PROD: 3,808
LAST YR GAS PROD: 53,605

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9247 TY17
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,543	51,993	0	62.59	3.95	3.95	.00	166317
2	3,122	50,172	0	63.57	3.98	3.98	.00	148849
3	2,787	47,913	0	64.58	4.03	4.03	.00	134988
4	2,517	45,517	0	65.60	4.07	4.07	.00	123836
5	2,293	43,241	0	66.63	4.11	4.11	.00	114587
6	2,104	41,079	0	67.70	4.16	4.16	.00	106831
7	1,936	39,025	0	67.70	4.16	4.16	.00	98300
8	1,781	37,074	0	67.70	4.16	4.16	.00	90430
9	1,639	35,220	0	67.70	4.16	4.16	.00	83220
10	1,508	33,459	0	67.70	4.16	4.16	.00	76569
11	1,387	31,786	0	67.70	4.16	4.16	.00	70425
12	1,276	30,197	0	67.70	4.16	4.16	.00	64789
13	1,174	28,687	0	67.70	4.16	4.16	.00	59610
14	1,080	27,252	0	67.70	4.16	4.16	.00	54837
15	994	25,890	0	67.70	4.16	4.16	.00	50470
16	914	24,595	0	67.70	4.16	4.16	.00	46408
17	841	23,365	0	67.70	4.16	4.16	.00	42702
18	774	22,197	0	67.70	4.16	4.16	.00	39300
19	712	21,087	0	67.70	4.16	4.16	.00	36152
20	655	20,033	0	67.70	4.16	4.16	.00	33258
21	603	19,031	0	67.70	4.16	4.16	.00	30617
22	555	18,080	0	67.70	4.16	4.16	.00	28180
23	511	17,176	0	67.70	4.16	4.16	.00	25946
24	470	16,317	0	67.70	4.16	4.16	.00	23864
25	432	15,501	0	67.70	4.16	4.16	.00	21935
	35,608	765,887	0					1,772,420

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	154029	0	320346	64000	256,346	239,043	100011
2	149763	0	298612	64640	233,972	189,721	81777
3	144817	0	279805	65286	214,519	151,259	67215
4	138942	0	262778	65938	196,840	120,690	55373
5	133292	0	247879	66598	181,281	96,652	45819
6	128168	0	234999	67263	167,736	77,765	38104
7	121759	0	220059	67264	152,795	61,599	31300
8	115671	0	206101	67264	138,837	48,670	25714
9	109888	0	193108	67264	125,844	38,362	21134
10	104393	0	180962	67264	113,698	30,139	17373
11	99174	0	169599	67264	102,335	23,589	14283
12	94215	0	159004	67264	91,740	18,388	11746
13	89504	0	149114	67264	81,850	14,266	9663
14	85029	0	139866	67264	72,602	11,004	7950
15	80778	0	131248	67264	63,984	8,433	6544
16	76739	0	123147	67264	55,883	6,404	5386
17	72902	0	115604	67264	48,340	4,817	4435
18	69257	0	108557	67264	41,293	3,578	3654
19	65794	0	101946	67264	34,682	2,613	3009
20	62504	0	95762	67264	28,498	1,867	2480
21	59379	0	89996	67264	22,732	1,295	2045
22	56410	0	84590	67264	17,326	858	1686
23	53590	0	79536	67264	12,272	529	1391
24	50910	0	74774	67264	7,510	281	1147
25	48365	0	70300	67264	3,036	99	946
	2365272	0	4137692	1671741	2465951	1151921	560185

$/BBLRESV: 18.48 EQUIP VAL: 2,623
$/BBLPROD: 0 WI OIL VAL: 493,436 RI OIL VAL: 239,960
WI PAYOUT: 5.4 GAS VAL: 658,484 GAS VAL: 320,224
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,714,720 WI TOTAL: 1,154,540 RI TOTAL: 560,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407025 - FARRAR 117 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 278965 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8338
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,447,470
01	HEMPHILL COUNTY	1.000000	1,447,470
30	CANADIAN ISD (HEMPHI	1.000000	1,447,470
60	HEMPHILL CO HOSPITAL	1.000000	1,447,470
62	HEMPHILL CO UNDERGRO	1.000000	1,447,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.0 D B: .830 De/Dt: 13.8 / 5.0
GAS: 107.0 D B: 1.490 De/Dt: 8.7 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 485,590
LAST YR RI VAL: 281,590
LAST YR 8/8 VAL: 767,180

LAST YR OIL PROD: 3,870
LAST YR GAS PROD: 42,338

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9265 TY17
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,382	37,287	0	62.59	4.17	4.17	.00	158760
2	2,937	34,231	0	63.57	4.21	4.21	.00	140029
3	2,589	31,736	0	64.58	4.25	4.25	.00	125398
4	2,312	29,646	0	65.60	4.30	4.30	.00	113750
5	2,084	27,872	0	66.63	4.34	4.34	.00	104143
6	1,892	26,337	0	67.70	4.38	4.38	.00	96066
7	1,734	24,999	0	67.70	4.38	4.38	.00	88044
8	1,594	23,749	0	67.70	4.38	4.38	.00	80935
9	1,475	22,562	0	67.70	4.38	4.38	.00	74893
10	1,372	21,434	0	67.70	4.38	4.38	.00	69663
11	1,280	20,362	0	67.70	4.38	4.38	.00	64992
12	1,200	19,344	0	67.70	4.38	4.38	.00	60930
13	1,128	18,377	0	67.70	4.38	4.38	.00	57274
14	1,064	17,458	0	67.70	4.38	4.38	.00	54025
15	1,006	16,585	0	67.70	4.38	4.38	.00	51080
16	954	15,756	0	67.70	4.38	4.38	.00	48439
17	906	14,968	0	67.70	4.38	4.38	.00	46002
18	861	14,220	0	67.70	4.38	4.38	.00	43717
19	818	13,509	0	67.70	4.38	4.38	.00	41534
20	777	12,834	0	67.70	4.38	4.38	.00	39452
21	738	12,192	0	67.70	4.38	4.38	.00	37472
22	701	11,582	0	67.70	4.38	4.38	.00	35593
23	666	11,003	0	67.70	4.38	4.38	.00	33816
24	633	10,453	0	67.70	4.38	4.38	.00	32141
25	601	9,930	0	67.70	4.38	4.38	.00	30516
26	571	9,434	0	67.70	4.38	4.38	.00	28993
27	542	8,962	0	67.70	4.38	4.38	.00	27520
28	515	8,514	0	67.70	4.38	4.38	.00	26149
	36,332	525,336	0					1,811,326

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	116615	0	275375	44000	231,375	215,757	85971
2	108084	0	248113	44440	203,673	165,153	67948
3	101159	0	226557	44884	181,673	128,099	54424
4	95608	0	209358	45332	164,026	100,571	44117
5	90723	0	194866	45786	149,080	79,483	36020
6	86517	0	182583	46243	136,340	63,210	29604
7	82122	0	170166	46244	123,922	49,959	24203
8	78015	0	158950	46244	112,706	39,510	19831
9	74116	0	149009	46244	102,765	31,327	16307
10	70411	0	140074	46244	93,830	24,873	13448
11	66889	0	131881	46244	85,637	19,740	11106
12	63545	0	124475	46244	78,231	15,680	9195
13	60368	0	117642	46244	71,398	12,444	7623
14	57350	0	111375	46244	65,131	9,871	6331
15	54482	0	105562	46244	59,318	7,817	5264
16	51758	0	100197	46244	53,953	6,183	4383
17	49170	0	95172	46244	48,928	4,875	3651
18	46713	0	90430	46244	44,186	3,829	3043
19	44377	0	85911	46244	39,667	2,989	2536
20	42160	0	81612	46244	35,368	2,317	2114
21	40051	0	77523	46244	31,279	1,782	1761
22	38047	0	73640	46244	27,396	1,357	1467
23	36145	0	69961	46244	23,717	1,022	1223
24	34338	0	66479	46244	20,235	758	1020
25	32620	0	63136	46244	16,892	551	849
26	30991	0	59984	46244	13,740	390	708
27	29440	0	56960	46244	10,716	264	590
28	27968	0	54117	46244	7,873	169	491
	1709782	0	3521108	1288053	2233055	989980	455228

$/BBLRESV: 18.69 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 509,265 RI OIL VAL: 234,178
WI PAYOUT: 5.5 GAS VAL: 480,714 GAS VAL: 221,050
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,447,470 WI TOTAL: 992,240 RI TOTAL: 455,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407026 - URSCHEL 73 #1H FULL WI DECIMAL = .760661 #WELLS: 1
RRC#, WELL#.....: 278967 - 1H RRC DIST..: 10 FULL RI DECIMAL = .239339 DEPTH: 8731
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	450,590
01	HEMPHILL COUNTY	1.000000	450,590
30	CANADIAN ISD (HEMPHI	1.000000	450,590
60	HEMPHILL CO HOSPITAL	1.000000	450,590
62	HEMPHILL CO UNDERGRO	1.000000	450,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,033	13,611	0	62.59	4.05	4.05	.00	96791
2	1,789	11,772	0	63.57	4.10	4.10	.00	86509
3	1,574	10,359	0	64.58	4.14	4.14	.00	77338
4	1,385	9,116	0	65.60	4.18	4.18	.00	69132
5	1,219	8,022	0	66.63	4.23	4.23	.00	61792
6	1,072	7,059	0	67.70	4.27	4.27	.00	55250
7	944	6,212	0	67.70	4.27	4.27	.00	48620
8	830	5,466	0	67.70	4.27	4.27	.00	42785
9	731	4,810	0	67.70	4.27	4.27	.00	37651
	11,577	76,427	0					575,868

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41931	0	138722	45000	93,722	87,396	40880
2	36713	0	123222	45450	77,772	63,063	31854
3	32623	0	109961	45904	64,057	45,167	24935
4	28986	0	98118	46364	51,754	31,732	19516
5	25812	0	87604	46827	40,777	21,741	15285
6	22930	0	78180	47296	30,884	14,318	11966
7	20178	0	68798	47296	21,502	8,669	9237
8	17757	0	60542	47296	13,246	4,644	7130
9	15626	0	53277	47296	5,981	1,823	5504
	242556	0	818424	418729	399695	278553	166307

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	6.0	41	
10.0 1	12.0 99	15.0 1 12.0 99	

$/BBLRESV: 22.26 EQUIP VAL: 5,725
$/BBLPROD: 42,944 WI OIL VAL: 195,998 RI OIL VAL: 117,019
WI PAYOUT: 3.9 GAS VAL: 82,554 GAS VAL: 49,288
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 450,590 WI TOTAL: 284,280 RI TOTAL: 166,310

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,370
LAST YR RI VAL: 36,520
LAST YR 8/8 VAL: 65,890

LAST YR OIL PROD: 2,207
LAST YR GAS PROD: 16,842

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9213
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407027 - URSCHEL 71 #1H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 278968 - 1H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8860
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	753,560
01	HEMPHILL COUNTY	1.000000	753,560
30	CANADIAN ISD (HEMPHI	1.000000	753,560
60	HEMPHILL CO HOSPITAL	1.000000	753,560
62	HEMPHILL CO UNDERGRO	1.000000	753,560

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,151	14,373	0	62.59	3.92	3.92	.00	157777
2	2,772	12,645	0	63.57	3.96	3.96	.00	141018
3	2,440	11,631	0	64.58	4.00	4.00	.00	126067
4	2,147	10,933	0	65.60	4.04	4.04	.00	112691
5	1,889	10,277	0	66.63	4.09	4.09	.00	100725
6	1,662	9,660	0	67.70	4.13	4.13	.00	90062
7	1,463	9,080	0	67.70	4.13	4.13	.00	79254
8	1,287	8,536	0	67.70	4.13	4.13	.00	69744
9	1,133	8,023	0	67.70	4.13	4.13	.00	61374
10	997	7,542	0	67.70	4.13	4.13	.00	54009
11	877	7,089	0	67.70	4.13	4.13	.00	47528
12	772	6,664	0	67.70	4.13	4.13	.00	41825
13	679	6,264	0	67.70	4.13	4.13	.00	36806
14	598	5,888	0	67.70	4.13	4.13	.00	32389
	21,867	128,605	0					1,151,269

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45074	0	202851	55000	147,851	137,871	47496
2	40059	0	181077	52772	128,305	104,039	37192
3	37219	0	163286	50635	112,651	79,431	29419
4	35336	0	148027	48585	99,442	60,972	23395
5	33627	0	134352	49070	85,282	45,469	18626
6	31918	0	121980	49561	72,419	33,575	14834
7	30003	0	109257	49562	59,695	24,066	11656
8	28203	0	97947	49562	48,385	16,962	9165
9	26511	0	87885	49562	38,323	11,683	7214
10	24920	0	78929	49562	29,367	7,784	5683
11	23425	0	70953	49562	21,391	4,931	4481
12	22019	0	63844	49562	14,282	2,862	3537
13	20698	0	57504	49562	7,942	1,384	2795
14	19456	0	51845	49562	2,283	346	2210
	418468	0	1569737	702119	867618	531375	217703

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	9.3	43	
	12.0 99	14.0 1	
1		10.0 1	
5.0 3		6.0 99	

$/BBLRESV: 22.28 EQUIP VAL: 4,485
$/BBLPROD: 52,381 WI OIL VAL: 389,718 RI OIL VAL: 159,667
WI PAYOUT: 4.6 GAS VAL: 141,656 GAS VAL: 58,036
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 753,560 WI TOTAL: 535,860 RI TOTAL: 217,700

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 177,160
LAST YR RI VAL: 103,310
LAST YR 8/8 VAL: 280,470

LAST YR OIL PROD: 3,291
LAST YR GAS PROD: 17,144

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9190 TY17
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407038 - KELLN 28 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279029 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8019
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	381,960
01	HEMPHILL COUNTY	1.000000	381,960
30	CANADIAN ISD (HEMPHI	1.000000	381,960
60	HEMPHILL CO HOSPITAL	1.000000	381,960
62	HEMPHILL CO UNDERGRO	1.000000	381,960

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,423	17,616	0	62.59	3.92	3.92	.00	66799
2	1,266	15,677	0	63.57	3.96	3.96	.00	60360
3	1,139	14,109	0	64.58	4.00	4.00	.00	55187
4	1,025	12,698	0	65.60	4.04	4.04	.00	50453
5	922	11,428	0	66.63	4.09	4.09	.00	46120
6	830	10,285	0	67.70	4.13	4.13	.00	42175
7	747	9,257	0	67.70	4.13	4.13	.00	37957
8	672	8,331	0	67.70	4.13	4.13	.00	34162
9	605	7,498	0	67.70	4.13	4.13	.00	30745
10	544	6,748	0	67.70	4.13	4.13	.00	27671
	9,173	113,647	0					451,629

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51791	0	118590	44000	74,590	68,958	36703
2	46561	0	106921	44440	62,481	49,371	28526
3	42328	0	97515	44884	52,631	35,545	22428
4	38476	0	88929	45332	43,597	25,165	17633
5	35057	0	81177	45786	35,391	17,460	13875
6	31860	0	74035	46243	27,792	11,719	10909
7	28674	0	66631	46244	20,387	7,348	8464
8	25807	0	59969	46244	13,725	4,228	6567
9	23226	0	53971	46244	7,727	2,035	5095
10	20903	0	48574	46244	2,330	524	3953
	344683	0	796312	455661	340651	222353	154153

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 18.33 EQUIP VAL: 5,452
$/BBLPROD: 40,034 WI OIL VAL: 126,108 RI OIL VAL: 87,428
WI PAYOUT: 3.9 GAS VAL: 96,245 GAS VAL: 66,725
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 381,960 WI TOTAL: 227,810 RI TOTAL: 154,150

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000	4.2	52	
	12.0 1	12.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,160
LAST YR RI VAL: 51,390
LAST YR 8/8 VAL: 90,550

LAST YR OIL PROD: 1,535
LAST YR GAS PROD: 18,830

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9109
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407040 - HENSON #2023H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 279064 - 2023H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8410
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	825,280
01	HEMPHILL COUNTY	1.000000	825,280
30	CANADIAN ISD (HEMPHI	1.000000	825,280
60	HEMPHILL CO HOSPITAL	1.000000	825,280
62	HEMPHILL CO UNDERGRO	1.000000	825,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,492	28,551	0	62.59	1.55	1.55	.00	174851
2	3,109	24,972	0	63.57	1.57	1.57	.00	158111
3	2,806	22,474	0	64.58	1.58	1.58	.00	144969
4	2,558	20,227	0	65.60	1.60	1.60	.00	134244
5	2,352	18,204	0	66.63	1.62	1.62	.00	125371
6	2,180	16,384	0	67.70	1.64	1.64	.00	118069
7	2,031	14,745	0	67.70	1.64	1.64	.00	109999
8	1,900	13,271	0	67.70	1.64	1.64	.00	102904
9	1,788	11,944	0	67.70	1.64	1.64	.00	96838
10	1,688	10,749	0	67.70	1.64	1.64	.00	91422
11	1,598	9,674	0	67.70	1.64	1.64	.00	86548
12	1,519	8,707	0	67.70	1.64	1.64	.00	82269
13	1,446	7,836	0	67.70	1.64	1.64	.00	78315
14	1,383	7,052	0	67.70	1.64	1.64	.00	74903
15	1,323	6,347	0	67.70	1.64	1.64	.00	71654
16	1,269	5,712	0	67.70	1.64	1.64	.00	68729
17	1,218	5,141	0	67.70	1.64	1.64	.00	65967
18	1,169	4,627	0	67.70	1.64	1.64	.00	63313
19	1,122	4,164	0	67.70	1.64	1.64	.00	60768
20	1,077	3,748	0	67.70	1.64	1.64	.00	58330
	37,028	244,529	0					1,967,574

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000		86	
		15.0 1	
		10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35403	0	210254	60000	150,254	140,112	49231
2	31365	0	189476	60600	128,876	104,502	38917
3	28408	0	173377	61206	112,171	79,093	31237
4	25891	0	160135	61818	98,317	60,283	25308
5	23593	0	148964	62436	86,528	46,133	20652
6	21496	0	139565	63060	76,505	35,469	16972
7	19346	0	129345	63060	66,285	26,723	13798
8	17412	0	120316	63060	57,256	20,072	11258
9	15671	0	112509	63060	49,449	15,074	9235
10	14104	0	105526	63060	42,466	11,257	7599
11	12693	0	99241	63060	36,181	8,340	6268
12	11424	0	93693	63060	30,633	6,140	5191
13	10281	0	88596	63060	25,536	4,451	4306
14	9253	0	84156	63060	21,096	3,197	3587
15	8328	0	79982	63060	16,922	2,230	2990
16	7495	0	76224	63060	13,164	1,509	2500
17	6746	0	72713	63060	9,653	962	2092
18	6071	0	69384	63060	6,324	548	1751
19	5464	0	66232	63060	3,172	239	1466
20	4918	0	63248	63060	188	12	1228
	315362	0	2282936	1251960	1030976	566346	255586

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.2 D B: 1.100 De/Dt: 11.6 / 4.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 204,760
LAST YR RI VAL: 129,370
LAST YR 8/8 VAL: 334,130

LAST YR OIL PROD: 4,014
LAST YR GAS PROD: 32,732

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 8620
MC1:
MC2:

$/BBLRESV: 16.48 EQUIP VAL: 3,347
$/BBLPROD: 0 WI OIL VAL: 488,112 RI OIL VAL: 220,280
WI PAYOUT: 4.9 GAS VAL: 78,234 GAS VAL: 35,306
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 825,280 WI TOTAL: 569,690 RI TOTAL: 255,590

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407041 - HUMPHREY 37 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279065 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9014
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	559,510
01	HEMPHILL COUNTY	1.000000	559,510
30	CANADIAN ISD (HEMPHI	1.000000	559,510
60	HEMPHILL CO HOSPITAL	1.000000	559,510
62	HEMPHILL CO UNDERGRO	1.000000	559,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: .470 De/Dt: 19.0 / 4.0
GAS: 103.0 D B: .770 De/Dt: 12.9 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 149,340
LAST YR RI VAL: 136,140
LAST YR 8/8 VAL: 285,480

LAST YR OIL PROD: 1,067
LAST YR GAS PROD: 36,993

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9183
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,111	35,066	0	62.59	4.18	4.18	.00	52153
2	907	30,747	0	63.57	4.23	4.23	.00	43243
3	753	27,291	0	64.58	4.27	4.27	.00	36472
4	636	24,465	0	65.60	4.31	4.31	.00	31291
5	542	22,120	0	66.63	4.36	4.36	.00	27085
6	469	20,146	0	67.70	4.40	4.40	.00	23813
7	408	18,461	0	67.70	4.40	4.40	.00	20716
8	358	17,012	0	67.70	4.40	4.40	.00	18177
9	316	15,753	0	67.70	4.40	4.40	.00	16045
10	281	14,652	0	67.70	4.40	4.40	.00	14268
11	252	13,678	0	67.70	4.40	4.40	.00	12795
12	226	12,812	0	67.70	4.40	4.40	.00	11475
	6,259	252,203	0					307,533

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	109932	0	162085	50000	112,085	104,519	50602
2	97545	0	140788	50500	90,288	73,212	38555
3	87399	0	123871	51005	72,866	51,378	29756
4	79083	0	110374	51515	58,859	36,089	23259
5	72332	0	99417	52030	47,387	25,265	18376
6	66482	0	90295	52550	37,745	17,499	14641
7	60921	0	81637	52550	29,087	11,727	11611
8	56140	0	74317	52550	21,767	7,631	9272
9	51985	0	68030	52550	15,480	4,719	7445
10	48352	0	62620	52550	10,070	2,669	6012
11	45137	0	57932	52550	5,382	1,240	4879
12	42280	0	53755	52550	1,205	241	3971
	817588	0	1125121	622900	502221	336189	218379

$/BBLRESV: 19.58 EQUIP VAL: 4,945
$/BBLPROD: 0 WI OIL VAL: 91,892 RI OIL VAL: 59,690
WI PAYOUT: 4.1 GAS VAL: 244,297 GAS VAL: 158,689
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 559,510 WI TOTAL: 341,130 RI TOTAL: 218,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 407042 - NIX B 2024H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 279077 - 2024H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8418
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	461,740
01	HEMPHILL COUNTY	1.000000	461,740
30	CANADIAN ISD (HEMPHI	1.000000	461,740
60	HEMPHILL CO HOSPITAL	1.000000	461,740
62	HEMPHILL CO UNDERGRO	1.000000	461,740

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,921	22,654	0	62.59	1.80	1.80	.00	96188
2	1,720	20,388	0	63.57	1.82	1.82	.00	87472
3	1,566	18,349	0	64.58	1.84	1.84	.00	80906
4	1,431	16,514	0	65.60	1.86	1.86	.00	75099
5	1,324	14,863	0	66.63	1.87	1.87	.00	70574
6	1,231	13,376	0	67.70	1.89	1.89	.00	66671
7	1,152	12,039	0	67.70	1.89	1.89	.00	62392
8	1,083	10,835	0	67.70	1.89	1.89	.00	58655
9	1,022	9,751	0	67.70	1.89	1.89	.00	55352
10	970	8,776	0	67.70	1.89	1.89	.00	52535
11	922	7,898	0	67.70	1.89	1.89	.00	49936
12	876	7,109	0	67.70	1.89	1.89	.00	47444
13	832	6,398	0	67.70	1.89	1.89	.00	45061
14	790	5,758	0	67.70	1.89	1.89	.00	42786
15	751	5,182	0	67.70	1.89	1.89	.00	40674
	17,591	179,890	0					931,745

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000		66	
		10.0	99

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32622	0	128810	44000	84,810	79,085	30160
2	29686	0	117158	44440	72,718	58,965	24063
3	27011	0	107917	44884	63,033	44,445	19443
4	24574	0	99673	45332	54,341	33,318	15752
5	22235	0	92809	45786	47,023	25,071	12867
6	20226	0	86897	46243	40,654	18,848	10567
7	18203	0	80595	46244	34,351	13,848	8598
8	16383	0	75038	46244	28,794	10,094	7022
9	14745	0	70097	46244	23,853	7,271	5753
10	13270	0	65805	46244	19,561	5,185	4739
11	11943	0	61879	46244	15,635	3,604	3908
12	10749	0	58193	46244	11,949	2,395	3224
13	9674	0	54735	46244	8,491	1,479	2660
14	8707	0	51493	46244	5,249	795	2195
15	7836	0	48510	46244	2,266	298	1814
	267864	0	1199609	686881	512728	304701	152765

$/BBLRESV: 16.82 EQUIP VAL: 4,272
$/BBLPROD: 0 WI OIL VAL: 236,663 RI OIL VAL: 118,654
WI PAYOUT: 4.7 GAS VAL: 68,037 GAS VAL: 34,111
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 461,740 WI TOTAL: 308,970 RI TOTAL: 152,770

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.6 D B: 1.190 De/Dt: 11.0 / 5.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 56,100
LAST YR RI VAL: 43,560
LAST YR 8/8 VAL: 99,660

LAST YR OIL PROD: 2,356
LAST YR GAS PROD: 26,758

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 8682
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407043 - HUMPHREY 37 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279243 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 9056
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	786,640
01	HEMPHILL COUNTY	1.000000	786,640
30	CANADIAN ISD (HEMPHI	1.000000	786,640
60	HEMPHILL CO HOSPITAL	1.000000	786,640
62	HEMPHILL CO UNDERGRO	1.000000	786,640

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,113	20,422	0	62.59	9.25	9.25	.00	52247
2	1,035	17,322	0	63.57	9.35	9.35	.00	49346
3	978	14,889	0	64.58	9.44	9.44	.00	47369
4	929	12,947	0	65.60	9.54	9.54	.00	45712
5	882	11,369	0	66.63	9.63	9.63	.00	44108
6	838	10,068	0	67.70	9.74	9.74	.00	42575
7	796	8,986	0	67.70	9.74	9.74	.00	40447
8	756	8,069	0	67.70	9.74	9.74	.00	38424
9	718	7,292	0	67.70	9.74	9.74	.00	36503
10	682	6,622	0	67.70	9.74	9.74	.00	34678
11	648	6,043	0	67.70	9.74	9.74	.00	32944
12	616	5,538	0	67.70	9.74	9.74	.00	31297
13	585	5,097	0	67.70	9.74	9.74	.00	29732
14	556	4,705	0	67.70	9.74	9.74	.00	28245
15	528	4,360	0	67.70	9.74	9.74	.00	26833
16	502	4,050	0	67.70	9.74	9.74	.00	25491
	12,162	147,779	0					605,951

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 10.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	3.2		

8.0 1
6.0 1
5.0 99

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	141678	0	193925	50000	143,925	134,210	60543
2	121471	0	170817	50500	120,317	97,561	46779
3	105414	0	152783	51005	101,778	71,764	36702
4	92636	0	138348	51515	86,833	53,240	29153
5	82113	0	126221	52030	74,191	39,555	23331
6	73547	0	116122	52550	63,572	29,473	18828
7	65643	0	106090	52550	53,540	21,585	15090
8	58944	0	97368	52550	44,818	15,711	12148
9	53268	0	89771	52550	37,221	11,347	9825
10	48374	0	83052	52550	30,502	8,086	7973
11	44144	0	77088	52550	24,538	5,656	6492
12	40455	0	71752	52550	19,202	3,849	5300
13	37234	0	66966	52550	14,416	2,512	4340
14	34370	0	62615	52550	10,065	1,526	3559
15	31850	0	58683	52550	6,133	808	2926
16	29585	0	55076	52550	2,526	290	2409
	1060726	0	1666677	833100	833577	497173	285398

$/BBLRESV: 19.82 EQUIP VAL: 4,068
$/BBLPROD: 75,315 WI OIL VAL: 180,756 RI OIL VAL: 103,762
WI PAYOUT: 4.7 GAS VAL: 316,416 GAS VAL: 181,636
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 786,640 WI TOTAL: 501,240 RI TOTAL: 285,400

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 61.0 D B: .540 De/Dt: 15.8 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,560
LAST YR RI VAL: 90,010
LAST YR 8/8 VAL: 155,570

LAST YR OIL PROD: 1,273
LAST YR GAS PROD: 24,952

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9183
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407062 - JULIA 71 #1H FULL WI DECIMAL = .780162 #WELLS: 1
RRC#, WELL#.....: 279490 - 1H RRC DIST..: 10 FULL RI DECIMAL = .219838 DEPTH: 9977
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	405,760
01	HEMPHILL COUNTY	1.000000	405,760
30	CANADIAN ISD (HEMPHI	1.000000	405,760
60	HEMPHILL CO HOSPITAL	1.000000	405,760
62	HEMPHILL CO UNDERGRO	1.000000	405,760

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
42,000	4.0	52	
	10.0 1	10.0 99	
	8.0 1		
	6.0 1		
	4.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,010
LAST YR RI VAL: 27,320
LAST YR 8/8 VAL: 47,330

LAST YR OIL PROD: 1,499
LAST YR GAS PROD: 16,842

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,314	17,082	0	62.59	3.35	3.35	.00	64163
2	1,196	15,373	0	63.57	3.39	3.39	.00	59316
3	1,112	13,836	0	64.58	3.42	3.42	.00	56026
4	1,056	12,452	0	65.60	3.46	3.46	.00	54045
5	1,013	11,207	0	66.63	3.49	3.49	.00	52697
6	973	10,086	0	67.70	3.53	3.53	.00	51402
7	934	9,078	0	67.70	3.53	3.53	.00	49346
8	896	8,170	0	67.70	3.53	3.53	.00	47372
9	861	7,353	0	67.70	3.53	3.53	.00	45477
10	826	6,617	0	67.70	3.53	3.53	.00	43658
11	793	5,956	0	67.70	3.53	3.53	.00	41912
12	761	5,360	0	67.70	3.53	3.53	.00	40235
13	731	4,824	0	67.70	3.53	3.53	.00	38626
14	702	4,342	0	67.70	3.53	3.53	.00	37081
15	673	3,907	0	67.70	3.53	3.53	.00	35597
	13,841	135,643	0					716,953

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44645	0	108808	42000	66,808	62,299	28716
2	40660	0	99976	42420	57,556	46,670	23145
3	36918	0	92944	42844	50,100	35,326	18874
4	33615	0	87660	43272	44,388	27,216	15615
5	30515	0	83212	43704	39,508	21,064	13002
6	27779	0	79181	44142	35,039	16,245	10853
7	25001	0	74347	44142	30,205	12,177	8939
8	22501	0	69873	44142	25,731	9,020	7369
9	20251	0	65728	44142	21,586	6,580	6081
10	18226	0	61884	44142	17,742	4,704	5022
11	16403	0	58315	44142	14,173	3,267	4152
12	14763	0	54998	44142	10,856	2,176	3435
13	13286	0	51912	44142	7,770	1,354	2844
14	11958	0	49039	44142	4,897	742	2357
15	10762	0	46359	44142	2,217	293	1954
	367283	0	1084236	655660	428576	249133	152358

$/BBLRESV: 15.26 EQUIP VAL: 4,272
$/BBLPROD: 52,784 WI OIL VAL: 164,739 RI OIL VAL: 100,747
WI PAYOUT: 4.9 GAS VAL: 84,393 GAS VAL: 51,611
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 405,760 WI TOTAL: 253,400 RI TOTAL: 152,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407077 - NIX B #1024H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 280047 - 1024H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 8444
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,480
01	HEMPHILL COUNTY	1.000000	84,480
30	CANADIAN ISD (HEMPHI	1.000000	84,480
60	HEMPHILL CO HOSPITAL	1.000000	84,480
62	HEMPHILL CO UNDERGRO	1.000000	84,480

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	663	7,416	0	62.59	1.78	1.78	.00	33198
2	613	7,008	0	63.57	1.79	1.79	.00	31189
3	567	6,622	0	64.58	1.81	1.81	.00	29308
4	524	6,258	0	65.60	1.83	1.83	.00	27538
5	485	5,914	0	66.63	1.85	1.85	.00	25873
6	448	5,588	0	67.70	1.86	1.86	.00	24316
	3,300	38,806	0					171,422

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10560	0	43758	29000	14,758	13,762	10246
2	10036	0	41225	29290	11,935	9,678	8467
3	9590	0	38898	29582	9,316	6,568	7007
4	9162	0	36700	29878	6,822	4,183	5800
5	8753	0	34626	30177	4,449	2,372	4800
6	8316	0	32632	30479	2,153	998	3968
	56417	0	227839	178406	49433	37561	40288

$/BBLRESV: 10.71 EQUIP VAL: 6,627
$/BBLPROD: 18,592 WI OIL VAL: 28,260 RI OIL VAL: 30,312
WI PAYOUT: 4.3 GAS VAL: 9,301 GAS VAL: 9,976
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,480 WI TOTAL: 44,190 RI TOTAL: 40,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	1.9	21	
	7.5 99	5.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,140
LAST YR RI VAL: 8,730
LAST YR 8/8 VAL: 20,870

LAST YR OIL PROD: 784
LAST YR GAS PROD: 8,001

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASS FROM 8682
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 407078 - HYDE 33 #1H FULL WI DECIMAL = .796667 #WELLS: 1
RRC#, WELL#.....: 280054 - 1H RRC DIST..: 10 FULL RI DECIMAL = .203333 DEPTH: 9186
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,346,650
01	HEMPHILL COUNTY	1.000000	1,346,650
30	CANADIAN ISD (HEMPHI	1.000000	1,346,650
60	HEMPHILL CO HOSPITAL	1.000000	1,346,650
62	HEMPHILL CO UNDERGRO	1.000000	1,346,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.5 D B: .940 De/Dt: 15.0 / 5.0
GAS: 160.0 D B: .940 De/Dt: 15.0 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 410,400
LAST YR RI VAL: 207,130
LAST YR 8/8 VAL: 617,530

LAST YR OIL PROD: 3,709
LAST YR GAS PROD: 65,129

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,187	53,784	0	62.59	4.32	4.32	.00	158915
2	2,740	46,222	0	63.57	4.38	4.38	.00	138765
3	2,401	40,484	0	64.58	4.42	4.42	.00	123528
4	2,131	35,986	0	65.60	4.46	4.46	.00	111369
5	1,916	32,364	0	66.63	4.51	4.51	.00	101705
6	1,739	29,389	0	67.70	4.56	4.56	.00	93792
7	1,591	26,905	0	67.70	4.56	4.56	.00	85810
8	1,467	24,794	0	67.70	4.56	4.56	.00	79122
9	1,360	22,983	0	67.70	4.56	4.56	.00	73351
10	1,266	21,416	0	67.70	4.56	4.56	.00	68281
11	1,184	20,040	0	67.70	4.56	4.56	.00	63858
12	1,112	18,828	0	67.70	4.56	4.56	.00	59975
13	1,048	17,749	0	67.70	4.56	4.56	.00	56523
14	992	16,784	0	67.70	4.56	4.56	.00	53503
15	938	15,916	0	67.70	4.56	4.56	.00	50590
16	891	15,120	0	67.70	4.56	4.56	.00	48055
17	846	14,364	0	67.70	4.56	4.56	.00	45628
18	804	13,646	0	67.70	4.56	4.56	.00	43363
19	764	12,964	0	67.70	4.56	4.56	.00	41206
20	726	12,316	0	67.70	4.56	4.56	.00	39156
21	690	11,700	0	67.70	4.56	4.56	.00	37215
22	656	11,115	0	67.70	4.56	4.56	.00	35381
23	623	10,559	0	67.70	4.56	4.56	.00	33601
24	592	10,031	0	67.70	4.56	4.56	.00	31929
	31,664	535,459	0					1,674,621

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	185103	0	344018	64000	280,018	258,876	81524
2	161287	0	300052	64640	235,412	186,016	61297
3	142555	0	266083	65286	200,797	135,610	46860
4	127863	0	239232	65938	173,294	100,030	36320
5	116283	0	217988	66598	151,390	74,690	28530
6	106764	0	200556	67263	133,293	56,205	22628
7	97741	0	183551	67264	116,287	41,911	17853
8	90072	0	169194	67264	101,930	31,399	14186
9	83493	0	156844	67264	89,580	23,585	11337
10	77800	0	146081	67264	78,817	17,737	9103
11	72801	0	136659	67264	69,395	13,346	7341
12	68398	0	128373	67264	61,109	10,045	5944
13	64479	0	121002	67264	53,738	7,550	4830
14	60973	0	114476	67264	47,212	5,670	3939
15	57820	0	108410	67264	41,146	4,223	3216
16	54928	0	102983	67264	35,719	3,133	2634
17	52182	0	97810	67264	30,546	2,290	2157
18	49573	0	92936	67264	25,672	1,645	1766
19	47096	0	88302	67264	21,038	1,152	1447
20	44742	0	83898	67264	16,634	778	1185
21	42504	0	79719	67264	12,455	498	971
22	40379	0	75760	67264	8,496	291	795
23	38359	0	71960	67264	4,696	137	651
24	36441	0	68370	67264	1,106	28	533
	1919636	0	3594257	1604477	1989780	976845	367047

$/BBLRESV: 18.04 EQUIP VAL: 2,754
$/BBLPROD: 0 WI OIL VAL: 455,127 RI OIL VAL: 171,013
WI PAYOUT: 4.6 GAS VAL: 521,717 GAS VAL: 196,034
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,346,650 WI TOTAL: 979,600 RI TOTAL: 367,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407079 - LEWIS 32 #1-H FULL WI DECIMAL = .796667 #WELLS: 1
RRC#, WELL#.....: 280331 - 1H RRC DIST..: 10 FULL RI DECIMAL = .203333 DEPTH: 9009
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,045,710
01	HEMPHILL COUNTY	1.000000	2,045,710
30	CANADIAN ISD (HEMPHI	1.000000	2,045,710
60	HEMPHILL CO HOSPITAL	1.000000	2,045,710
62	HEMPHILL CO UNDERGRO	1.000000	2,045,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.5 D B: 1.390 De/Dt: 10.7 / 6.0
GAS: 233.0 D B: 1.490 De/Dt: 34.7 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,089,950
LAST YR RI VAL: 409,180
LAST YR 8/8 VAL: 1,499,130

LAST YR OIL PROD: 5,812
LAST YR GAS PROD: 91,559

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,335	67,690	0	62.59	4.20	4.20	.00	266021
2	4,803	48,523	0	63.57	4.24	4.24	.00	243244
3	4,379	38,951	0	64.58	4.29	4.29	.00	225294
4	4,038	33,032	0	65.60	4.33	4.33	.00	211031
5	3,753	28,946	0	66.63	4.38	4.38	.00	199216
6	3,511	25,924	0	67.70	4.42	4.42	.00	189364
7	3,300	23,586	0	67.70	4.42	4.42	.00	177983
8	3,102	21,709	0	67.70	4.42	4.42	.00	167304
9	2,916	20,166	0	67.70	4.42	4.42	.00	157273
10	2,741	18,869	0	67.70	4.42	4.42	.00	147834
11	2,577	17,737	0	67.70	4.42	4.42	.00	138989
12	2,422	16,673	0	67.70	4.42	4.42	.00	130629
13	2,277	15,673	0	67.70	4.42	4.42	.00	122809
14	2,140	14,733	0	67.70	4.42	4.42	.00	115419
15	2,012	13,849	0	67.70	4.42	4.42	.00	108516
16	1,891	13,018	0	67.70	4.42	4.42	.00	101990
17	1,778	12,237	0	67.70	4.42	4.42	.00	95895
18	1,671	11,503	0	67.70	4.42	4.42	.00	90124
19	1,571	10,813	0	67.70	4.42	4.42	.00	84731
20	1,477	10,164	0	67.70	4.42	4.42	.00	79661
21	1,388	9,554	0	67.70	4.42	4.42	.00	74861
22	1,305	8,981	0	67.70	4.42	4.42	.00	70384
23	1,227	8,442	0	67.70	4.42	4.42	.00	66177
24	1,153	7,935	0	67.70	4.42	4.42	.00	62186
25	1,084	7,459	0	67.70	4.42	4.42	.00	58465
26	1,019	7,011	0	67.70	4.42	4.42	.00	54959
27	958	6,590	0	67.70	4.42	4.42	.00	51669
28	901	6,195	0	67.70	4.42	4.42	.00	48595
	66,729	525,963	0					3,540,623

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	226491	0	492512	64000	428,512	396,160	116714
2	163904	0	407148	64640	342,508	270,639	83176
3	133123	0	358417	65286	293,131	197,969	63121
4	113946	0	324977	65938	259,039	149,524	49338
5	101004	0	300220	66598	233,622	115,259	39292
6	91285	0	280649	67263	213,386	89,978	31665
7	83053	0	261036	67264	193,772	69,837	25390
8	76443	0	243747	67264	176,483	54,363	20438
9	71010	0	228283	67264	161,019	42,393	16501
10	66443	0	214277	67264	147,013	33,082	13352
11	62457	0	201446	67264	134,182	25,807	10821
12	58710	0	189339	67264	122,075	20,068	8768
13	55189	0	177998	67264	110,734	15,558	7106
14	51879	0	167298	67264	100,034	12,013	5757
15	48766	0	157282	67264	90,018	9,239	4666
16	45840	0	147830	67264	80,566	7,067	3781
17	43090	0	138985	67264	71,721	5,377	3064
18	40505	0	130629	67264	63,365	4,060	2483
19	38075	0	122806	67264	55,542	3,042	2012
20	35790	0	115451	67264	48,187	2,255	1631
21	33642	0	108503	67264	41,239	1,650	1322
22	31625	0	102009	67264	34,745	1,188	1071
23	29727	0	95904	67264	28,640	837	868
24	27941	0	90127	67264	22,863	571	703
25	26265	0	84730	67264	17,466	373	570
26	24688	0	79647	67264	12,383	226	462
27	23205	0	74874	67264	7,610	119	374
28	21814	0	70409	67264	3,145	42	303
	1825910	0	5366533	1873533	3493000	1528696	514749

$/BBLRESV: 18.97 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 1,008,571 RI OIL VAL: 339,610
WI PAYOUT: 4.9 GAS VAL: 520,124 GAS VAL: 175,138
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,045,710 WI TOTAL: 1,530,960 RI TOTAL: 514,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 407080 - JONES TRUST 25 HMH #2H FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 280606 - 2H RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 9124
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,382,610
01	HEMPHILL COUNTY	1.000000	2,382,610
30	CANADIAN ISD (HEMPHI	1.000000	2,382,610
60	HEMPHILL CO HOSPITAL	1.000000	2,382,610
62	HEMPHILL CO UNDERGRO	1.000000	2,382,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.5 D B: 1.420 De/Dt: 10.4 / 4.0
GAS: 193.0 D B: 1.630 De/Dt: 9.2 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 874,250
LAST YR RI VAL: 319,050
LAST YR 8/8 VAL: 1,193,300

LAST YR OIL PROD: 4,585
LAST YR GAS PROD: 75,040

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,964	67,064	0	62.59	4.30	4.30	.00	201587
2	3,578	61,307	0	63.57	4.34	4.34	.00	184806
3	3,271	56,692	0	64.58	4.38	4.38	.00	171633
4	3,022	52,895	0	65.60	4.43	4.43	.00	161073
5	2,815	49,700	0	66.63	4.47	4.47	.00	152395
6	2,639	46,965	0	67.70	4.52	4.52	.00	145162
7	2,490	44,597	0	67.70	4.52	4.52	.00	136966
8	2,354	42,520	0	67.70	4.52	4.52	.00	129485
9	2,238	40,674	0	67.70	4.52	4.52	.00	123104
10	2,134	39,030	0	67.70	4.52	4.52	.00	117383
11	2,042	37,469	0	67.70	4.52	4.52	.00	112323
12	1,958	35,970	0	67.70	4.52	4.52	.00	107702
13	1,880	34,531	0	67.70	4.52	4.52	.00	103412
14	1,805	33,150	0	67.70	4.52	4.52	.00	99286
15	1,733	31,824	0	67.70	4.52	4.52	.00	95326
16	1,664	30,551	0	67.70	4.52	4.52	.00	91530
17	1,597	29,329	0	67.70	4.52	4.52	.00	87845
18	1,533	28,156	0	67.70	4.52	4.52	.00	84325
19	1,472	27,030	0	67.70	4.52	4.52	.00	80969
20	1,413	25,949	0	67.70	4.52	4.52	.00	77724
21	1,356	24,911	0	67.70	4.52	4.52	.00	74588
22	1,302	23,915	0	67.70	4.52	4.52	.00	71618
23	1,250	22,958	0	67.70	4.52	4.52	.00	68758
24	1,200	22,040	0	67.70	4.52	4.52	.00	66008
25	1,152	21,158	0	67.70	4.52	4.52	.00	63367
26	1,106	20,312	0	67.70	4.52	4.52	.00	60837
27	1,062	19,500	0	67.70	4.52	4.52	.00	58417
28	1,020	18,720	0	67.70	4.52	4.52	.00	56106
	55,050	988,917	0					2,983,735

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	234305	0	435892	56000	379,892	354,249	94211
2	216184	0	400990	56560	344,430	279,288	76025
3	201753	0	373386	57125	316,261	222,998	62097
4	190389	0	351462	57697	293,765	180,119	51273
5	180504	0	332899	58273	274,626	146,419	42601
6	172479	0	317641	58856	258,785	119,978	35656
7	163782	0	300748	58857	241,891	97,519	29615
8	156155	0	285640	58857	226,783	79,501	24672
9	149375	0	272479	58857	213,622	65,120	20646
10	143338	0	260721	58857	201,864	53,510	17329
11	137605	0	249928	58857	191,071	44,042	14572
12	132100	0	239802	58857	180,945	36,269	12264
13	126815	0	230227	58857	171,370	29,868	10328
14	121743	0	221029	58857	162,172	24,579	8698
15	116874	0	212200	58857	153,343	20,209	7324
16	112199	0	203729	58857	144,872	16,603	6168
17	107711	0	195556	58857	136,699	13,622	5194
18	103403	0	187728	58857	128,871	11,167	4374
19	99268	0	180237	58857	121,380	9,146	3684
20	95298	0	173022	58857	114,165	7,480	3102
21	91486	0	166074	58857	107,217	6,109	2612
22	87828	0	159446	58857	100,589	4,983	2200
23	84313	0	153071	58857	94,214	4,059	1852
24	80942	0	146950	58857	88,093	3,300	1560
25	77703	0	141070	58857	82,213	2,679	1314
26	74596	0	135433	58857	76,576	2,170	1106
27	71614	0	130031	58857	71,174	1,753	932
28	68749	0	124855	58857	65,998	1,414	785
	3598511	0	6582246	1639365	4942881	1838153	542194

$/BBLRESV: 18.63 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 833,235 RI OIL VAL: 245,777
WI PAYOUT: 5.9 GAS VAL: 1,004,916 GAS VAL: 296,417
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,382,610 WI TOTAL: 1,840,420 RI TOTAL: 542,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407085 - WALTER 24 #1H FULL WI DECIMAL = .809167 #WELLS: 1
RRC#, WELL#.....: 280850 - 1H RRC DIST..: 10 FULL RI DECIMAL = .190833 DEPTH: 9223
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,622,950
01	HEMPHILL COUNTY	1.000000	2,622,950
30	CANADIAN ISD (HEMPHI	1.000000	2,622,950
60	HEMPHILL CO HOSPITAL	1.000000	2,622,950
62	HEMPHILL CO UNDERGRO	1.000000	2,622,950

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,348	101,911	0	62.59	4.10	4.10	.00	270854
2	4,599	92,739	0	63.57	4.14	4.14	.00	236581
3	3,955	84,392	0	64.58	4.18	4.18	.00	206692
4	3,401	76,797	0	65.60	4.23	4.23	.00	180563
5	2,925	69,885	0	66.63	4.27	4.27	.00	157722
6	2,515	63,595	0	67.70	4.31	4.31	.00	137819
7	2,163	57,872	0	67.70	4.31	4.31	.00	118525
8	1,860	52,663	0	67.70	4.31	4.31	.00	101931
9	1,600	47,923	0	67.70	4.31	4.31	.00	87661
10	1,376	43,610	0	67.70	4.31	4.31	.00	75388
11	1,183	39,685	0	67.70	4.31	4.31	.00	64834
12	1,017	36,114	0	67.70	4.31	4.31	.00	55757
13	875	32,863	0	67.70	4.31	4.31	.00	47951
14	752	29,906	0	67.70	4.31	4.31	.00	41238
15	647	27,214	0	67.70	4.31	4.31	.00	35465
16	556	24,765	0	67.70	4.31	4.31	.00	30499
17	478	22,536	0	67.70	4.31	4.31	.00	26230
18	411	20,508	0	67.70	4.31	4.31	.00	22557
19	354	18,662	0	67.70	4.31	4.31	.00	19399
20	304	16,982	0	67.70	4.31	4.31	.00	16683
21	261	15,454	0	67.70	4.31	4.31	.00	14348
	36,580	976,076	0					1,948,697

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	16.0	295	
	14.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 750,640
LAST YR RI VAL: 258,000
LAST YR 8/8 VAL: 1,008,640

LAST YR OIL PROD: 5,874
LAST YR GAS PROD: 111,781

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	338098	0	608952	60000	548,952	507,506	133343
2	310671	0	547252	60600	486,652	384,538	103303
3	285442	0	492134	61206	430,928	291,031	80085
4	262860	0	443423	61818	381,605	220,274	62206
5	241464	0	399186	62436	336,750	166,139	48276
6	221791	0	359610	63060	296,550	125,046	37491
7	201830	0	320355	63060	257,295	92,731	28793
8	183665	0	285596	63060	222,536	68,550	22127
9	167135	0	254796	63060	191,736	50,480	17018
10	152093	0	227481	63060	164,421	37,000	13098
11	138405	0	203239	63060	140,179	26,961	10088
12	125948	0	181705	63060	118,645	19,504	7775
13	114613	0	162564	63060	99,504	13,980	5997
14	104298	0	145536	63060	82,476	9,904	4628
15	94911	0	130376	63060	67,316	6,910	3574
16	86369	0	116868	63060	53,808	4,720	2762
17	78596	0	104826	63060	41,766	3,132	2135
18	71522	0	94079	63060	31,019	1,988	1652
19	65085	0	84484	63060	21,424	1,173	1279
20	59227	0	75910	63060	12,850	602	991
21	53897	0	68245	63060	5,185	207	767
	3357920	0	5306617	1315020	3991597	2032376	587388

$/BBLRESV: 25.22 EQUIP VAL: 3,188
$/BBLPROD: 57,645 WI OIL VAL: 746,329 RI OIL VAL: 215,701
WI PAYOUT: 4.6 GAS VAL: 1,286,045 GAS VAL: 371,687
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,622,950 WI TOTAL: 2,035,560 RI TOTAL: 587,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407160 - WALTER 24 #2H FULL WI DECIMAL = .809167 #WELLS: 1
RRC#, WELL#.....: 282909 - 2H RRC DIST..: 10 FULL RI DECIMAL = .190833 DEPTH: 9100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,154,260
01	HEMPHILL COUNTY	1.000000	1,154,260
30	CANADIAN ISD (HEMPHI	1.000000	1,154,260
60	HEMPHILL CO HOSPITAL	1.000000	1,154,260
62	HEMPHILL CO UNDERGRO	1.000000	1,154,260

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,020	51,073	0	62.59	4.26	4.26	.00	152950
2	2,599	43,984	0	63.57	4.31	4.31	.00	133689
3	2,284	38,718	0	64.58	4.35	4.35	.00	119353
4	2,042	34,640	0	65.60	4.39	4.39	.00	108392
5	1,838	31,176	0	66.63	4.44	4.44	.00	99095
6	1,654	28,058	0	67.70	4.49	4.49	.00	90607
7	1,489	25,252	0	67.70	4.49	4.49	.00	81568
8	1,340	22,727	0	67.70	4.49	4.49	.00	73406
9	1,206	20,454	0	67.70	4.49	4.49	.00	66065
10	1,085	18,409	0	67.70	4.49	4.49	.00	59437
11	977	16,568	0	67.70	4.49	4.49	.00	53521
12	879	14,911	0	67.70	4.49	4.49	.00	48152
13	791	13,420	0	67.70	4.49	4.49	.00	43331
14	712	12,078	0	67.70	4.49	4.49	.00	39004
15	641	10,870	0	67.70	4.49	4.49	.00	35114
	22,557	382,338	0					1,203,684

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	176051	0	329001	80000	249,001	230,202	72042
2	153395	0	287084	76760	210,324	166,192	54192
3	136283	0	255636	73651	181,985	122,905	41600
4	123050	0	231442	70668	160,774	92,803	32468
5	112006	0	211101	71375	139,726	68,935	25529
6	101939	0	192546	72089	120,457	50,793	20074
7	91745	0	173313	72090	101,223	36,481	15577
8	82571	0	155977	72090	83,887	25,841	12084
9	74313	0	140378	72090	68,288	17,979	9377
10	66883	0	126320	72090	54,230	12,203	7273
11	60194	0	113715	72090	41,625	8,005	5645
12	54174	0	102326	72090	30,236	4,971	4378
13	48757	0	92088	72090	19,998	2,809	3397
14	43881	0	82885	72090	10,795	1,296	2635
15	39492	0	74606	72090	2,516	258	2046
	1364734	0	2568418	1093353	1475065	841673	308317

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000			

1
5.0 3

$/BBLRESV: 21.61 EQUIP VAL: 4,272
$/BBLPROD: 0 WI OIL VAL: 394,448 RI OIL VAL: 144,492
WI PAYOUT: 4.3 GAS VAL: 447,224 GAS VAL: 163,825
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,154,260 WI TOTAL: 845,940 RI TOTAL: 308,320

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.0 D B: 1.120 De/Dt: 15.0 / 10.0
GAS: 152.0 D B: 1.140 De/Dt: 15.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 382,490
LAST YR RI VAL: 178,090
LAST YR 8/8 VAL: 560,580

LAST YR OIL PROD: 3,502
LAST YR GAS PROD: 59,866

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 407247 - HUMPHREYS TRUST #1H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 290517 - 1H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 9024
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,117,740
01	HEMPHILL COUNTY	1.000000	3,117,740
30	CANADIAN ISD (HEMPHI	1.000000	3,117,740
60	HEMPHILL CO HOSPITAL	1.000000	3,117,740
62	HEMPHILL CO UNDERGRO	1.000000	3,117,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
68,000	21.0	295	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 7,144
LAST YR GAS PROD: 100,149

REMARKS1: #1H RECLASSED FROM 9181 TY22
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	7,208	101,257	0	62.59	3.31	3.31	.00	390244
2	6,487	91,131	0	63.57	3.34	3.34	.00	356718
3	5,838	82,018	0	64.58	3.38	3.38	.00	326147
4	5,254	73,816	0	65.60	3.41	3.41	.00	298169
5	4,729	66,434	0	66.63	3.45	3.45	.00	272565
6	4,256	59,791	0	67.70	3.48	3.48	.00	249248
7	3,830	53,812	0	67.70	3.48	3.48	.00	224323
8	3,447	48,430	0	67.70	3.48	3.48	.00	201891
9	3,102	43,587	0	67.70	3.48	3.48	.00	181702
10	2,792	39,229	0	67.70	3.48	3.48	.00	163532
11	2,513	35,306	0	67.70	3.48	3.48	.00	147178
12	2,261	31,775	0	67.70	3.48	3.48	.00	132461
13	2,035	28,597	0	67.70	3.48	3.48	.00	119214
14	1,832	25,738	0	67.70	3.48	3.48	.00	107293
15	1,648	23,164	0	67.70	3.48	3.48	.00	96564
16	1,484	20,847	0	67.70	3.48	3.48	.00	86907
17	1,335	18,763	0	67.70	3.48	3.48	.00	78217
18	1,202	16,886	0	67.70	3.48	3.48	.00	70395
19	1,081	15,198	0	67.70	3.48	3.48	.00	63355
20	973	13,678	0	67.70	3.48	3.48	.00	57020
21	876	12,310	0	67.70	3.48	3.48	.00	51318
22	788	11,079	0	67.70	3.48	3.48	.00	46186
23	709	9,971	0	67.70	3.48	3.48	.00	41567
	65,680	922,817	0					3,762,214

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	289914	0	680158	68000	612,158	573,341	99860
2	263287	0	620005	68680	551,325	452,952	80556
3	239797	0	565944	69366	496,578	357,869	65073
4	217732	0	515901	70060	445,841	281,847	52494
5	198258	0	470823	70761	400,062	221,846	42395
6	179984	0	429232	71469	357,763	174,026	34204
7	161985	0	386308	71470	314,838	134,341	27242
8	145787	0	347678	71470	276,208	103,382	21697
9	131208	0	312910	71470	241,440	79,272	17281
10	118087	0	281619	71470	210,149	60,526	13763
11	106279	0	253457	71470	181,987	45,977	10963
12	95651	0	228112	71470	156,642	34,714	8731
13	86086	0	205300	71470	133,830	26,017	6954
14	77477	0	184770	71470	113,300	19,320	5538
15	69729	0	166293	71470	94,823	14,184	4412
16	62756	0	149663	71470	78,193	10,260	3513
17	56481	0	134698	71470	63,228	7,277	2798
18	50833	0	121228	71470	49,758	5,024	2229
19	45749	0	109104	71470	37,634	3,333	1775
20	41174	0	98194	71470	26,724	2,076	1414
21	37057	0	88375	71470	16,905	1,152	1126
22	33351	0	79537	71470	8,067	483	897
23	30016	0	71583	71470	113	6	715
	2738678	0	6500892	1633326	4867566	2609225	505630

$/BBLRESV: 26.58 EQUIP VAL: 2,891
$/BBLPROD: 83,128 WI OIL VAL: 1,510,016 RI OIL VAL: 292,619
WI PAYOUT: 5.3 GAS VAL: 1,099,206 GAS VAL: 213,010
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,117,740 WI TOTAL: 2,612,110 RI TOTAL: 505,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 407244 - ALEXANDER UNIT 66 #2H FULL WI DECIMAL = .821094 #WELLS: 1
RRC#, WELL#.....: 290618 - 2H RRC DIST..: 10 FULL RI DECIMAL = .178906 DEPTH: 8708
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,243	19,548	0	62.59	2.10	2.10	.00	115273
2	1,794	15,638	0	63.57	2.13	2.13	.00	93662
3	1,435	12,510	0	64.58	2.14	2.14	.00	76120
4	1,148	10,008	0	65.60	2.17	2.17	.00	61858
5	918	8,006	0	66.63	2.20	2.20	.00	50263
6	734	6,405	0	67.70	2.21	2.21	.00	40856
	8,272	72,115	0					438,032

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	330,210
01	HEMPHILL COUNTY	1.000000	330,210
30	CANADIAN ISD (HEMPHI	1.000000	330,210
60	HEMPHILL CO HOSPITAL	1.000000	330,210
62	HEMPHILL CO UNDERGRO	1.000000	330,210

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33707	0	148980	52000	96,980	90,831	30536
2	27350	0	121012	47268	73,744	60,585	21951
3	21983	0	98103	45354	52,749	38,015	15748
4	17833	0	79691	43516	36,175	22,868	11321
5	14464	0	64727	41754	22,973	12,739	8137
6	11624	0	52480	42171	10,309	5,015	5838
	126961	0	564993	272063	292930	230053	93531

$/BBLRESV: 26.26 EQUIP VAL: 6,627
$/BBLPROD: 31,029 WI OIL VAL: 178,357 RI OIL VAL: 72,513
WI PAYOUT: 3.4 GAS VAL: 51,696 GAS VAL: 21,018
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 330,210 WI TOTAL: 236,680 RI TOTAL: 93,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
52,000	7.0	61	
1	20.0 99	20.0 99	
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 1,833
LAST YR GAS PROD: 14,685

REMARKS1: RECLASSED FROM RRC 9078
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 407245 - FARRAR 118 #1HR FULL WI DECIMAL = .753697 #WELLS: 1
RRC#, WELL#.....: 290619 - 1HR RRC DIST..: 10 FULL RI DECIMAL = .246303 DEPTH: 8185
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	539,640
01	HEMPHILL COUNTY	1.000000	539,640
30	CANADIAN ISD (HEMPHI	1.000000	539,640
60	HEMPHILL CO HOSPITAL	1.000000	539,640
62	HEMPHILL CO UNDERGRO	1.000000	539,640

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,762	37,172	0	62.59	2.03	2.03	.00	83120
2	1,550	30,653	0	63.57	2.05	2.05	.00	74291
3	1,364	26,511	0	64.58	2.07	2.07	.00	66415
4	1,200	23,329	0	65.60	2.09	2.09	.00	59368
5	1,056	20,530	0	66.63	2.12	2.12	.00	53064
6	929	18,066	0	67.70	2.14	2.14	.00	47446
7	818	15,898	0	67.70	2.14	2.14	.00	41753
8	720	13,990	0	67.70	2.14	2.14	.00	36742
9	633	12,311	0	67.70	2.14	2.14	.00	32333
10	557	10,834	0	67.70	2.14	2.14	.00	28453
11	490	9,534	0	67.70	2.14	2.14	.00	25039
12	431	8,390	0	67.70	2.14	2.14	.00	22034
	11,510	227,218	0					570,058

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56873	0	139993	33000	106,993	100,208	43037
2	47361	0	121652	33330	88,322	72,562	33096
3	41361	0	107776	33663	74,113	53,411	25948
4	36750	0	96118	33999	62,119	39,270	20479
5	32804	0	85868	34340	51,528	28,574	16190
6	29140	0	76586	34683	41,903	20,383	12779
7	25643	0	67396	34683	32,713	13,958	9952
8	22566	0	59308	34683	24,625	9,217	7750
9	19858	0	52191	34683	17,508	5,749	6035
10	17475	0	45928	34683	11,245	3,239	4700
11	15378	0	40417	34683	5,734	1,448	3661
12	13533	0	35567	34683	884	196	2850
	358742	0	928800	411113	517687	348215	186477

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,000	5.2	116	
	12.0 99	20.0 1	
		15.0 1	
		12.0 99	

$/BBLRESV: 24.64 EQUIP VAL: 4,945
$/BBLPROD: 54,534 WI OIL VAL: 213,719 RI OIL VAL: 114,452
WI PAYOUT: 4.4 GAS VAL: 134,495 GAS VAL: 72,025
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 539,640 WI TOTAL: 353,160 RI TOTAL: 186,480

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 2,016
LAST YR GAS PROD: 46,915

REMARKS1: RECLASSED FROM RRC 9390 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407249 - URSCHEL 1 #1H FULL WI DECIMAL = .760589 #WELLS: 1
RRC#, WELL#.....: 290620 - 1H RRC DIST..: 10 FULL RI DECIMAL = .239411 DEPTH: 9072
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,202,090
01	HEMPHILL COUNTY	1.000000	1,202,090
30	CANADIAN ISD (HEMPHI	1.000000	1,202,090
60	HEMPHILL CO HOSPITAL	1.000000	1,202,090
62	HEMPHILL CO UNDERGRO	1.000000	1,202,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	10.8	137	
	6.0 99	15.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 3,970
LAST YR GAS PROD: 54,752

REMARKS1: RECLASSED FROM 9620 TY22
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,802	45,326	0	62.59	1.91	1.91	.00	180995
2	3,573	38,300	0	63.57	1.93	1.93	.00	172799
3	3,359	32,363	0	64.58	1.95	1.95	.00	165012
4	3,157	27,347	0	65.60	1.97	1.97	.00	157561
5	2,968	23,108	0	66.63	1.99	1.99	.00	150433
6	2,790	19,526	0	67.70	2.01	2.01	.00	143678
7	2,622	16,500	0	67.70	2.01	2.01	.00	135057
8	2,465	13,942	0	67.70	2.01	2.01	.00	126954
9	2,317	11,781	0	67.70	2.01	2.01	.00	119336
10	2,178	9,955	0	67.70	2.01	2.01	.00	112176
11	2,047	8,412	0	67.70	2.01	2.01	.00	105446
12	1,924	7,108	0	67.70	2.01	2.01	.00	99119
13	1,809	6,006	0	67.70	2.01	2.01	.00	93172
14	1,700	5,075	0	67.70	2.01	2.01	.00	87581
15	1,598	4,288	0	67.70	2.01	2.01	.00	82327
16	1,502	3,624	0	67.70	2.01	2.01	.00	77387
17	1,412	3,062	0	67.70	2.01	2.01	.00	72744
18	1,327	2,587	0	67.70	2.01	2.01	.00	68379
19	1,248	2,186	0	67.70	2.01	2.01	.00	64276
20	1,173	1,847	0	67.70	2.01	2.01	.00	60420
	44,971	282,343	0					2,274,852

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65846	0	246841	60000	186,841	174,994	73092
2	56223	0	229022	60600	168,422	138,370	60014
3	48000	0	213012	61206	151,806	109,402	49397
4	40976	0	198537	61818	136,719	86,429	40744
5	34977	0	185410	62436	122,974	68,193	33672
6	29852	0	173530	63060	110,470	53,736	27890
7	25225	0	160282	63060	97,222	41,485	22797
8	21315	0	148269	63060	85,209	31,893	18662
9	18011	0	137347	63060	74,287	24,390	15298
10	15220	0	127396	63060	64,336	18,529	12557
11	12861	0	118307	63060	55,247	13,958	10320
12	10867	0	109986	63060	46,926	10,400	8490
13	9183	0	102355	63060	39,295	7,639	6992
14	7759	0	95340	63060	32,280	5,504	5764
15	6557	0	88884	63060	25,824	3,863	4756
16	5540	0	82927	63060	19,867	2,607	3926
17	4682	0	77426	63060	14,366	1,653	3244
18	3956	0	72335	63060	9,275	936	2683
19	3343	0	67619	63060	4,559	403	2219
20	2825	0	63245	63060	185	14	1836
	423218	0	2698070	1251960	1446110	794398	404353

$/BBLRESV: 19.58 EQUIP VAL: 3,347
$/BBLPROD: 81,542 WI OIL VAL: 669,789 RI OIL VAL: 340,926
WI PAYOUT: 5.3 GAS VAL: 124,608 GAS VAL: 63,426
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,202,090 WI TOTAL: 797,740 RI TOTAL: 404,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 407246 - HAWKINS UNIT #2H FULL WI DECIMAL = .817672 #WELLS: 1
RRC#, WELL#.....: 290698 - 2H RRC DIST..: 10 FULL RI DECIMAL = .182328 DEPTH: 10024
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	691,160
01	HEMPHILL COUNTY	1.000000	691,160
30	CANADIAN ISD (HEMPHI	1.000000	691,160
60	HEMPHILL CO HOSPITAL	1.000000	691,160
62	HEMPHILL CO UNDERGRO	1.000000	691,160

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,820	27,409	0	62.59	4.44	4.44	.00	93144
2	1,638	23,571	0	63.57	4.48	4.48	.00	85142
3	1,474	20,271	0	64.58	4.53	4.53	.00	77846
4	1,326	17,433	0	65.60	4.58	4.58	.00	71168
5	1,194	14,992	0	66.63	4.62	4.62	.00	65056
6	1,074	12,893	0	67.70	4.67	4.67	.00	59491
7	967	11,088	0	67.70	4.67	4.67	.00	53542
8	870	9,536	0	67.70	4.67	4.67	.00	48188
9	783	8,201	0	67.70	4.67	4.67	.00	43369
10	705	7,053	0	67.70	4.67	4.67	.00	39032
11	634	6,065	0	67.70	4.67	4.67	.00	35129
12	571	5,216	0	67.70	4.67	4.67	.00	31616
13	514	4,486	0	67.70	4.67	4.67	.00	28454
	13,570	168,214	0					731,177

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	5.3	82	
1	10.0 99	14.0 99	
5.0 3			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	99507	0	192651	50000	142,651	133,605	40413
2	86347	0	171489	47975	123,514	101,475	31834
3	75087	0	152933	46031	106,902	77,041	25123
4	65288	0	136456	44167	92,289	58,342	19837
5	56638	0	121694	44608	77,086	42,746	15656
6	49236	0	108727	45055	63,672	30,972	12379
7	42343	0	95885	45055	50,830	21,689	9661
8	36415	0	84603	45055	39,548	14,802	7543
9	31317	0	74686	45055	29,631	9,729	5893
10	26932	0	65964	45055	20,909	6,022	4607
11	23162	0	58291	45055	13,236	3,344	3602
12	19919	0	51535	45055	6,480	1,436	2818
13	17131	0	45585	45055	530	103	2206
	629322	0	1360499	593221	767278	501306	181572

$/BBLRESV: 24.28 EQUIP VAL: 8,281
$/BBLPROD: 62,164 WI OIL VAL: 269,418 RI OIL VAL: 97,583
WI PAYOUT: 4.6 GAS VAL: 231,888 GAS VAL: 83,989
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 691,160 WI TOTAL: 509,590 RI TOTAL: 181,570

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 1,641
LAST YR GAS PROD: 27,745

REMARKS1: RECLASSED FROM RRC 9225 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 407248 - HUMPHREYS TRUST #2H FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 291308 - 2H RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 9112
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,900,670
01	HEMPHILL COUNTY	1.000000	4,900,670
30	CANADIAN ISD (HEMPHI	1.000000	4,900,670
60	HEMPHILL CO HOSPITAL	1.000000	4,900,670
62	HEMPHILL CO UNDERGRO	1.000000	4,900,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	16.6	617	
	23.0 1	19.0 2	
	15.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 7,072
LAST YR GAS PROD: 229,963

REMARKS1: #2H RECLASSED FROM 9181 TY22
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	5,202	199,156	0	62.59	5.39	5.39	.00	281638
2	4,209	161,316	0	63.57	5.44	5.44	.00	231445
3	3,577	136,196	0	64.58	5.50	5.50	.00	199854
4	3,041	119,852	0	65.60	5.56	5.56	.00	172559
5	2,584	105,470	0	66.63	5.62	5.62	.00	148978
6	2,197	92,813	0	67.70	5.67	5.67	.00	128665
7	1,867	81,676	0	67.70	5.67	5.67	.00	109365
8	1,587	71,874	0	67.70	5.67	5.67	.00	92960
9	1,349	63,249	0	67.70	5.67	5.67	.00	79016
10	1,146	55,659	0	67.70	5.67	5.67	.00	67164
11	974	48,980	0	67.70	5.67	5.67	.00	57089
12	828	43,103	0	67.70	5.67	5.67	.00	48526
13	704	37,930	0	67.70	5.67	5.67	.00	41247
14	598	33,379	0	67.70	5.67	5.67	.00	35060
15	508	29,373	0	67.70	5.67	5.67	.00	29801
16	432	25,848	0	67.70	5.67	5.67	.00	25331
17	367	22,746	0	67.70	5.67	5.67	.00	21531
18	312	20,017	0	67.70	5.67	5.67	.00	18301
19	265	17,615	0	67.70	5.67	5.67	.00	15556
20	225	15,501	0	67.70	5.67	5.67	.00	13223
21	191	13,641	0	67.70	5.67	5.67	.00	11239
22	163	12,004	0	67.70	5.67	5.67	.00	9553
	32,326	1,407,398	0					1,838,101

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	928535	0	1210173	60000	1,150,173	1,077,241	177674
2	759090	0	990535	60600	929,935	764,007	128698
3	647952	0	847806	61206	786,600	566,879	97481
4	576419	0	748978	61818	687,160	434,402	76210
5	512722	0	661700	62436	599,264	332,310	59583
6	455210	0	583875	63060	520,815	253,340	46527
7	400585	0	509950	63060	446,890	190,688	35962
8	352514	0	445474	63060	382,414	143,134	27800
9	310213	0	389229	63060	326,169	107,091	21496
10	272987	0	340151	63060	277,091	79,805	16624
11	240229	0	297318	63060	234,258	59,183	12859
12	211401	0	259927	63060	196,867	43,628	9948
13	186033	0	227280	63060	164,220	31,925	7698
14	163709	0	198769	63060	135,709	23,141	5958
15	144064	0	173865	63060	110,805	16,575	4613
16	126776	0	152107	63060	89,047	11,684	3571
17	111563	0	133094	63060	70,034	8,061	2765
18	98176	0	116477	63060	53,417	5,393	2141
19	86395	0	101951	63060	38,891	3,444	1659
20	76027	0	89250	63060	26,190	2,034	1285
21	66904	0	78143	63060	15,083	1,028	995
22	58875	0	68428	63060	5,368	321	772
	6786379	0	8624480	1378080	7246400	4155314	742319

$/BBLRESV: 31.67 EQUIP VAL: 3,036
$/BBLPROD: 61,676 WI OIL VAL: 885,605 RI OIL VAL: 158,207
WI PAYOUT: 5.0 GAS VAL: 3,269,704 GAS VAL: 584,111
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,900,670 WI TOTAL: 4,158,350 RI TOTAL: 742,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404707 - MATHERS LINK #135 FULL WI DECIMAL = .785000 #WELLS: 1
RRC#, WELL#.....: 7522 - 1 RRC DIST..: 10 FULL RI DECIMAL = .215000 DEPTH: 8880
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 58256380
OIL FIELD NAME...: MATHERS LINK (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	289,380
01	HEMPHILL COUNTY	1.000000	289,380
30	CANADIAN ISD (HEMPHI	1.000000	289,380
60	HEMPHILL CO HOSPITAL	1.000000	289,380
62	HEMPHILL CO UNDERGRO	1.000000	289,380

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	682	20,677	0	62.79	3.61	3.61	.00	33616
2	613	16,215	0	63.78	3.64	3.64	.00	30691
3	557	13,774	0	64.79	3.68	3.68	.00	28371
4	507	12,121	0	65.82	3.72	3.72	.00	26228
5	461	10,666	0	66.86	3.75	3.75	.00	24245
6	420	9,386	0	67.91	3.80	3.80	.00	22409
7	382	8,260	0	67.91	3.80	3.80	.00	20392
8	348	7,268	0	67.91	3.80	3.80	.00	18557
9	316	6,396	0	67.91	3.80	3.80	.00	16887
10	288	5,629	0	67.91	3.80	3.80	.00	15367
11	262	4,953	0	67.91	3.80	3.80	.00	13984
	4,836	115,345	0					250,747

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58596	0	92212	25200	67,012	61,952	23449
2	46333	0	77024	25452	51,572	40,751	16885
3	39790	0	68161	25706	42,455	28,672	12881
4	35396	0	61624	25964	35,660	20,584	10039
5	31400	0	55645	26223	29,422	14,516	7815
6	28000	0	50409	26486	23,923	10,087	6103
7	24640	0	45032	26486	18,546	6,684	4700
8	21683	0	40240	26486	13,754	4,237	3621
9	19081	0	35968	26486	9,482	2,497	2790
10	16792	0	32159	26486	5,673	1,277	2151
11	14777	0	28761	26486	2,275	438	1658
	336488	0	587235	287461	299774	191695	92092

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	2.0	67	
	11.0 1	25.0 1	
	9.0 99	18.0 1	
		12.0 99	

$/BBLRESV: 21.57 EQUIP VAL: 5,592
$/BBLPROD: 52,136 WI OIL VAL: 81,853 RI OIL VAL: 39,323
WI PAYOUT: 4.0 GAS VAL: 109,842 GAS VAL: 52,769
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 289,380 WI TOTAL: 197,290 RI TOTAL: 92,090

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 95,870
LAST YR RI VAL: 62,630
LAST YR 8/8 VAL: 158,500

LAST YR OIL PROD: 628
LAST YR GAS PROD: 23,381

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403526 - WRIGHT #5 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 142772 - 5 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 7598
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 58257200
GAS FIELD NAME...: MATHERS RANCH (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.38
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000			
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 200144 - STUDER #1 FULL WI DECIMAL = .743700 #WELLS: 1
RRC#, WELL#.....: 128788 - 1 RRC DIST..: 10 FULL RI DECIMAL = .256300 DEPTH: 10212
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 58257300
GAS FIELD NAME...: MATHERS RANCH (GRANITE WASH)

ALT FRZ.: ALT G$ RRC: 53608
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,600		2	
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 49

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 130058 - SANDERS A #74 (GAS) FULL WI DECIMAL = .752000 #WELLS: 1
RRC#, WELL#.....: 108746 - 74 A RRC DIST..: 10 FULL RI DECIMAL = .248000 DEPTH: 13400
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	58	2,486	0	62.59	3.26	3.26	.00	2730
	58	2,486	0					2,730

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,600
01	HEMPHILL COUNTY	1.000000	17,600
30	CANADIAN ISD (HEMPHI	1.000000	17,600
60	HEMPHILL CO HOSPITAL	1.000000	17,600
62	HEMPHILL CO UNDERGRO	1.000000	17,600

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6094	0	8824	13500	-4,676	-4,360	2726
	6094	0	8824	13500	4676	4360	2726

$/BBLRESV: 30.93 EQUIP VAL: 14,871
$/BBLPROD: 8,993 WI OIL VAL: 1,349- RI OIL VAL: 843
WI PAYOUT: .0 GAS VAL: 3,011- GAS VAL: 1,883
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,600 WI TOTAL: 14,870 RI TOTAL: 2,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.84
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500	.2	9	
	32.0 1	38.0 1	
	20.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,590
LAST YR 8/8 VAL: 18,460

LAST YR OIL PROD: 67
LAST YR GAS PROD: 3,942

REMARKS1: PREV OP APACHE
REMARKS2: MEG GRANITE WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406407 - BURTON #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 262143 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
	35.0 99	33.0 1	
		20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406433 - DAUGHTRY 105 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 262450 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12050
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	266,430
01	HEMPHILL COUNTY	1.000000	266,430
30	CANADIAN ISD (HEMPHI	1.000000	266,430
60	HEMPHILL CO HOSPITAL	1.000000	266,430
62	HEMPHILL CO UNDERGRO	1.000000	266,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.1	85	
	60.0 99	7.0 1	
		6.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,300
LAST YR RI VAL: 97,190
LAST YR 8/8 VAL: 227,490

LAST YR OIL PROD: 81
LAST YR GAS PROD: 31,923

REMARKS1: TY2020/20K
REMARKS2: PREV OP APACHE
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	22	29,739	0	62.59	2.60	2.60	.00	1033
2	8	27,805	0	63.57	2.63	2.63	.00	420
3	3	26,275	0	64.58	2.65	2.65	.00	170
4	1	24,961	0	65.60	2.68	2.68	.00	69
5	0	23,713	0	66.63	2.70	2.70	.00	28
6	0	22,527	0	67.70	2.73	2.73	.00	11
7	0	21,401	0	67.70	2.73	2.73	.00	5
8	0	20,331	0	67.70	2.73	2.73	.00	2
9	0	19,314	0	67.70	2.73	2.73	.00	1
10	0	18,348	0	67.70	2.73	2.73	.00	0
11	0	17,431	0	67.70	2.73	2.73	.00	0
12	0	16,559	0	67.70	2.73	2.73	.00	0
13	0	15,731	0	67.70	2.73	2.73	.00	0
14	0	14,945	0	67.70	2.73	2.73	.00	0
15	0	14,197	0	67.70	2.73	2.73	.00	0
16	0	13,488	0	67.70	2.73	2.73	.00	0
17	0	12,813	0	67.70	2.73	2.73	.00	0
18	0	12,172	0	67.70	2.73	2.73	.00	0
19	0	11,564	0	67.70	2.73	2.73	.00	0
	34	363,314	0					1,739

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57991	0	59024	22500	36,524	34,059	18426
2	54845	0	55265	22725	32,540	26,386	15135
3	52222	0	52392	22952	29,440	20,758	12586
4	50172	0	50241	23181	27,060	16,591	10587
5	48019	0	48047	23413	24,634	13,133	8881
6	46125	0	46136	23648	22,488	10,426	7481
7	43819	0	43824	23648	20,176	8,134	6233
8	41628	0	41630	23648	17,982	6,304	5194
9	39547	0	39548	23648	15,900	4,847	4328
10	37569	0	37569	23648	13,921	3,690	3607
11	35691	0	35691	23648	12,043	2,776	3006
12	33906	0	33906	23648	10,258	2,056	2505
13	32211	0	32211	23648	8,563	1,492	2087
14	30600	0	30600	23648	6,952	1,054	1739
15	29070	0	29070	23648	5,422	715	1449
16	27617	0	27617	23648	3,969	455	1208
17	26236	0	26236	23648	2,588	258	1007
18	24924	0	24924	23648	1,276	111	839
19	23678	0	23678	23648	30	2	699
	735870	0	737609	445843	291766	153247	106997

$/BBLRESV: 14.16 EQUIP VAL: 6,179
$/BBLPROD: 4,813 WI OIL VAL: 361 RI OIL VAL: 252
WI PAYOUT: 5.4 GAS VAL: 152,886 GAS VAL: 106,745
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 266,430 WI TOTAL: 159,430 RI TOTAL: 107,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406505 - DAUGHTRY 98 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 264768 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12225
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,110
01	HEMPHILL COUNTY	1.000000	18,110
30	CANADIAN ISD (HEMPHI	1.000000	18,110
60	HEMPHILL CO HOSPITAL	1.000000	18,110
62	HEMPHILL CO UNDERGRO	1.000000	18,110

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,468	0	62.59	2.53	2.53	.00	0
	0	5,468	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10376	0	10376	17500	-7,124	-6,643	3240
	10376	0	10376	17500	7124	6643	3240

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,643- GAS VAL: 3,240
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,110 WI TOTAL: 14,870 RI TOTAL: 3,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500		18	
		27.0 1	
		20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 75,370
LAST YR RI VAL: 64,760
LAST YR 8/8 VAL: 140,130

LAST YR OIL PROD: 70
LAST YR GAS PROD: 7,679

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406506 - DAUGHTRY 134 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 264774 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12435
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	182,110
01	HEMPHILL COUNTY	1.000000	182,110
30	CANADIAN ISD (HEMPHI	1.000000	182,110
60	HEMPHILL CO HOSPITAL	1.000000	182,110
62	HEMPHILL CO UNDERGRO	1.000000	182,110

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	136	21,342	0	62.59	2.64	2.64	.00	6384
2	119	19,848	0	63.57	2.67	2.67	.00	5706
3	105	18,458	0	64.58	2.70	2.70	.00	5101
4	92	17,166	0	65.60	2.72	2.72	.00	4560
5	81	15,964	0	66.63	2.75	2.75	.00	4076
6	71	14,847	0	67.70	2.78	2.78	.00	3644
7	63	13,808	0	67.70	2.78	2.78	.00	3207
8	55	12,841	0	67.70	2.78	2.78	.00	2822
9	48	11,942	0	67.70	2.78	2.78	.00	2483
10	43	11,106	0	67.70	2.78	2.78	.00	2185
11	37	10,329	0	67.70	2.78	2.78	.00	1923
12	33	9,606	0	67.70	2.78	2.78	.00	1692
	883	177,257	0					43,783

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42257	0	48641	20500	28,141	26,242	15186
2	39746	0	45452	20705	24,747	20,066	12448
3	37379	0	42480	20912	21,568	15,207	10205
4	35020	0	39580	21121	18,459	11,318	8340
5	32928	0	37004	21332	15,672	8,355	6841
6	30957	0	34601	21545	13,056	6,053	5610
7	28790	0	31997	21545	10,452	4,213	4551
8	26775	0	29597	21545	8,052	2,823	3693
9	24900	0	27383	21545	5,838	1,779	2997
10	23157	0	25342	21545	3,797	1,006	2433
11	21536	0	23459	21545	1,914	441	1976
12	20029	0	21721	21545	176	35	1604
	363474	0	407257	255385	151872	97538	75884

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,500	.4	61	
	12.0 99	7.0 99	

$/BBLRESV: 15.85 EQUIP VAL: 8,695
$/BBLPROD: 34,953 WI OIL VAL: 10,486 RI OIL VAL: 8,158
WI PAYOUT: 4.8 GAS VAL: 87,052 GAS VAL: 67,726
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 182,110 WI TOTAL: 106,230 RI TOTAL: 75,880

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,850
LAST YR RI VAL: 52,850
LAST YR 8/8 VAL: 113,700

LAST YR OIL PROD: 157
LAST YR GAS PROD: 22,351

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406624 - GRACIE VAIL 77 #1HD FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 268112 - 1HD RRC DIST..: 10 FULL RI DECIMAL = .166667 DEPTH: 10875
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	141,880
01	HEMPHILL COUNTY	1.000000	141,880
30	CANADIAN ISD (HEMPHI	1.000000	141,880
60	HEMPHILL CO HOSPITAL	1.000000	141,880
62	HEMPHILL CO UNDERGRO	1.000000	141,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	225	11,132	0	62.59	5.32	5.32	.00	11736
2	180	9,239	0	63.57	5.37	5.37	.00	9536
3	144	7,668	0	64.58	5.43	5.43	.00	7750
4	115	6,365	0	65.60	5.49	5.49	.00	6298
5	92	5,283	0	66.63	5.55	5.55	.00	5117
6	73	4,384	0	67.70	5.60	5.60	.00	4159
	829	44,071	0					44,596

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49352	0	61088	20000	41,088	38,315	11442
2	41347	0	50883	20200	30,683	24,879	8361
3	34701	0	42451	20402	22,049	15,547	6118
4	29120	0	35418	20606	14,812	9,082	4479
5	24434	0	29551	20812	8,739	4,660	3277
6	20463	0	24622	21020	3,602	1,670	2396
	199417	0	244013	123040	120973	94153	36073

$/BBLRESV: 24.94 EQUIP VAL: 11,652
$/BBLPROD: 29,515 WI OIL VAL: 17,207 RI OIL VAL: 6,593
WI PAYOUT: 3.8 GAS VAL: 76,946 GAS VAL: 29,480
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 141,880 WI TOTAL: 105,810 RI TOTAL: 36,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.7	34	
	20.0 99	17.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 249
LAST YR GAS PROD: 10,506

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 406846 - GRACIE VAIL 77 #2H FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 272493 - 2H RRC DIST..: 10 FULL RI DECIMAL = .166667 DEPTH: 10956
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 60265500
GAS FIELD NAME...: MEG (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	814,510
01	HEMPHILL COUNTY	1.000000	814,510
30	CANADIAN ISD (HEMPHI	1.000000	814,510
60	HEMPHILL CO HOSPITAL	1.000000	814,510
62	HEMPHILL CO UNDERGRO	1.000000	814,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	2.6	160	
	15.0 1	12.0 99	
	12.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,720
LAST YR RI VAL: 57,690
LAST YR 8/8 VAL: 188,410

LAST YR OIL PROD: 874
LAST YR GAS PROD: 64,214

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	863	54,204	0	62.59	3.85	3.85	.00	45013
2	747	47,699	0	63.57	3.89	3.89	.00	39572
3	665	41,975	0	64.58	3.93	3.93	.00	35788
4	598	36,938	0	65.60	3.97	3.97	.00	32718
5	538	32,505	0	66.63	4.02	4.02	.00	29909
6	484	28,605	0	67.70	4.06	4.06	.00	27350
7	436	25,172	0	67.70	4.06	4.06	.00	24615
8	392	22,151	0	67.70	4.06	4.06	.00	22153
9	353	19,493	0	67.70	4.06	4.06	.00	19938
10	318	17,154	0	67.70	4.06	4.06	.00	17944
11	286	15,095	0	67.70	4.06	4.06	.00	16150
12	257	13,284	0	67.70	4.06	4.06	.00	14535
13	231	11,690	0	67.70	4.06	4.06	.00	13081
14	208	10,287	0	67.70	4.06	4.06	.00	11773
	6,376	376,252	0					350,539

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	173904	0	218917	40000	178,917	166,840	41008
2	154626	0	194198	40400	153,798	124,710	31909
3	137470	0	173258	40804	132,454	93,395	24973
4	122205	0	154923	41212	113,711	69,721	19588
5	108895	0	138804	41624	97,180	51,812	15394
6	96781	0	124131	42040	82,091	38,059	12076
7	85167	0	109782	42040	67,742	27,310	9369
8	74947	0	97100	42040	55,060	19,302	7268
9	65953	0	85891	42040	43,851	13,368	5640
10	58039	0	75983	42040	33,943	8,998	4377
11	51074	0	67224	42040	25,184	5,805	3397
12	44945	0	59480	42040	17,440	3,495	2636
13	39552	0	52633	42040	10,593	1,846	2047
14	34806	0	46579	42040	4,539	688	1589
	1248364	0	1598903	582400	1016503	625349	181271

$/BBLRESV: 25.81 EQUIP VAL: 7,886
$/BBLPROD: 63,267 WI OIL VAL: 137,100 RI OIL VAL: 39,741
WI PAYOUT: 4.6 GAS VAL: 488,249 GAS VAL: 141,530
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 814,510 WI TOTAL: 633,240 RI TOTAL: 181,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405499 - HARDIN 77 #2 FULL WI DECIMAL = .768125 #WELLS: 1
RRC#, WELL#.....: 227388 - 2 RRC DIST..: 10 FULL RI DECIMAL = .231875 DEPTH: 11499
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500			
	20.0 99	18.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405729 - HARDIN 77 #4 FULL WI DECIMAL = .768125 #WELLS: 1
RRC#, WELL#.....: 236323 - 4 RRC DIST..: 10 FULL RI DECIMAL = .231875 DEPTH: 12004
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	121	1,457	0	62.59	3.16	3.16	.00	5817
	121	1,457	0					5,817

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,520
01	HEMPHILL COUNTY	1.000000	17,520
30	CANADIAN ISD (HEMPHI	1.000000	17,520
60	HEMPHILL CO HOSPITAL	1.000000	17,520
62	HEMPHILL CO UNDERGRO	1.000000	17,520

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3537	0	9354	14500	-5,146	-4,799	2645
	3537	0	9354	14500	5146	4799	2645

$/BBLRESV: 32.11 EQUIP VAL: 14,871
$/BBLPROD: 9,720 WI OIL VAL: 2,984- RI OIL VAL: 1,645
WI PAYOUT: .0 GAS VAL: 1,815- GAS VAL: 1,000
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,520 WI TOTAL: 14,870 RI TOTAL: 2,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.4	5	
	28.0 99	32.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,530
LAST YR 8/8 VAL: 17,400

LAST YR OIL PROD: 179
LAST YR GAS PROD: 2,035

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406974 - HARDIN 77 #2H FULL WI DECIMAL = .774233 #WELLS: 1
RRC#, WELL#.....: 277949 - 2H RRC DIST..: 10 FULL RI DECIMAL = .225767 DEPTH: 10748
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
112,000		2	
10.0 1	33.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 20,620
LAST YR 8/8 VAL: 35,490

LAST YR OIL PROD: 5
LAST YR GAS PROD: 466

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406979 - HARDIN 77 #1H FULL WI DECIMAL = .774233 #WELLS: 1
RRC#, WELL#.....: 278107 - 1H RRC DIST..: 10 FULL RI DECIMAL = .225767 DEPTH: 11063
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,614		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			
		40.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403509 - MITCHELL #1-127 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 6844 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 6750
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 69433500
OIL FIELD NAME...: PARSELL, SE. (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	149,050
01	HEMPHILL COUNTY	1.000000	149,050
30	CANADIAN ISD (HEMPHI	1.000000	149,050
60	HEMPHILL CO HOSPITAL	1.000000	149,050
62	HEMPHILL CO UNDERGRO	1.000000	149,050

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	622	4,929	0	62.79	4.63	4.63	.00	29292
2	566	4,633	0	63.78	4.68	4.68	.00	27076
3	515	4,355	0	64.79	4.73	4.73	.00	25029
4	468	4,093	0	65.82	4.78	4.78	.00	23138
5	426	3,848	0	66.86	4.83	4.83	.00	21389
6	388	3,617	0	67.91	4.87	4.87	.00	19769
7	353	3,400	0	67.91	4.87	4.87	.00	17990
8	321	3,196	0	67.91	4.87	4.87	.00	16371
9	292	3,004	0	67.91	4.87	4.87	.00	14897
10	266	2,824	0	67.91	4.87	4.87	.00	13557
	4,217	37,899	0					208,508

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17116	0	46408	21000	25,408	23,490	14363
2	16263	0	43339	21210	22,129	17,486	11563
3	15450	0	40479	21422	19,057	12,871	9311
4	14677	0	37815	21636	16,179	9,339	7498
5	13941	0	35330	21852	13,478	6,649	6039
6	13213	0	32982	22070	10,912	4,601	4860
7	12420	0	30410	22071	8,339	3,006	3863
8	11675	0	28046	22071	5,975	1,840	3072
9	10974	0	25871	22071	3,800	1,000	2442
10	10316	0	23873	22071	1,802	406	1943
	136045	0	344553	217474	127079	80688	64954

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 5.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.46
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 15.44 EQUIP VAL: 3,415
$/BBLPROD: 36,170 WI OIL VAL: 48,829 RI OIL VAL: 39,307
WI PAYOUT: 4.1 GAS VAL: 31,859 GAS VAL: 25,647
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 149,050 WI TOTAL: 84,100 RI TOTAL: 64,950

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.8	14	
	9.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 5,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,910
LAST YR RI VAL: 33,780
LAST YR 8/8 VAL: 55,690

LAST YR OIL PROD: 818
LAST YR GAS PROD: 5,694

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: SEC 127 BLK 42 SUR H&TC
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 403885 - PYEATT 1051 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 168049 - 1051 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12000
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403962 - COOK FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 171601 - 1A RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 19600
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,400
01	HEMPHILL COUNTY	1.000000	24,400
30	CANADIAN ISD (HEMPHI	1.000000	24,400
60	HEMPHILL CO HOSPITAL	1.000000	24,400
62	HEMPHILL CO UNDERGRO	1.000000	24,400

$/BBLRESV:	.00	EQUIP VAL:	24,398		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			24,400		0
8/8 VALUE:	24,400	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500			
	16.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,180
LAST YR RI VAL: 4,950
LAST YR 8/8 VAL: 29,130

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405388 - PYEATT #3051 FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 227357 - 3051 RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 12308
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	218,800
01	HEMPHILL COUNTY	1.000000	218,800
30	CANADIAN ISD (HEMPHI	1.000000	218,800
60	HEMPHILL CO HOSPITAL	1.000000	218,800
62	HEMPHILL CO UNDERGRO	1.000000	218,800

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	309	19,000	0	62.59	3.31	3.31	.00	15714
2	278	17,290	0	63.57	3.34	3.34	.00	14364
3	250	15,733	0	64.58	3.38	3.38	.00	13133
4	225	14,317	0	65.60	3.41	3.41	.00	12006
5	202	13,029	0	66.63	3.45	3.45	.00	10975
6	182	11,856	0	67.70	3.48	3.48	.00	10036
7	164	10,789	0	67.70	3.48	3.48	.00	9033
8	147	9,818	0	67.70	3.48	3.48	.00	8129
9	133	8,934	0	67.70	3.48	3.48	.00	7316
10	119	8,130	0	67.70	3.48	3.48	.00	6585
11	107	7,398	0	67.70	3.48	3.48	.00	5926
	2,116	136,294	0					113,217

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51098	0	66812	24000	42,812	39,922	14440
2	46921	0	61285	24240	37,045	30,039	11620
3	43209	0	56342	24482	31,860	22,465	9370
4	39669	0	51675	24726	26,949	16,523	7539
5	36523	0	47498	24974	22,524	12,009	6079
6	33525	0	43561	25223	18,338	8,501	4890
7	30507	0	39540	25224	14,316	5,771	3893
8	27762	0	35891	25224	10,667	3,739	3100
9	25263	0	32579	25224	7,355	2,242	2468
10	22989	0	29574	25224	4,350	1,153	1966
11	20920	0	26846	25224	1,622	374	1566
	378386	0	491603	273765	217838	142738	66931

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.9	55	
	10.0 99	9.0 99	

$/BBLRESV: 19.13 EQUIP VAL: 9,129
$/BBLPROD: 44,970 WI OIL VAL: 32,873 RI OIL VAL: 15,414
WI PAYOUT: 4.6 GAS VAL: 109,865 GAS VAL: 51,517
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 218,800 WI TOTAL: 151,870 RI TOTAL: 66,930

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,570
LAST YR RI VAL: 30,670
LAST YR 8/8 VAL: 74,240

LAST YR OIL PROD: 398
LAST YR GAS PROD: 22,062

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405446 - SHELL FEE 45 #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 230275 - 3 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12372
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	123,720
01	HEMPHILL COUNTY	1.000000	123,720
30	CANADIAN ISD (HEMPHI	1.000000	123,720
60	HEMPHILL CO HOSPITAL	1.000000	123,720
62	HEMPHILL CO UNDERGRO	1.000000	123,720

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	262	17,036	0	62.59	3.26	3.26	.00	12299
2	217	15,673	0	63.57	3.30	3.30	.00	10368
3	180	14,419	0	64.58	3.33	3.33	.00	8742
4	149	13,265	0	65.60	3.37	3.37	.00	7370
5	124	12,204	0	66.63	3.40	3.40	.00	6214
6	103	11,228	0	67.70	3.44	3.44	.00	5240
	1,035	83,825	0					50,233

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41653	0	53952	32000	21,952	20,470	16844
2	38791	0	49159	32320	16,839	13,654	13462
3	36012	0	44754	32643	12,111	8,540	10751
4	33529	0	40899	32969	7,930	4,862	8618
5	31121	0	37335	33298	4,037	2,152	6901
6	28969	0	34209	33631	578	268	5547
	210075	0	260308	196861	63447	49946	62123

$/BBLRESV: 12.43 EQUIP VAL: 11,652
$/BBLPROD: 16,063 WI OIL VAL: 9,638 RI OIL VAL: 11,988
WI PAYOUT: 4.7 GAS VAL: 40,308 GAS VAL: 50,135
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 123,720 WI TOTAL: 61,600 RI TOTAL: 62,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	.8	49	
	17.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,040
LAST YR RI VAL: 11,550
LAST YR 8/8 VAL: 26,590

LAST YR OIL PROD: 331
LAST YR GAS PROD: 22,537

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405565 - RAMP RANCH #3025 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 230744 - 3025 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12093
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500			
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,250
LAST YR RI VAL: 3,190
LAST YR 8/8 VAL: 18,440

LAST YR OIL PROD: 3
LAST YR GAS PROD: 4,551

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2022 MNRLMASH

LEASE#, NAME.....: 405674 - SHELL FEE 45 #12 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 235580 - 12 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12690
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	96,600
01	HEMPHILL COUNTY	1.000000	96,600
30	CANADIAN ISD (HEMPHI	1.000000	96,600
60	HEMPHILL CO HOSPITAL	1.000000	96,600
62	HEMPHILL CO UNDERGRO	1.000000	96,600

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	241	15,504	0	62.59	3.64	3.64	.00	11313
2	216	9,296	0	63.57	3.68	3.68	.00	10341
3	195	6,659	0	64.58	3.72	3.72	.00	9455
4	175	5,190	0	65.60	3.75	3.75	.00	8644
	827	36,649	0					39,753

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42326	0	53639	24500	29,139	27,172	16746
2	25657	0	35998	22270	13,728	11,131	9858
3	18579	0	28034	20243	7,791	5,494	6735
4	14597	0	23241	20445	2,796	1,714	4897
	101159	0	140912	87458	53454	45511	38236

$/BBLRESV: 20.72 EQUIP VAL: 12,846
$/BBLPROD: 24,455 WI OIL VAL: 12,839 RI OIL VAL: 10,787
WI PAYOUT: .0 GAS VAL: 32,672 GAS VAL: 27,449
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 96,600 WI TOTAL: 58,360 RI TOTAL: 38,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,500	.7		
1	10.0 99		
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 60.0 D B: 1.000 De/Dt: 48.0 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,870
LAST YR RI VAL: 15,920
LAST YR 8/8 VAL: 35,790

LAST YR OIL PROD: 274
LAST YR GAS PROD: 32,326

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405684 - EUBANK 44 #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 235939 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13520
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405730 - RAMP RANCH #7025 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 236326 - 7025 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 13006
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	66	10,841	0	62.59	3.88	3.88	.00	3305
2	56	9,540	0	63.57	3.92	3.92	.00	2853
3	47	8,395	0	64.58	3.96	3.96	.00	2464
4	40	7,387	0	65.60	4.00	4.00	.00	2127
5	34	6,501	0	66.63	4.04	4.04	.00	1836
6	29	5,721	0	67.70	4.09	4.09	.00	1586
7	24	5,034	0	67.70	4.09	4.09	.00	1348
8	21	4,430	0	67.70	4.09	4.09	.00	1146
	317	57,849	0					16,665

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	104,270
01	HEMPHILL COUNTY	1.000000	104,270
30	CANADIAN ISD (HEMPHI	1.000000	104,270
60	HEMPHILL CO HOSPITAL	1.000000	104,270
62	HEMPHILL CO UNDERGRO	1.000000	104,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33650	0	36955	14500	22,455	20,940	8654
2	29918	0	32771	14645	18,126	14,698	6731
3	26596	0	29060	14791	14,269	10,061	5236
4	23641	0	25768	14938	10,830	6,640	4072
5	21012	0	22848	15088	7,760	4,137	3168
6	18720	0	20306	15238	5,068	2,349	2469
7	16473	0	17821	15239	2,582	1,041	1901
8	14496	0	15642	15239	403	142	1463
	184506	0	201171	119678	81493	60008	33694

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.2	32	
	15.0 99	12.0 99	

$/BBLRESV: 19.66 EQUIP VAL: 10,568
$/BBLPROD: 31,069 WI OIL VAL: 4,971 RI OIL VAL: 2,791
WI PAYOUT: 4.6 GAS VAL: 55,037 GAS VAL: 30,903
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 104,270 WI TOTAL: 70,580 RI TOTAL: 33,690

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,050
LAST YR RI VAL: 3,950
LAST YR 8/8 VAL: 19,000

LAST YR OIL PROD: 82
LAST YR GAS PROD: 12,239

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405777 - CANTWELL #5046 FULL WI DECIMAL = .782625 #WELLS: 1
RRC#, WELL#.....: 238363 - 5046 RRC DIST..: 10 FULL RI DECIMAL = .217375 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	60,030
01	HEMPHILL COUNTY	1.000000	60,030
30	CANADIAN ISD (HEMPHI	1.000000	60,030
60	HEMPHILL CO HOSPITAL	1.000000	60,030
62	HEMPHILL CO UNDERGRO	1.000000	60,030

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	6,522	0	62.59	3.44	3.44	.00	1568
2	25	5,869	0	63.57	3.47	3.47	.00	1274
3	20	5,282	0	64.58	3.51	3.51	.00	1035
4	16	4,754	0	65.60	3.54	3.54	.00	841
5	13	4,279	0	66.63	3.58	3.58	.00	683
6	10	3,851	0	67.70	3.62	3.62	.00	556
7	8	3,466	0	67.70	3.62	3.62	.00	444
8	6	3,119	0	67.70	3.62	3.62	.00	355
	130	37,142	0					6,756

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17559	0	19127	8400	10,727	10,003	4975
2	15941	0	17215	8484	8,731	7,080	3929
3	14512	0	15547	8568	6,979	4,920	3113
4	13172	0	14013	8654	5,359	3,285	2461
5	11989	0	12672	8741	3,931	2,095	1952
6	10911	0	11467	8829	2,638	1,223	1549
7	9820	0	10264	8829	1,435	579	1216
8	8838	0	9193	8829	364	128	956
	102742	0	109498	69334	40164	29313	20151

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,400	.1	19	
	20.0 99	10.0 99	

$/BBLRESV: 17.92 EQUIP VAL: 10,568
$/BBLPROD: 23,192 WI OIL VAL: 1,809 RI OIL VAL: 1,243
WI PAYOUT: 7.2 GAS VAL: 27,504 GAS VAL: 18,908
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 60,030 WI TOTAL: 39,880 RI TOTAL: 20,150

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,020
LAST YR 8/8 VAL: 16,890

LAST YR OIL PROD: 44
LAST YR GAS PROD: 9,528

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405780 - THORNTON 59 #1 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 238387 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12905
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	229,400
01	HEMPHILL COUNTY	1.000000	229,400
30	CANADIAN ISD (HEMPHI	1.000000	229,400
60	HEMPHILL CO HOSPITAL	1.000000	229,400
62	HEMPHILL CO UNDERGRO	1.000000	229,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.3	62	
	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,460
LAST YR RI VAL: 29,750
LAST YR 8/8 VAL: 80,210

LAST YR OIL PROD: 124
LAST YR GAS PROD: 23,990

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	21,556	0	62.59	2.90	2.90	.00	5157
2	92	19,831	0	63.57	2.92	2.92	.00	4714
3	83	18,244	0	64.58	2.95	2.95	.00	4310
4	75	16,785	0	65.60	2.98	2.98	.00	3941
5	67	15,442	0	66.63	3.02	3.02	.00	3602
6	60	14,207	0	67.70	3.05	3.05	.00	3294
7	54	13,070	0	67.70	3.05	3.05	.00	2965
8	49	12,024	0	67.70	3.05	3.05	.00	2668
9	44	11,062	0	67.70	3.05	3.05	.00	2401
10	39	10,177	0	67.70	3.05	3.05	.00	2161
11	35	9,363	0	67.70	3.05	3.05	.00	1945
12	32	8,614	0	67.70	3.05	3.05	.00	1750
13	29	7,925	0	67.70	3.05	3.05	.00	1575
14	26	7,291	0	67.70	3.05	3.05	.00	1418
15	23	6,708	0	67.70	3.05	3.05	.00	1276
16	21	6,171	0	67.70	3.05	3.05	.00	1148
	832	198,470	0					44,325

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50010	0	55167	15000	40,167	37,456	12916
2	46326	0	51040	15150	35,890	29,102	10484
3	43058	0	47368	15301	32,067	22,610	8535
4	40016	0	43957	15455	28,502	17,476	6947
5	37309	0	40911	15609	25,302	13,490	5672
6	34665	0	37959	15766	22,193	10,289	4616
7	31892	0	34857	15766	19,091	7,696	3718
8	29341	0	32009	15766	16,243	5,695	2995
9	26994	0	29395	15766	13,629	4,155	2413
10	24834	0	26995	15766	11,229	2,976	1944
11	22847	0	24792	15766	9,026	2,081	1566
12	21020	0	22770	15766	7,004	1,403	1262
13	19338	0	20913	15766	5,147	897	1017
14	17791	0	19209	15766	3,443	522	818
15	16368	0	17644	15766	1,878	248	660
16	15058	0	16206	15766	440	50	532
	476867	0	521192	249941	271251	156146	66095

$/BBLRESV: 19.97 EQUIP VAL: 7,153
$/BBLPROD: 55,329 WI OIL VAL: 13,279 RI OIL VAL: 5,621
WI PAYOUT: 5.1 GAS VAL: 142,866 GAS VAL: 60,474
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 229,400 WI TOTAL: 163,300 RI TOTAL: 66,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405706 - SHELL FEE 45 #11 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 238717 - 11 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12570
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,915	0	62.59	2.77	2.77	.00	0
	0	2,915	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6056	0	6056	7500	-1,444	-1,347	1891
	6056	0	6056	7500	1444	1347	1891

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,760
01	HEMPHILL COUNTY	1.000000	16,760
30	CANADIAN ISD (HEMPHI	1.000000	16,760
60	HEMPHILL CO HOSPITAL	1.000000	16,760
62	HEMPHILL CO UNDERGRO	1.000000	16,760

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,347- GAS VAL: 1,891
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,760 WI TOTAL: 14,870 RI TOTAL: 1,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,500		10	
		32.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,900
LAST YR RI VAL: 2,700
LAST YR 8/8 VAL: 17,600

LAST YR OIL PROD: 21
LAST YR GAS PROD: 3,984

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405789 - RAMSEY 58 #14 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 238954 - 14 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	30	6,098	0	62.59	3.27	3.27	.00	1408
2	21	5,426	0	63.57	3.31	3.31	.00	1001
3	14	4,938	0	64.58	3.34	3.34	.00	712
	65	16,462	0					3,121

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,270
01	HEMPHILL COUNTY	1.000000	32,270
30	CANADIAN ISD (HEMPHI	1.000000	32,270
60	HEMPHILL CO HOSPITAL	1.000000	32,270
62	HEMPHILL CO UNDERGRO	1.000000	32,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14955	0	16363	12000	4,363	4,069	5108
2	13470	0	14471	12120	2,351	1,907	3963
3	12370	0	13082	12241	841	593	3142
	40795	0	43916	36361	7555	6569	12213

$/BBLRESV: 9.73 EQUIP VAL: 13,488
$/BBLPROD: 6,227 WI OIL VAL: 467 RI OIL VAL: 868
WI PAYOUT: .0 GAS VAL: 6,102 GAS VAL: 11,345
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,270 WI TOTAL: 20,060 RI TOTAL: 12,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.1	18	
	30.0 99	12.0 1	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,420
LAST YR 8/8 VAL: 18,290

LAST YR OIL PROD: 39
LAST YR GAS PROD: 6,850

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406056 - SHELL FEE 45 #6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 250777 - 6 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 13100
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: SET CMT PLG 2016, WAITING EVAL
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406061 - RW #1009H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 253022 - 1009H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406297 - THORNTON 59 #4 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 255763 - 4 RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 12882
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,910
01	HEMPHILL COUNTY	1.000000	84,910
30	CANADIAN ISD (HEMPHI	1.000000	84,910
60	HEMPHILL CO HOSPITAL	1.000000	84,910
62	HEMPHILL CO UNDERGRO	1.000000	84,910

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000		42	
	30.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,310
LAST YR RI VAL: 23,000
LAST YR 8/8 VAL: 55,310

LAST YR OIL PROD: 4
LAST YR GAS PROD: 15,976

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,416	0	62.59	2.91	2.91	.00	0
2	0	12,974	0	63.57	2.94	2.94	.00	0
3	0	11,676	0	64.58	2.98	2.98	.00	0
4	0	10,509	0	65.60	3.00	3.00	.00	0
5	0	9,458	0	66.63	3.04	3.04	.00	0
6	0	8,512	0	67.70	3.06	3.06	.00	0
7	0	7,661	0	67.70	3.06	3.06	.00	0
	0	75,206	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33560	0	33560	17000	16,560	15,442	7858
2	30516	0	30516	17170	13,346	10,822	6268
3	27838	0	27838	17341	10,497	7,401	5015
4	25222	0	25222	17515	7,707	4,725	3986
5	23003	0	23003	17690	5,313	2,833	3189
6	20839	0	20839	17866	2,973	1,378	2534
7	18755	0	18755	17867	888	358	2001
	179733	0	179733	122449	57284	42959	30851

$/BBLRESV:	.00	EQUIP VAL:	11,097		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.2	GAS VAL:	42,959	GAS VAL:	30,851
RI PAYOUT:	4.3	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	84,910	WI TOTAL:	54,060	RI TOTAL:	30,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 406291 - EUBANK 44 #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 256731 - 2 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12900
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	119,640
01	HEMPHILL COUNTY	1.000000	119,640
30	CANADIAN ISD (HEMPHI	1.000000	119,640
60	HEMPHILL CO HOSPITAL	1.000000	119,640
62	HEMPHILL CO UNDERGRO	1.000000	119,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: .640 De/Dt: 10.0 / 4.0
GAS: 32.0 D B: 1.370 De/Dt: 6.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,380
LAST YR RI VAL: 23,300
LAST YR 8/8 VAL: 48,680

LAST YR OIL PROD: 125
LAST YR GAS PROD: 11,335

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	97	11,315	0	62.59	3.15	3.15	.00	4553
2	87	10,663	0	63.57	3.18	3.18	.00	4148
3	79	10,092	0	64.58	3.21	3.21	.00	3826
4	72	9,588	0	65.60	3.25	3.25	.00	3542
5	65	9,141	0	66.63	3.28	3.28	.00	3248
6	60	8,741	0	67.70	3.32	3.32	.00	3047
7	56	8,380	0	67.70	3.32	3.32	.00	2843
8	48	8,045	0	67.70	3.32	3.32	.00	2437
9	46	7,723	0	67.70	3.32	3.32	.00	2336
10	44	7,414	0	67.70	3.32	3.32	.00	2234
11	36	7,117	0	67.70	3.32	3.32	.00	1828
12	35	6,832	0	67.70	3.32	3.32	.00	1777
13	34	6,559	0	67.70	3.32	3.32	.00	1726
14	33	6,297	0	67.70	3.32	3.32	.00	1676
	792	117,907	0					39,221

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26732	0	31285	16000	15,285	14,253	9768
2	25431	0	29579	16160	13,419	10,881	8100
3	24296	0	28122	16321	11,801	8,321	6756
4	23371	0	26913	16485	10,428	6,394	5672
5	22487	0	25735	16649	9,086	4,844	4758
6	21765	0	24812	16816	7,996	3,707	4023
7	20866	0	23709	16817	6,892	2,779	3373
8	20032	0	22469	16817	5,652	1,982	2803
9	19230	0	21566	16817	4,749	1,447	2361
10	18461	0	20695	16817	3,878	1,028	1987
11	17721	0	19549	16817	2,732	630	1646
12	17012	0	18789	16817	1,972	395	1388
13	16332	0	18058	16817	1,241	216	1170
14	15680	0	17356	16817	539	82	986
	289416	0	328637	232967	95670	56959	54791

$/BBLRESV: 11.44 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 6,798 RI OIL VAL: 6,539
WI PAYOUT: 5.6 GAS VAL: 50,161 GAS VAL: 48,252
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 119,640 WI TOTAL: 64,850 RI TOTAL: 54,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406619 - RAMSEY 58 #15HD FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 267984 - 15HD RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11231
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	432	38,246	0	62.59	2.89	2.89	.00	20279
2	368	32,507	0	63.57	2.91	2.91	.00	17545
3	318	28,279	0	64.58	2.95	2.95	.00	15402
4	279	24,885	0	65.60	2.98	2.98	.00	13727
5	244	21,899	0	66.63	3.01	3.01	.00	12193
	1,641	145,816	0					79,146

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	206,930
01	HEMPHILL COUNTY	1.000000	206,930
30	CANADIAN ISD (HEMPHI	1.000000	206,930
60	HEMPHILL CO HOSPITAL	1.000000	206,930
62	HEMPHILL CO UNDERGRO	1.000000	206,930

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	82898	0	103177	56000	47,177	43,993	32212
2	70947	0	88492	56560	31,932	25,893	24234
3	62567	0	77969	57125	20,844	14,697	18730
4	55619	0	69346	57697	11,649	7,142	14613
5	49438	0	61631	58273	3,358	1,790	11392
	321469	0	400615	285655	114960	93515	101181

$/BBLRESV: 15.01 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 18,475 RI OIL VAL: 19,989
WI PAYOUT: 3.5 GAS VAL: 75,040 GAS VAL: 81,191
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 206,930 WI TOTAL: 105,750 RI TOTAL: 101,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000		116	
		16.0 1	
		14.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.3 D B: .560 De/Dt: 15.0 / 6.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 332,430
LAST YR RI VAL: 215,490
LAST YR 8/8 VAL: 547,920

LAST YR OIL PROD: 342
LAST YR GAS PROD: 37,298

REMARKS1: 60K/20
REMARKS2: PREV OP APACHE
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/03/2022 MNRLMASH

LEASE#, NAME.....: 406815 - THORNTON 59 #5H FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 275053 - 5H RRC DIST..: 10 FULL RI DECIMAL = .200000 DEPTH: 11105
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	205,410
01	HEMPHILL COUNTY	1.000000	205,410
30	CANADIAN ISD (HEMPHI	1.000000	205,410
60	HEMPHILL CO HOSPITAL	1.000000	205,410
62	HEMPHILL CO UNDERGRO	1.000000	205,410

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	472	36,506	0	62.59	2.37	2.37	.00	23634
2	418	33,767	0	63.57	2.40	2.40	.00	21258
3	372	31,572	0	64.58	2.42	2.42	.00	19219
4	335	29,677	0	65.60	2.45	2.45	.00	17581
5	303	27,897	0	66.63	2.48	2.48	.00	16151
6	278	26,223	0	67.70	2.50	2.50	.00	15056
7	255	24,649	0	67.70	2.50	2.50	.00	13811
8	235	23,170	0	67.70	2.50	2.50	.00	12728
	2,668	233,461	0					139,438

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69215	0	92849	56000	36,849	34,362	21740
2	64833	0	86091	56560	29,531	23,945	17682
3	61123	0	80342	57125	23,217	16,370	14476
4	58168	0	75749	57697	18,052	11,068	11971
5	55348	0	71499	58273	13,226	7,051	9912
6	52446	0	67502	58856	8,646	4,008	8209
7	49300	0	63111	58857	4,254	1,715	6732
8	46342	0	59070	58857	213	75	5527
	456775	0	596213	462225	133988	98594	96249

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000		105	
		8.0 1	
		7.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: .800 De/Dt: 12.2 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,360
LAST YR RI VAL: 11,160
LAST YR 8/8 VAL: 26,520

LAST YR OIL PROD: 435
LAST YR GAS PROD: 45,013

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14B

$/BBLRESV: 10.80 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 23,058 RI OIL VAL: 22,510
WI PAYOUT: 4.1 GAS VAL: 75,536 GAS VAL: 73,739
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 205,410 WI TOTAL: 109,160 RI TOTAL: 96,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406817 - RAMSEY 58 #17H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 275266 - 17H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11500
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	193,160
01	HEMPHILL COUNTY	1.000000	193,160
30	CANADIAN ISD (HEMPHI	1.000000	193,160
60	HEMPHILL CO HOSPITAL	1.000000	193,160
62	HEMPHILL CO UNDERGRO	1.000000	193,160

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	833	24,995	0	62.59	3.40	3.40	.00	39103
2	666	20,611	0	63.57	3.43	3.43	.00	31772
3	533	17,519	0	64.58	3.47	3.47	.00	25822
4	426	14,891	0	65.60	3.50	3.50	.00	20984
	2,458	78,016	0					117,681

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63737	0	102840	50500	52,340	48,807	32107
2	53022	0	84794	51005	33,789	27,399	23221
3	45594	0	71416	51515	19,901	14,032	17156
4	39090	0	60074	52030	8,044	4,932	12659
	201443	0	319124	205050	114074	95170	85143

$/BBLRESV: 19.04 EQUIP VAL: 12,846
$/BBLPROD: 17,997 WI OIL VAL: 35,095 RI OIL VAL: 31,398
WI PAYOUT: 3.2 GAS VAL: 60,075 GAS VAL: 53,745
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 193,160 WI TOTAL: 108,020 RI TOTAL: 85,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,500	2.6	78	
	20.0 99	20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 473
LAST YR GAS PROD: 23,377

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 407030 - RAMSEY 58 #16H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276017 - 16H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11212
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 74463444
GAS FIELD NAME...: RAMP, NE. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	781,840
01	HEMPHILL COUNTY	1.000000	781,840
30	CANADIAN ISD (HEMPHI	1.000000	781,840
60	HEMPHILL CO HOSPITAL	1.000000	781,840
62	HEMPHILL CO UNDERGRO	1.000000	781,840

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	579	61,082	0	62.59	3.75	3.75	.00	27180
2	439	55,533	0	63.57	3.80	3.80	.00	20930
3	358	50,910	0	64.58	3.83	3.83	.00	17340
4	306	46,996	0	65.60	3.88	3.88	.00	15055
5	268	43,642	0	66.63	3.92	3.92	.00	13393
6	240	40,736	0	67.70	3.96	3.96	.00	12186
7	217	38,193	0	67.70	3.96	3.96	.00	11018
8	199	35,947	0	67.70	3.96	3.96	.00	10104
9	184	33,951	0	67.70	3.96	3.96	.00	9343
10	171	32,167	0	67.70	3.96	3.96	.00	8683
11	160	30,559	0	67.70	3.96	3.96	.00	8124
12	150	29,031	0	67.70	3.96	3.96	.00	7616
13	141	27,579	0	67.70	3.96	3.96	.00	7159
14	134	26,200	0	67.70	3.96	3.96	.00	6804
15	126	24,890	0	67.70	3.96	3.96	.00	6398
16	120	23,646	0	67.70	3.96	3.96	.00	6093
	3,792	601,062	0					187,426

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.43
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	171793	0	198973	70000	128,973	120,268	62119
2	158269	0	179199	70700	108,499	87,979	49075
3	146239	0	163579	71407	92,172	64,992	39295
4	136758	0	151813	72121	79,692	48,862	31990
5	128307	0	141700	72842	68,858	36,712	26192
6	120986	0	133172	73570	59,602	27,633	21593
7	113433	0	124451	73570	50,881	20,512	17701
8	106763	0	116867	73570	43,297	15,178	14581
9	100834	0	110177	73570	36,607	11,159	12058
10	95536	0	104219	73570	30,649	8,124	10006
11	90760	0	98884	73570	25,314	5,835	8327
12	86222	0	93838	73570	20,268	4,062	6932
13	81910	0	89069	73570	15,499	2,701	5772
14	77814	0	84618	73570	11,048	1,674	4810
15	73923	0	80321	73570	6,751	890	4005
16	70229	0	76322	73570	2,752	316	3338
	1759776	0	1947202	1166340	780862	456897	317794

$/BBLRESV: 15.46 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 43,978 RI OIL VAL: 30,589
WI PAYOUT: 4.8 GAS VAL: 412,918 GAS VAL: 287,205
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 781,840 WI TOTAL: 464,050 RI TOTAL: 317,790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.350 De/Dt: 28.0 / 6.0
GAS: 176.0 D B: 1.000 De/Dt: 9.5 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,790
LAST YR RI VAL: 26,780
LAST YR 8/8 VAL: 46,570

LAST YR OIL PROD: 663
LAST YR GAS PROD: 61,878

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2022 MNRLMASH

LEASE#, NAME.....: 407145 - NIX 91 #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9527 - 1-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10598
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 75936500
OIL FIELD NAME...: RENEGADE (ATOKA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,692,080
01	HEMPHILL COUNTY	1.000000	1,692,080
30	CANADIAN ISD (HEMPHI	1.000000	1,692,080
60	HEMPHILL CO HOSPITAL	1.000000	1,692,080
62	HEMPHILL CO UNDERGRO	1.000000	1,692,080

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	6,437	55,672	0	62.79	3.75	3.75	.00	303134
2	5,624	46,925	0	63.78	3.79	3.79	.00	269024
3	4,997	40,225	0	64.79	3.82	3.82	.00	242817
4	4,497	34,965	0	65.82	3.87	3.87	.00	221994
5	4,047	30,743	0	66.86	3.91	3.91	.00	202937
6	3,642	27,300	0	67.91	3.95	3.95	.00	185496
7	3,278	24,447	0	67.91	3.95	3.95	.00	166957
8	2,950	22,002	0	67.91	3.95	3.95	.00	150251
9	2,655	19,802	0	67.91	3.95	3.95	.00	135226
10	2,390	17,822	0	67.91	3.95	3.95	.00	121729
11	2,151	16,040	0	67.91	3.95	3.95	.00	109556
12	1,936	14,436	0	67.91	3.95	3.95	.00	98605
13	1,742	12,992	0	67.91	3.95	3.95	.00	88724
	46,346	363,371	0					2,296,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
120,000			
	1		
10.0	1		

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	156578	0	459712	126000	333,712	308,516	142278
2	133384	0	402408	114534	287,874	227,469	107364
3	115245	0	358062	115679	242,383	163,696	82356
4	101486	0	323480	116835	206,645	119,281	64140
5	90154	0	293091	118004	175,087	86,381	50098
6	80876	0	266372	119184	147,188	62,065	39250
7	72424	0	239381	119184	120,197	43,320	30408
8	65181	0	215432	119184	96,248	29,648	23592
9	58663	0	193889	119184	74,705	19,668	18304
10	52798	0	174527	119184	55,343	12,454	14204
11	47519	0	157075	119184	37,891	7,288	11020
12	42767	0	141372	119184	22,188	3,648	8551
13	38489	0	127213	119184	8,029	1,128	6633
	1055564	0	3352014	1544524	1807490	1084562	598198

$/BBLRESV: 21.38 EQUIP VAL: 9,316
$/BBLPROD: 0 WI OIL VAL: 743,028 RI OIL VAL: 409,822
WI PAYOUT: 4.1 GAS VAL: 341,533 GAS VAL: 188,375
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,692,080 WI TOTAL: 1,093,880 RI TOTAL: 598,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 19.0 D B: 1.070 De/Dt: 13.5 / 10.0
GAS: 167.0 D B: .640 De/Dt: 16.5 / 10.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 783,490
LAST YR RI VAL: 485,630
LAST YR 8/8 VAL: 1,269,120

LAST YR OIL PROD: 7,609
LAST YR GAS PROD: 66,890

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407144 - URSCHEL 71 #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9528 - 2-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10759
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 75936500
OIL FIELD NAME...: RENEGADE (ATOKA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	792,060
01	HEMPHILL COUNTY	1.000000	792,060
30	CANADIAN ISD (HEMPHI	1.000000	792,060
60	HEMPHILL CO HOSPITAL	1.000000	792,060
62	HEMPHILL CO UNDERGRO	1.000000	792,060

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,240	23,578	0	62.79	3.20	3.20	.00	199672
2	3,653	18,142	0	63.78	3.24	3.24	.00	174741
3	3,201	14,961	0	64.79	3.27	3.27	.00	155545
4	2,847	12,939	0	65.82	3.31	3.31	.00	140542
5	2,560	11,386	0	66.86	3.34	3.34	.00	128371
6	2,304	10,019	0	67.91	3.38	3.38	.00	117348
7	2,074	8,817	0	67.91	3.38	3.38	.00	105634
8	1,867	7,759	0	67.91	3.38	3.38	.00	95091
9	1,680	6,828	0	67.91	3.38	3.38	.00	85567
10	1,512	6,008	0	67.91	3.38	3.38	.00	77010
	25,938	120,437	0					1,279,521

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56587	0	256259	84000	172,259	159,253	79310
2	44085	0	218826	84840	133,986	105,872	58383
3	36692	0	192237	85688	106,549	71,959	44216
4	32121	0	172663	86544	86,119	49,710	34235
5	28523	0	156894	87410	69,484	34,280	26818
6	25401	0	142749	88284	54,465	22,966	21035
7	22353	0	127987	88284	39,703	14,309	16259
8	19670	0	114761	88284	26,477	8,156	12567
9	17310	0	102877	88284	14,593	3,842	9712
10	15233	0	92243	88284	3,959	891	7507
	297975	0	1577496	869902	707594	471238	310042

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 19.65 EQUIP VAL: 10,784
$/BBLPROD: 0 WI OIL VAL: 382,225 RI OIL VAL: 251,478
WI PAYOUT: 3.8 GAS VAL: 89,013 GAS VAL: 58,564
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 792,060 WI TOTAL: 482,020 RI TOTAL: 310,040

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000		77	
		26.0	1
		20.0	1
		15.0	1
		12.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.6 D B: .900 De/Dt: 14.7 / 10.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 247,310
LAST YR RI VAL: 201,280
LAST YR 8/8 VAL: 448,590

LAST YR OIL PROD: 5,393
LAST YR GAS PROD: 33,942

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 407143 - NIX 83 UNIT #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 9529 - 2-H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10407
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 75936500
OIL FIELD NAME...: RENEGADE (ATOKA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,710
01	HEMPHILL COUNTY	1.000000	11,710
30	CANADIAN ISD (HEMPHI	1.000000	11,710
60	HEMPHILL CO HOSPITAL	1.000000	11,710
62	HEMPHILL CO UNDERGRO	1.000000	11,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	11,711		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	11,710	WI TOTAL:	11,710	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 6.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
44,000			

8.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,570
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,570

LAST YR OIL PROD: 67
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 407182 - DAVID CROCKETT 4-13 UNIT #1H FULL WI DECIMAL = .750000 #WELLS: 2
RRC#, WELL#.....: 9618 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11147
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 75936500
OIL FIELD NAME...: RENEGADE (ATOKA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	115,620
01	HEMPHILL COUNTY	1.000000	115,620
30	CANADIAN ISD (HEMPHI	1.000000	115,620
60	HEMPHILL CO HOSPITAL	1.000000	115,620
62	HEMPHILL CO UNDERGRO	1.000000	115,620

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,144	4,105	0	62.79	3.10	3.10	.00	53874
2	1,012	3,201	0	63.78	3.13	3.13	.00	48409
3	910	2,497	0	64.79	3.16	3.16	.00	44258
4	819	1,948	0	65.82	3.19	3.19	.00	40465
	3,885	11,751	0					187,006

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9544	0	63418	42000	21,418	19,801	19627
2	7516	0	55925	42420	13,505	10,671	14920
3	5919	0	50177	42844	7,333	4,952	11541
4	4661	0	45126	43272	1,854	1,070	8947
	27640	0	214646	170536	44110	36494	55035

$/BBLRESV: 10.91 EQUIP VAL: 24,086
$/BBLPROD: 12,469 WI OIL VAL: 31,795 RI OIL VAL: 47,948
WI PAYOUT: .0 GAS VAL: 4,699 GAS VAL: 7,087
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 115,620 WI TOTAL: 60,580 RI TOTAL: 55,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.65
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	3.4	13	
	13.0 1	22.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 18,000
SERV WELLS: 1 EQ SCH#: 31 VAL: 12,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,520
LAST YR RI VAL: 13,550
LAST YR 8/8 VAL: 43,070

LAST YR OIL PROD: 1,330
LAST YR GAS PROD: 5,300

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 69130 - THORNE FULL WI DECIMAL = .780156 #WELLS: 1
RRC#, WELL#.....: 90606 - 1076 RRC DIST..: 10 FULL RI DECIMAL = .219844 DEPTH: 12268
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 83452300
GAS FIELD NAME...: SHREIKEY, E. (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 3
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: SHREIKEY E MOUP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 405561 - HARDIN 77 #3 FULL WI DECIMAL = .768125 #WELLS: 1
RRC#, WELL#.....: 230588 - 3 RRC DIST..: 10 FULL RI DECIMAL = .231875 DEPTH: 11774
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 83452300
GAS FIELD NAME...: SHREIKEY, E. (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.1	20	
	20.5 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 4,420
LAST YR 8/8 VAL: 19,290

LAST YR OIL PROD: 5
LAST YR GAS PROD: 1,211

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/29/2022 MNRLMASH

LEASE#, NAME.....: 406304 - BEGERT #207H FULL WI DECIMAL = .772852 #WELLS: 1
RRC#, WELL#.....: 257854 - 207H RRC DIST..: 10 FULL RI DECIMAL = .227148 DEPTH: 12217
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 86125250
GAS FIELD NAME...: STILES RANCH (GRANITE WASH CON

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400888 HCG.....:
ALT RRC#: 257854 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	858,230
01	HEMPHILL COUNTY	1.000000	858,230
34	FT ELLIOTT CISD (HEM	1.000000	858,230
60	HEMPHILL CO HOSPITAL	1.000000	858,230
62	HEMPHILL CO UNDERGRO	1.000000	858,230
87	AMARILLO P&A OVERLAP	1.000000	858,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
57,500	3.4	147	
1	10.0 99	9.0 99	
5.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 85,150
LAST YR RI VAL: 81,950
LAST YR 8/8 VAL: 167,100

LAST YR OIL PROD: 1,257
LAST YR GAS PROD: 53,246

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,167	50,783	0	62.59	3.83	3.83	.00	56451
2	1,050	46,212	0	63.57	3.88	3.88	.00	51601
3	945	42,053	0	64.58	3.91	3.91	.00	47179
4	850	38,268	0	65.60	3.96	3.96	.00	43132
5	765	34,824	0	66.63	4.00	4.00	.00	39428
6	689	31,690	0	67.70	4.04	4.04	.00	36055
7	620	28,838	0	67.70	4.04	4.04	.00	32450
8	558	26,242	0	67.70	4.04	4.04	.00	29205
9	502	23,880	0	67.70	4.04	4.04	.00	26284
10	452	21,731	0	67.70	4.04	4.04	.00	23656
11	406	19,775	0	67.70	4.04	4.04	.00	21290
12	366	17,995	0	67.70	4.04	4.04	.00	19161
13	329	16,376	0	67.70	4.04	4.04	.00	17245
14	296	14,902	0	67.70	4.04	4.04	.00	15520
15	266	13,561	0	67.70	4.04	4.04	.00	13968
	9,261	427,130	0					472,625

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	150319	0	206770	57500	149,270	139,195	56918
2	138576	0	190177	55171	135,006	109,472	45922
3	127079	0	174258	52937	121,321	85,545	36910
4	117121	0	160253	53466	106,787	65,475	29775
5	107656	0	147084	54000	93,084	49,628	23972
6	98947	0	135002	54541	80,461	37,303	19301
7	90042	0	122492	54541	67,951	27,394	15361
8	81938	0	111143	54541	56,602	19,843	12227
9	74564	0	100848	54541	46,307	14,116	9731
10	67853	0	91509	54541	36,968	9,799	7747
11	61746	0	83036	54541	28,495	6,568	6166
12	56189	0	75350	54541	20,809	4,171	4908
13	51132	0	68377	54541	13,836	2,411	3906
14	46530	0	62050	54541	7,509	1,138	3110
15	42342	0	56310	54541	1,769	233	2476
	1312034	0	1784659	818484	966175	572291	278430

$/BBLRESV: 21.18 EQUIP VAL: 7,511
$/BBLPROD: 57,670 WI OIL VAL: 151,558 RI OIL VAL: 73,736
WI PAYOUT: 4.7 GAS VAL: 420,733 GAS VAL: 204,694
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 858,230 WI TOTAL: 579,800 RI TOTAL: 278,430

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2022 MNRLKLUM

LEASE#, NAME.....: 404778 - FLOWERS B H #1 FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 205874 - 1 RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 9199
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 88843200
GAS FIELD NAME...: TEPE SLAVIN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	213,850
01	HEMPHILL COUNTY	1.000000	213,850
30	CANADIAN ISD (HEMPHI	1.000000	213,850
60	HEMPHILL CO HOSPITAL	1.000000	213,850
62	HEMPHILL CO UNDERGRO	1.000000	213,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	107	22,110	0	62.59	3.58	3.58	.00	5232
2	102	20,120	0	63.57	3.61	3.61	.00	5101
3	98	18,309	0	64.58	3.66	3.66	.00	4975
4	94	16,661	0	65.60	3.69	3.69	.00	4852
5	90	15,161	0	66.63	3.73	3.73	.00	4731
6	87	13,949	0	67.70	3.77	3.77	.00	4614
7	83	12,972	0	67.70	3.77	3.77	.00	4430
8	80	12,064	0	67.70	3.77	3.77	.00	4253
9	77	11,219	0	67.70	3.77	3.77	.00	4082
10	74	10,434	0	67.70	3.77	3.77	.00	3919
11	71	9,704	0	67.70	3.77	3.77	.00	3762
	963	162,703	0					49,951

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61839	0	67071	29000	38,071	35,502	17589
2	56745	0	61846	29290	32,556	26,399	14227
3	52353	0	57328	29582	27,746	19,563	11568
4	48032	0	52884	29878	23,006	14,106	9360
5	44183	0	48914	30177	18,737	9,990	7595
6	41084	0	45698	30479	15,219	7,056	6224
7	38208	0	42638	30480	12,158	4,901	5094
8	35534	0	39787	30480	9,307	3,263	4170
9	33046	0	37128	30480	6,648	2,026	3413
10	30733	0	34652	30480	4,172	1,106	2794
11	28582	0	32344	30480	1,864	429	2288
	470339	0	520290	330806	189484	124341	84322

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	.3	64	
	4.0 99	9.0 5	
		7.0 99	

$/BBLRESV: 15.88 EQUIP VAL: 5,192
$/BBLPROD: 51,013 WI OIL VAL: 11,937 RI OIL VAL: 8,095
WI PAYOUT: 4.4 GAS VAL: 112,403 GAS VAL: 76,226
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 213,850 WI TOTAL: 129,530 RI TOTAL: 84,320

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,270
LAST YR RI VAL: 31,810
LAST YR 8/8 VAL: 51,080

LAST YR OIL PROD: 110
LAST YR GAS PROD: 23,957

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404777 - SINGER STRIP #1 FULL WI DECIMAL = .744048 #WELLS: 1
RRC#, WELL#.....: 205875 - 1 RRC DIST..: 10 FULL RI DECIMAL = .255952 DEPTH: 9750
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 88843200
GAS FIELD NAME...: TEPE SLAVIN (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404628 - NANCY #1 FULL WI DECIMAL = .725000 #WELLS: 1
RRC#, WELL#.....: 204045 - 1 RRC DIST..: 10 FULL RI DECIMAL = .275000 DEPTH: 7850
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 89137350
GAS FIELD NAME...: TEXFEL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		1	
	30.0 99	13.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 73

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 11960 - URSCHEL #2 FULL WI DECIMAL = .799505 #WELLS: 1
RRC#, WELL#.....: 79399 - 2 RRC DIST..: 10 FULL RI DECIMAL = .200495 DEPTH: 7180
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC: 57101
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.13
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,900		3	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 299

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: TWISTER DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 11950 - URSCHEL #1 FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 82576 - 1 RRC DIST..: 10 FULL RI DECIMAL = .156250 DEPTH: 7146
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	64,310
01	HEMPHILL COUNTY	1.000000	64,310
30	CANADIAN ISD (HEMPHI	1.000000	64,310
60	HEMPHILL CO HOSPITAL	1.000000	64,310
62	HEMPHILL CO UNDERGRO	1.000000	64,310

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,900	0	62.59	1.90	1.90	.00	0
2	0	13,344	0	63.57	1.92	1.92	.00	0
3	0	12,810	0	64.58	1.94	1.94	.00	0
4	0	12,297	0	65.60	1.96	1.96	.00	0
5	0	11,805	0	66.63	1.98	1.98	.00	0
6	0	11,333	0	67.70	2.00	2.00	.00	0
7	0	10,880	0	67.70	2.00	2.00	.00	0
8	0	10,445	0	67.70	2.00	2.00	.00	0
9	0	10,027	0	67.70	2.00	2.00	.00	0
10	0	9,626	0	67.70	2.00	2.00	.00	0
11	0	9,241	0	67.70	2.00	2.00	.00	0
12	0	8,871	0	67.70	2.00	2.00	.00	0
13	0	8,516	0	67.70	2.00	2.00	.00	0
14	0	8,175	0	67.70	2.00	2.00	.00	0
	0	151,270	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22283	0	22283	13000	9,283	8,656	3865
2	21617	0	21617	13130	8,487	6,882	3289
3	20969	0	20969	13261	7,708	5,435	2798
4	20338	0	20338	13393	6,945	4,258	2381
5	19723	0	19723	13527	6,196	3,303	2025
6	19126	0	19126	13663	5,463	2,533	1723
7	18361	0	18361	13663	4,698	1,894	1451
8	17626	0	17626	13663	3,963	1,389	1222
9	16921	0	16921	13663	3,258	993	1029
10	16244	0	16244	13663	2,581	684	866
11	15594	0	15594	13663	1,931	445	730
12	14971	0	14971	13663	1,308	262	614
13	14372	0	14372	13663	709	124	517
14	13797	0	13797	13663	134	20	436
	251942	0	251942	189278	62664	36878	22946

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.24
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		39	
		4.0 99	

$/BBLRESV: .00 EQUIP VAL: 4,485
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 36,878 GAS VAL: 22,946
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 64,310 WI TOTAL: 41,360 RI TOTAL: 22,950

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,500
LAST YR RI VAL: 13,730
LAST YR 8/8 VAL: 32,230

LAST YR OIL PROD:
LAST YR GAS PROD: 12,921

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: TWISTER DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 405675 - URSCHEL 50 #4 FULL WI DECIMAL = .796829 #WELLS: 1
RRC#, WELL#.....: 235586 - 4 RRC DIST..: 10 FULL RI DECIMAL = .203171 DEPTH: 8300
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.23
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406695 - URSCHEL 64 #1HR FULL WI DECIMAL = .757813 #WELLS: 1
RRC#, WELL#.....: 8743 - #1HR RRC DIST..: 10 FULL RI DECIMAL = .242187 DEPTH: 8269
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 92790500
OIL FIELD NAME...: URSCHEL (KANSAS CITY)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 44.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 44.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

15.0 1
13.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 406833 - URSCHEL #6501 FULL WI DECIMAL = .781250 #WELLS: 1
RRC#, WELL#.....: 8748 - RRC DIST..: 10 FULL RI DECIMAL = .218750 DEPTH: 9262
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 92790500
OIL FIELD NAME...: URSCHEL (KANSAS CITY)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,810
01	HEMPHILL COUNTY	1.000000	7,810
30	CANADIAN ISD (HEMPHI	1.000000	7,810
60	HEMPHILL CO HOSPITAL	1.000000	7,810
62	HEMPHILL CO UNDERGRO	1.000000	7,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	7,807		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 1.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: 31 VAL:
SERV WELLS: 1 EQ SCH#: 31 VAL: 8,000
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 266831
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2022 MNRLMASH

LEASE#, NAME.....: 404703 - URSCHEL #1060 FULL WI DECIMAL = .775000 #WELLS: 1
RRC#, WELL#.....: 199200 - 1060 RRC DIST..: 10 FULL RI DECIMAL = .225000 DEPTH: 11800
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 92793300
GAS FIELD NAME...: URSCHEL RANCH (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		0
8/8 VALUE:	15,610	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.30
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403932 - CHANDLER 435 FULL WI DECIMAL = .778849 #WELLS: 1
RRC#, WELL#.....: 170679 - 435 RRC DIST..: 10 FULL RI DECIMAL = .221151 DEPTH: 15375
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 93824555
GAS FIELD NAME...: VIKING (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207705 HCG.....:
ALT RRC#: 170679 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	155,920
01	HEMPHILL COUNTY	1.000000	155,920
34	FT ELLIOTT CISD (HEM	1.000000	155,920
60	HEMPHILL CO HOSPITAL	1.000000	155,920
62	HEMPHILL CO UNDERGRO	1.000000	155,920
87	AMARILLO P&A OVERLAP	1.000000	155,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	23,588	0	62.59	2.14	2.14	.00	0
2	0	22,172	0	63.57	2.16	2.16	.00	0
3	0	20,842	0	64.58	2.18	2.18	.00	0
4	0	19,591	0	65.60	2.21	2.21	.00	0
5	0	18,416	0	66.63	2.23	2.23	.00	0
6	0	17,311	0	67.70	2.25	2.25	.00	0
7	0	16,272	0	67.70	2.25	2.25	.00	0
8	0	15,296	0	67.70	2.25	2.25	.00	0
9	0	14,378	0	67.70	2.25	2.25	.00	0
10	0	13,515	0	67.70	2.25	2.25	.00	0
11	0	12,704	0	67.70	2.25	2.25	.00	0
12	0	11,942	0	67.70	2.25	2.25	.00	0
13	0	11,226	0	67.70	2.25	2.25	.00	0
14	0	10,552	0	67.70	2.25	2.25	.00	0
	0	227,805	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39315	0	39315	17000	22,315	20,809	10455
2	37301	0	37301	17170	20,131	16,324	8702
3	35388	0	35388	17341	18,047	12,725	7241
4	33723	0	33723	17515	16,208	9,938	6053
5	31986	0	31986	17690	14,296	7,622	5036
6	30337	0	30337	17866	12,471	5,781	4190
7	28516	0	28516	17867	10,649	4,293	3455
8	26805	0	26805	17867	8,938	3,133	2849
9	25197	0	25197	17867	7,330	2,234	2349
10	23685	0	23685	17867	5,818	1,542	1937
11	22264	0	22264	17867	4,397	1,014	1597
12	20928	0	20928	17867	3,061	614	1317
13	19673	0	19673	17867	1,806	315	1086
14	18492	0	18492	17867	625	95	895
	393610	0	393610	247518	146092	86439	57162

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000		67	
		6.0 99	

$/BBLRESV:	.00	EQUIP VAL:	12,323		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.6	GAS VAL:	86,439	GAS VAL:	57,162
RI PAYOUT:	5.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	155,920	WI TOTAL:	98,760	RI TOTAL:	57,160

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,240
LAST YR RI VAL: 32,610
LAST YR 8/8 VAL: 74,850

LAST YR OIL PROD:
LAST YR GAS PROD: 20,958

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 122950 - BOWERS #1254 FULL WI DECIMAL = .515625 #WELLS: 1
RRC#, WELL#.....: 67878 - 1254 RRC DIST..: 10 FULL RI DECIMAL = .484375 DEPTH: 14014
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 95355750
GAS FIELD NAME...: WASHITA CREEK (PENN)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 201478 HCG.....:
ALT RRC#: 67878 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.73
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: PENN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 10930 - FILLINGIM #1-9 (OIL) FULL WI DECIMAL = .713875 #WELLS: 1
RRC#, WELL#.....: 5900 - # RRC DIST..: 10 FULL RI DECIMAL = .286125 DEPTH: 20660
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
OIL FIELD#.....: 95361300
OIL FIELD NAME...: WASHITA CREEK, WEST (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204299 EOR.....:
ALT RRC#: 5900 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	366,800
01	HEMPHILL COUNTY	1.000000	366,800
34	FT ELLIOTT CISD (HEM	1.000000	366,800
60	HEMPHILL CO HOSPITAL	1.000000	366,800
62	HEMPHILL CO UNDERGRO	1.000000	366,800
87	AMARILLO P&A OVERLAP	1.000000	366,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000	2.5	30	
	6.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 29,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 75,240
LAST YR RI VAL: 67,200
LAST YR 8/8 VAL: 142,440

LAST YR OIL PROD: 974
LAST YR GAS PROD: 9,951

REMARKS1: PREV OP APACHE
REMARKS2: WASHITA CR W DO
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	881	10,757	0	62.79	3.33	3.33	.00	39490
2	828	10,434	0	63.78	3.36	3.36	.00	37706
3	778	10,121	0	64.79	3.40	3.40	.00	36005
4	731	9,817	0	65.82	3.43	3.43	.00	34383
5	687	9,523	0	66.86	3.47	3.47	.00	32830
6	646	9,237	0	67.91	3.50	3.50	.00	31345
7	607	8,960	0	67.91	3.50	3.50	.00	29464
8	571	8,691	0	67.91	3.50	3.50	.00	27696
9	537	8,430	0	67.91	3.50	3.50	.00	26035
10	504	8,177	0	67.91	3.50	3.50	.00	24473
11	474	7,932	0	67.91	3.50	3.50	.00	23004
12	446	7,694	0	67.91	3.50	3.50	.00	21624
13	419	7,463	0	67.91	3.50	3.50	.00	20326
14	394	7,239	0	67.91	3.50	3.50	.00	19107
15	370	7,022	0	67.91	3.50	3.50	.00	17960
16	348	6,811	0	67.91	3.50	3.50	.00	16883
17	327	6,607	0	67.91	3.50	3.50	.00	15870
18	307	6,409	0	67.91	3.50	3.50	.00	14918
19	289	6,217	0	67.91	3.50	3.50	.00	14022
20	271	6,030	0	67.91	3.50	3.50	.00	13181
21	255	5,849	0	67.91	3.50	3.50	.00	12390
22	240	5,674	0	67.91	3.50	3.50	.00	11647
23	225	5,503	0	67.91	3.50	3.50	.00	10948
24	212	5,338	0	67.91	3.50	3.50	.00	10291
25	199	5,178	0	67.91	3.50	3.50	.00	9674
26	187	5,023	0	67.91	3.50	3.50	.00	9093
27	176	4,872	0	67.91	3.50	3.50	.00	8547
28	165	4,726	0	67.91	3.50	3.50	.00	8035
	12,074	205,734	0					576,947

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25572	0	65062	17850	47,212	43,648	24212
2	25028	0	62734	18028	44,706	35,325	20126
3	24566	0	60571	18209	42,362	28,609	16752
4	24039	0	58422	18391	40,031	23,107	13928
5	23590	0	56420	18574	37,846	18,671	11596
6	23080	0	54425	18760	35,665	15,039	9643
7	22388	0	51852	18761	33,091	11,927	7920
8	21716	0	49412	18761	30,651	9,441	6506
9	21065	0	47100	18761	28,339	7,461	5346
10	20433	0	44906	18761	26,145	5,883	4395
11	19820	0	42824	18761	24,063	4,628	3613
12	19225	0	40849	18761	22,088	3,631	2971
13	18648	0	38974	18761	20,213	2,840	2443
14	18089	0	37196	18761	18,435	2,214	2011
15	17546	0	35506	18761	16,745	1,719	1655
16	17020	0	33903	18761	15,142	1,328	1362
17	16509	0	32379	18761	13,618	1,021	1122
18	16014	0	30932	18761	12,171	779	923
19	15534	0	29556	18761	10,795	591	761
20	15068	0	28249	18761	9,488	444	626
21	14616	0	27006	18761	8,245	330	516
22	14177	0	25824	18761	7,063	242	426
23	13752	0	24700	18761	5,939	174	351
24	13339	0	23630	18761	4,869	122	289
25	12939	0	22613	18761	3,852	82	239
26	12551	0	21644	18761	2,883	52	197
27	12174	0	20721	18761	1,960	31	163
28	11809	0	19844	18761	1,083	15	134
	510307	0	1087254	522554	564700	219354	140226

$/BBLRESV: 13.50 EQUIP VAL: 7,220
$/BBLPROD: 65,210 WI OIL VAL: 116,399 RI OIL VAL: 74,410
WI PAYOUT: 5.4 GAS VAL: 102,954 GAS VAL: 65,815
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 366,800 WI TOTAL: 226,570 RI TOTAL: 140,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 403679 - ELLEN #1 FULL WI DECIMAL = .759954 #WELLS: 1
RRC#, WELL#.....: 155757 - 108 RRC DIST..: 10 FULL RI DECIMAL = .240046 DEPTH: 8350
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 95361300
GAS FIELD NAME...: WASHITA CREEK, WEST (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 205932 HCG.....:
ALT RRC#: 155757 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.03
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 404289 - ELLEN #208 FULL WI DECIMAL = .759954 #WELLS: 1
RRC#, WELL#.....: 186996 - 208 RRC DIST..: 10 FULL RI DECIMAL = .240046 DEPTH: 8350
OPERATOR#, AGENT#: 676084 - 574
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 95361300
GAS FIELD NAME...: WASHITA CREEK, WEST (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 206500 HCG.....:
ALT RRC#: 186996 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

$/BBLRESV: .00 EQUIP VAL: 8,881
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,880 WI TOTAL: 8,880 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000	.2	6	
	68.0 99	30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 85
LAST YR GAS PROD: 2,170

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405002 - FORGEY 112 #1 FULL WI DECIMAL = .810868 #WELLS: 1
RRC#, WELL#.....: 212698 - 1 RRC DIST..: 10 FULL RI DECIMAL = .189132 DEPTH: 8528
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 01928500
GAS FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	439,260
01	HEMPHILL COUNTY	1.000000	439,260
30	CANADIAN ISD (HEMPHI	1.000000	439,260
60	HEMPHILL CO HOSPITAL	1.000000	439,260
62	HEMPHILL CO UNDERGRO	1.000000	439,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.0	61	
	5.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 74,640
LAST YR RI VAL: 51,200
LAST YR 8/8 VAL: 125,840

LAST YR OIL PROD: 434
LAST YR GAS PROD: 22,484

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	354	21,741	0	62.59	3.60	3.60	.00	17966
2	336	20,871	0	63.57	3.63	3.63	.00	17335
3	319	20,036	0	64.58	3.68	3.68	.00	16730
4	303	19,235	0	65.60	3.71	3.71	.00	16145
5	288	18,465	0	66.63	3.75	3.75	.00	15578
6	273	17,727	0	67.70	3.79	3.79	.00	15037
7	260	17,017	0	67.70	3.79	3.79	.00	14285
8	247	16,337	0	67.70	3.79	3.79	.00	13571
9	234	15,683	0	67.70	3.79	3.79	.00	12892
10	223	15,056	0	67.70	3.79	3.79	.00	12248
11	211	14,454	0	67.70	3.79	3.79	.00	11635
12	201	13,875	0	67.70	3.79	3.79	.00	11053
13	191	13,320	0	67.70	3.79	3.79	.00	10501
14	181	12,788	0	67.70	3.79	3.79	.00	9976
15	172	12,276	0	67.70	3.79	3.79	.00	9477
16	164	11,785	0	67.70	3.79	3.79	.00	9003
17	155	11,314	0	67.70	3.79	3.79	.00	8553
18	148	10,861	0	67.70	3.79	3.79	.00	8125
19	140	10,427	0	67.70	3.79	3.79	.00	7719
20	133	10,009	0	67.70	3.79	3.79	.00	7333
21	126	9,609	0	67.70	3.79	3.79	.00	6966
22	120	9,225	0	67.70	3.79	3.79	.00	6618
23	114	8,856	0	67.70	3.79	3.79	.00	6287
24	108	8,501	0	67.70	3.79	3.79	.00	5973
25	103	8,161	0	67.70	3.79	3.79	.00	5674
26	98	7,835	0	67.70	3.79	3.79	.00	5390
27	93	7,521	0	67.70	3.79	3.79	.00	5121
28	88	7,221	0	67.70	3.79	3.79	.00	4865
	5,383	370,206	0					292,056

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63465	0	81431	20000	61,431	57,285	17789
2	61434	0	78769	20200	58,569	47,492	15094
3	59789	0	76519	20402	56,117	39,569	12862
4	57865	0	74010	20606	53,404	32,744	10913
5	56149	0	71727	20812	50,915	27,146	9278
6	54478	0	69515	21020	48,495	22,483	7887
7	52299	0	66584	21020	45,564	18,369	6627
8	50207	0	63778	21020	42,758	14,989	5568
9	48199	0	61091	21020	40,071	12,215	4678
10	46271	0	58519	21020	37,499	9,940	3931
11	44420	0	56055	21020	35,035	8,075	3304
12	42643	0	53696	21020	32,676	6,550	2775
13	40938	0	51439	21020	30,419	5,302	2332
14	39300	0	49276	21020	28,256	4,282	1960
15	37728	0	47205	21020	26,185	3,451	1647
16	36219	0	45222	21020	24,202	2,773	1384
17	34770	0	43323	21020	22,303	2,223	1163
18	33379	0	41504	21020	20,484	1,775	977
19	32044	0	39763	21020	18,743	1,412	821
20	30763	0	38096	21020	17,076	1,119	690
21	29532	0	36498	21020	15,478	882	580
22	28351	0	34969	21020	13,949	691	487
23	27217	0	33504	21020	12,484	538	410
24	26128	0	32101	21020	11,081	415	344
25	25083	0	30757	21020	9,737	317	289
26	24080	0	29470	21020	8,450	240	243
27	23116	0	28237	21020	7,217	177	204
28	22192	0	27057	21020	6,037	129	172
	1128059	0	1420115	585480	834635	322583	114409

$/BBLRESV: 15.20 EQUIP VAL: 2,265
$/BBLPROD: 81,801 WI OIL VAL: 66,341 RI OIL VAL: 23,529
WI PAYOUT: 5.9 GAS VAL: 256,242 GAS VAL: 90,880
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 439,260 WI TOTAL: 324,850 RI TOTAL: 114,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405004 - FORGEY 94 #1 FULL WI DECIMAL = .862696 #WELLS: 1
RRC#, WELL#.....: 213040 - 1 RRC DIST..: 10 FULL RI DECIMAL = .137304 DEPTH: 8528
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 01928500
GAS FIELD NAME...: ALPAR (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	35	10,841	0	62.59	3.75	3.75	.00	1890
2	31	9,648	0	63.57	3.79	3.79	.00	1728
3	28	8,683	0	64.58	3.82	3.82	.00	1579
4	25	7,814	0	65.60	3.87	3.87	.00	1444
5	22	7,033	0	66.63	3.91	3.91	.00	1320
6	20	6,330	0	67.70	3.95	3.95	.00	1207
7	18	5,697	0	67.70	3.95	3.95	.00	1086
8	16	5,127	0	67.70	3.95	3.95	.00	978
	195	61,173	0					11,232

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	87,850
01	HEMPHILL COUNTY	1.000000	87,850
30	CANADIAN ISD (HEMPHI	1.000000	87,850
60	HEMPHILL CO HOSPITAL	1.000000	87,850
62	HEMPHILL CO UNDERGRO	1.000000	87,850

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35072	0	36962	16000	20,962	19,548	5510
2	31545	0	33273	16160	17,113	13,877	4351
3	28615	0	30194	16321	13,873	9,782	3463
4	26091	0	27535	16485	11,050	6,775	2770
5	23725	0	25045	16649	8,396	4,476	2210
6	21571	0	22778	16816	5,962	2,763	1763
7	19414	0	20500	16817	3,683	1,484	1393
8	17472	0	18450	16817	1,633	572	1099
	203505	0	214737	132065	82672	59277	22559

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.1	32	
	10.0 99	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,150
LAST YR RI VAL: 21,770
LAST YR 8/8 VAL: 55,920

LAST YR OIL PROD: 88
LAST YR GAS PROD: 12,393

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.52 EQUIP VAL: 6,011
$/BBLPROD: 36,047 WI OIL VAL: 3,100 RI OIL VAL: 1,180
WI PAYOUT: 4.3 GAS VAL: 56,176 GAS VAL: 21,379
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 87,850 WI TOTAL: 65,290 RI TOTAL: 22,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405236 - PRATER #3 FULL WI DECIMAL = .797341 #WELLS: 1
RRC#, WELL#.....: 220359 - 3 RRC DIST..: 10 FULL RI DECIMAL = .202659 DEPTH: 13100
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	61,780
01	HEMPHILL COUNTY	1.000000	61,780
30	CANADIAN ISD (HEMPHI	1.000000	61,780
60	HEMPHILL CO HOSPITAL	1.000000	61,780
62	HEMPHILL CO UNDERGRO	1.000000	61,780

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,581	0	62.59	2.63	2.63	.00	0
2	0	7,722	0	63.57	2.65	2.65	.00	0
3	0	6,950	0	64.58	2.68	2.68	.00	0
4	0	6,255	0	65.60	2.70	2.70	.00	0
5	0	5,629	0	66.63	2.73	2.73	.00	0
6	0	5,066	0	67.70	2.77	2.77	.00	0
7	0	4,560	0	67.70	2.77	2.77	.00	0
8	0	4,104	0	67.70	2.77	2.77	.00	0
9	0	3,693	0	67.70	2.77	2.77	.00	0
	0	52,560	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17994	0	17994	7000	10,994	10,252	4284
2	16318	0	16318	7070	9,248	7,499	3408
3	14853	0	14853	7140	7,713	5,438	2721
4	13467	0	13467	7212	6,255	3,835	2164
5	12255	0	12255	7284	4,971	2,650	1727
6	11191	0	11191	7356	3,835	1,778	1383
7	10072	0	10072	7357	2,715	1,095	1092
8	9065	0	9065	7357	1,708	599	862
9	8158	0	8158	7357	801	244	681
	113373	0	113373	65133	48240	33390	18322

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000		25	
	10.0	99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 33,390 GAS VAL: 18,322
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 61,780 WI TOTAL: 43,460 RI TOTAL: 18,320

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,040
LAST YR RI VAL: 1,960
LAST YR 8/8 VAL: 17,000

LAST YR OIL PROD:
LAST YR GAS PROD: 9,382

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406231 - PRATER #4H FULL WI DECIMAL = .797341 #WELLS: 1
RRC#, WELL#.....: 254494 - 4H RRC DIST..: 10 FULL RI DECIMAL = .202659 DEPTH: 13500
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000		3	
		17.0	1
		15.0	1
		12.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,190
LAST YR RI VAL: 3,600
LAST YR 8/8 VAL: 19,790

LAST YR OIL PROD:
LAST YR GAS PROD: 1,252

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406461 - HOOVER 52 #521H FULL WI DECIMAL = .793190 #WELLS: 1
RRC#, WELL#.....: 263237 - 521H RRC DIST..: 10 FULL RI DECIMAL = .206810 DEPTH: 10974
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	108,400
01	HEMPHILL COUNTY	1.000000	108,400
30	CANADIAN ISD (HEMPHI	1.000000	108,400
60	HEMPHILL CO HOSPITAL	1.000000	108,400
62	HEMPHILL CO UNDERGRO	1.000000	108,400

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	241	9,268	0	62.59	3.40	3.40	.00	11965
2	220	8,433	0	63.57	3.43	3.43	.00	11093
3	202	7,758	0	64.58	3.47	3.47	.00	10368
4	186	7,137	0	65.60	3.50	3.50	.00	9689
5	171	6,566	0	66.63	3.54	3.54	.00	9054
6	157	6,041	0	67.70	3.57	3.57	.00	8463
7	144	5,558	0	67.70	3.57	3.57	.00	7786
8	133	5,113	0	67.70	3.57	3.57	.00	7163
9	122	4,704	0	67.70	3.57	3.57	.00	6590
	1,576	60,578	0					82,171

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24994	0	36959	18000	18,959	17,679	9026
2	22943	0	34036	18180	15,856	12,857	7291
3	21354	0	31722	18361	13,361	9,421	5961
4	19815	0	29504	18545	10,959	6,719	4863
5	18439	0	27493	18731	8,762	4,672	3975
6	17107	0	25570	18918	6,652	3,083	3243
7	15739	0	23525	18918	4,607	1,857	2617
8	14480	0	21643	18918	2,725	955	2112
9	13321	0	19911	18918	993	303	1704
	168192	0	250363	167489	82874	57546	40792

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.7	27	
	10.0 1	10.0 1	
	8.0 99	8.0 99	

$/BBLRESV: 15.12 EQUIP VAL: 10,065
$/BBLPROD: 34,031 WI OIL VAL: 18,887 RI OIL VAL: 13,388
WI PAYOUT: 5.0 GAS VAL: 38,659 GAS VAL: 27,404
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 108,400 WI TOTAL: 67,610 RI TOTAL: 40,790

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,120
LAST YR RI VAL: 5,380
LAST YR 8/8 VAL: 21,500

LAST YR OIL PROD: 220
LAST YR GAS PROD: 10,429

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406927 - PARNELL 7 #1HW FULL WI DECIMAL = .784410 #WELLS: 1
RRC#, WELL#.....: 276223 - 1HW RRC DIST..: 10 FULL RI DECIMAL = .215590 DEPTH: 11419
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401760 HCG.....:
ALT RRC#: 276223 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	145,090
01	HEMPHILL COUNTY	1.000000	145,090
34	FT ELLIOTT CISD (HEM	1.000000	145,090
60	HEMPHILL CO HOSPITAL	1.000000	145,090
62	HEMPHILL CO UNDERGRO	1.000000	145,090
87	AMARILLO P&A OVERLAP	1.000000	145,090

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	235	12,849	0	62.59	4.37	4.37	.00	11538
2	210	10,334	0	63.57	4.41	4.41	.00	10472
3	190	8,885	0	64.58	4.46	4.46	.00	9625
4	174	7,995	0	65.60	4.51	4.51	.00	8954
5	160	7,355	0	66.63	4.55	4.55	.00	8362
6	148	6,766	0	67.70	4.60	4.60	.00	7859
7	138	6,225	0	67.70	4.60	4.60	.00	7328
8	131	5,727	0	67.70	4.60	4.60	.00	6957
9	120	5,269	0	67.70	4.60	4.60	.00	6373
	1,506	71,405	0					77,468

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44045	0	55583	24000	31,583	29,451	14307
2	35748	0	46220	24240	21,980	17,823	10436
3	31084	0	40709	24482	16,227	11,442	8063
4	28284	0	37238	24726	12,512	7,671	6470
5	26252	0	34614	24974	9,640	5,140	5275
6	24417	0	32276	25223	7,053	3,270	4315
7	22464	0	29792	25224	4,568	1,842	3493
8	20667	0	27624	25224	2,400	842	2842
9	19013	0	25386	25224	162	50	2291
	251974	0	329442	223317	106125	77531	57492

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.15
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		41	
		23.0 1	
		16.0 1	
		12.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.150 De/Dt: 11.0 / 4.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,570
LAST YR RI VAL: 31,860
LAST YR 8/8 VAL: 74,430

LAST YR OIL PROD: 231
LAST YR GAS PROD: 17,159

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

$/BBLRESV: 15.43 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 18,231 RI OIL VAL: 13,519
WI PAYOUT: 4.5 GAS VAL: 59,300 GAS VAL: 43,973
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 145,090 WI TOTAL: 87,600 RI TOTAL: 57,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406931 - PARNELL 7 #2HW FULL WI DECIMAL = .784410 #WELLS: 1
RRC#, WELL#.....: 276560 - 2HW RRC DIST..: 10 FULL RI DECIMAL = .215590 DEPTH: 11659
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 401764 HCG.....:
ALT RRC#: 276560 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	210	6,169	0	62.59	3.93	3.93	.00	10310
	210	6,169	0					10,310

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19017	0	29327	24000	5,327	4,967	7550
	19017	0	29327	24000	5327	4967	7550

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,390
01	HEMPHILL COUNTY	1.000000	27,390
34	FT ELLIOTT CISD (HEM	1.000000	27,390
60	HEMPHILL CO HOSPITAL	1.000000	27,390
62	HEMPHILL CO UNDERGRO	1.000000	27,390
87	AMARILLO P&A OVERLAP	1.000000	27,390

$/BBLRESV: 10.65 EQUIP VAL: 14,871
$/BBLPROD: 2,780 WI OIL VAL: 1,746 RI OIL VAL: 2,654
WI PAYOUT: .0 GAS VAL: 3,221 GAS VAL: 4,896
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,390 WI TOTAL: 19,840 RI TOTAL: 7,550

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.8	26	
	28.0 99	35.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,380
LAST YR 8/8 VAL: 18,250

LAST YR OIL PROD: 289
LAST YR GAS PROD: 10,068

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406988 - YARNOLD 42 #1HW FULL WI DECIMAL = .778617 #WELLS: 1
RRC#, WELL#.....: 278398 - 1HW RRC DIST..: 10 FULL RI DECIMAL = .221383 DEPTH: 11175
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	561,230
01	HEMPHILL COUNTY	1.000000	561,230
30	CANADIAN ISD (HEMPHI	1.000000	561,230
60	HEMPHILL CO HOSPITAL	1.000000	561,230
62	HEMPHILL CO UNDERGRO	1.000000	561,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.450 De/Dt: 9.5 / 6.0
GAS: 120.0 D B: .580 De/Dt: 12.5 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 232,960
LAST YR RI VAL: 144,350
LAST YR 8/8 VAL: 377,310

LAST YR OIL PROD: 1,029
LAST YR GAS PROD: 46,392

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	897	40,958	0	62.59	3.07	3.07	.00	43714
2	816	36,014	0	63.57	3.11	3.11	.00	40389
3	751	31,947	0	64.58	3.13	3.13	.00	37763
4	698	28,563	0	65.60	3.17	3.17	.00	35652
5	652	25,711	0	66.63	3.20	3.20	.00	33825
6	613	23,286	0	67.70	3.24	3.24	.00	32313
7	576	21,202	0	67.70	3.24	3.24	.00	30362
8	541	19,399	0	67.70	3.24	3.24	.00	28517
9	509	17,827	0	67.70	3.24	3.24	.00	26831
10	478	16,446	0	67.70	3.24	3.24	.00	25197
11	449	15,228	0	67.70	3.24	3.24	.00	23668
12	422	14,145	0	67.70	3.24	3.24	.00	22245
13	397	13,181	0	67.70	3.24	3.24	.00	20927
14	373	12,315	0	67.70	3.24	3.24	.00	19662
15	351	11,536	0	67.70	3.24	3.24	.00	18502
16	330	10,834	0	67.70	3.24	3.24	.00	17395
	8,853	338,592	0					456,962

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	97904	0	141618	40000	101,618	94,759	37713
2	87208	0	127597	40400	87,197	70,706	29807
3	77857	0	115620	40804	74,816	52,754	23691
4	70500	0	106152	41212	64,940	39,817	19080
5	64061	0	97886	41624	56,262	29,997	15433
6	58744	0	91057	42040	49,017	22,725	12594
7	53487	0	83849	42040	41,809	16,855	10173
8	48938	0	77455	42040	35,415	12,416	8243
9	44973	0	71804	42040	29,764	9,073	6703
10	41489	0	66686	42040	24,646	6,533	5460
11	38416	0	62084	42040	20,044	4,621	4460
12	35684	0	57929	42040	15,889	3,185	3650
13	33252	0	54179	42040	12,139	2,116	2995
14	31067	0	50729	42040	8,689	1,317	2459
15	29102	0	47604	42040	5,564	733	2025
16	27331	0	44726	42040	2,686	307	1669
	840013	0	1296975	666480	630495	367914	186155

$/BBLRESV: 18.81 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 129,627 RI OIL VAL: 65,588
WI PAYOUT: 4.8 GAS VAL: 238,287 GAS VAL: 120,567
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 561,230 WI TOTAL: 375,070 RI TOTAL: 186,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/24/2022 MNRLMASH

LEASE#, NAME.....: 404379 - JONES TRUST 21 FULL WI DECIMAL = .781700 #WELLS: 1
RRC#, WELL#.....: 191966 - 1 RRC DIST..: 10 FULL RI DECIMAL = .218300 DEPTH: 8200
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		1	
		20.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 352

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404424 - JONES TRUST 21 #2 FULL WI DECIMAL = .781700 #WELLS: 1
RRC#, WELL#.....: 193610 - 2 RRC DIST..: 10 FULL RI DECIMAL = .218300 DEPTH: 7500
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	377,490
01	HEMPHILL COUNTY	1.000000	377,490
30	CANADIAN ISD (HEMPHI	1.000000	377,490
60	HEMPHILL CO HOSPITAL	1.000000	377,490
62	HEMPHILL CO UNDERGRO	1.000000	377,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	35,011	0	62.59	3.32	3.32	.00	0
2	0	31,509	0	63.57	3.35	3.35	.00	0
3	0	28,358	0	64.58	3.39	3.39	.00	0
4	0	25,523	0	65.60	3.42	3.42	.00	0
5	0	22,970	0	66.63	3.46	3.46	.00	0
6	0	20,673	0	67.70	3.49	3.49	.00	0
7	0	18,606	0	67.70	3.49	3.49	.00	0
8	0	16,745	0	67.70	3.49	3.49	.00	0
9	0	15,071	0	67.70	3.49	3.49	.00	0
10	0	13,563	0	67.70	3.49	3.49	.00	0
11	0	12,207	0	67.70	3.49	3.49	.00	0
12	0	10,986	0	67.70	3.49	3.49	.00	0
	0	251,222	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	90862	0	90862	26000	64,862	60,484	23765
2	82515	0	82515	26260	56,255	45,615	18931
3	75150	0	75150	26522	48,628	34,288	15125
4	68234	0	68234	26788	41,446	25,412	12046
5	62128	0	62128	27055	35,073	18,699	9621
6	56400	0	56400	27326	29,074	13,479	7662
7	50760	0	50760	27327	23,433	9,447	6049
8	45684	0	45684	27327	18,357	6,435	4775
9	41116	0	41116	27327	13,789	4,203	3770
10	37004	0	37004	27327	9,677	2,565	2976
11	33304	0	33304	27327	5,977	1,378	2350
12	29974	0	29974	27327	2,647	531	1855
	673131	0	673131	323913	349218	222536	108925

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000		102	
	15.0 99	10.0 99	

$/BBLRESV: .00 EQUIP VAL: 46,028
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 222,536 GAS VAL: 108,925
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 377,490 WI TOTAL: 268,560 RI TOTAL: 108,930

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: 1 HP: 180 VAL: 75,600
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 80,760
LAST YR RI VAL: 8,390
LAST YR 8/8 VAL: 89,150

LAST YR OIL PROD:
LAST YR GAS PROD: 25,984

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404428 - JONES TRUST 21 #3 FULL WI DECIMAL = .781700 #WELLS: 1
RRC#, WELL#.....: 193759 - 3 RRC DIST..: 10 FULL RI DECIMAL = .218300 DEPTH: 7400
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,800			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 1,064

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404508 - ISAACS 126 #1 FULL WI DECIMAL = .727800 #WELLS: 1
RRC#, WELL#.....: 198055 - 1 RRC DIST..: 10 FULL RI DECIMAL = .272200 DEPTH: 8247
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	256,520
01	HEMPHILL COUNTY	1.000000	256,520
30	CANADIAN ISD (HEMPHI	1.000000	256,520
60	HEMPHILL CO HOSPITAL	1.000000	256,520
62	HEMPHILL CO UNDERGRO	1.000000	256,520

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	210	19,004	0	62.59	3.33	3.33	.00	9566
2	195	18,433	0	63.57	3.36	3.36	.00	9036
3	181	17,880	0	64.58	3.40	3.40	.00	8537
4	168	17,344	0	65.60	3.43	3.43	.00	8065
5	157	16,824	0	66.63	3.47	3.47	.00	7618
6	146	16,319	0	67.70	3.50	3.50	.00	7198
7	135	15,829	0	67.70	3.50	3.50	.00	6694
8	126	15,354	0	67.70	3.50	3.50	.00	6226
9	117	14,894	0	67.70	3.50	3.50	.00	5790
10	109	14,447	0	67.70	3.50	3.50	.00	5385
11	101	14,014	0	67.70	3.50	3.50	.00	5008
12	94	13,593	0	67.70	3.50	3.50	.00	4657
13	87	13,185	0	67.70	3.50	3.50	.00	4331
14	81	12,790	0	67.70	3.50	3.50	.00	4028
15	76	12,406	0	67.70	3.50	3.50	.00	3746
16	70	12,034	0	67.70	3.50	3.50	.00	3484
17	65	11,673	0	67.70	3.50	3.50	.00	3240
18	61	11,323	0	67.70	3.50	3.50	.00	3013
19	56	10,983	0	67.70	3.50	3.50	.00	2802
20	52	10,653	0	67.70	3.50	3.50	.00	2606
	2,287	288,982	0					111,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	.6	53	
	7.0 99	3.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46058	0	55624	28000	27,624	25,759	19485
2	45078	0	54114	28280	25,834	20,948	16627
3	44247	0	52784	28562	24,222	17,079	14227
4	43298	0	51363	28848	22,515	13,805	12144
5	42489	0	50107	29137	20,970	11,180	10392
6	41570	0	48768	29428	19,340	8,966	8872
7	40323	0	47017	29428	17,589	7,091	7503
8	39114	0	45340	29428	15,912	5,578	6346
9	37940	0	43730	29428	14,302	4,360	5370
10	36802	0	42187	29428	12,759	3,382	4544
11	35698	0	40706	29428	11,278	2,600	3846
12	34627	0	39284	29428	9,856	1,976	3256
13	33588	0	37919	29428	8,491	1,480	2757
14	32580	0	36608	29428	7,180	1,088	2335
15	31603	0	35349	29428	5,921	781	1978
16	30655	0	34139	29428	4,711	540	1675
17	29735	0	32975	29428	3,547	353	1420
18	28843	0	31856	29428	2,428	211	1203
19	27978	0	30780	29428	1,352	102	1020
20	27139	0	29745	29428	317	21	865
	729365	0	840395	584247	256148	127300	125865

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 10.11 EQUIP VAL: 3,347
$/BBLPROD: 38,485 WI OIL VAL: 16,818 RI OIL VAL: 16,629
WI PAYOUT: 5.5 GAS VAL: 110,482 GAS VAL: 109,236
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 256,520 WI TOTAL: 130,650 RI TOTAL: 125,870

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,640
LAST YR RI VAL: 50,080
LAST YR 8/8 VAL: 72,720

LAST YR OIL PROD: 178
LAST YR GAS PROD: 17,519

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404884 - LUCILLE WRIGHT D #1 FULL WI DECIMAL = .849732 #WELLS: 1
RRC#, WELL#.....: 207180 - 1 RRC DIST..: 10 FULL RI DECIMAL = .150268 DEPTH: 7700
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	659,540
01	HEMPHILL COUNTY	1.000000	659,540
30	CANADIAN ISD (HEMPHI	1.000000	659,540
60	HEMPHILL CO HOSPITAL	1.000000	659,540
62	HEMPHILL CO UNDERGRO	1.000000	659,540
66	HEMPHILL CO CETRZ	1.000000	659,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000	2.6	77	
	11.0 99	4.0 1	
		5.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 202,530
LAST YR RI VAL: 65,930
LAST YR 8/8 VAL: 268,460

LAST YR OIL PROD: 1,066
LAST YR GAS PROD: 27,107

REMARKS1: REINVEST ZONE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	887	27,444	0	62.59	3.97	3.97	.00	47175
2	789	26,209	0	63.57	4.01	4.01	.00	42643
3	702	24,767	0	64.58	4.05	4.05	.00	38555
4	625	23,280	0	65.60	4.10	4.10	.00	34856
5	556	21,884	0	66.63	4.14	4.14	.00	31509
6	495	20,571	0	67.70	4.18	4.18	.00	28493
7	440	19,336	0	67.70	4.18	4.18	.00	25359
8	392	18,176	0	67.70	4.18	4.18	.00	22569
9	349	17,086	0	67.70	4.18	4.18	.00	20087
10	310	16,060	0	67.70	4.18	4.18	.00	17877
11	276	15,097	0	67.70	4.18	4.18	.00	15911
12	246	14,191	0	67.70	4.18	4.18	.00	14161
13	219	13,339	0	67.70	4.18	4.18	.00	12603
14	194	12,539	0	67.70	4.18	4.18	.00	11216
15	173	11,787	0	67.70	4.18	4.18	.00	9983
16	154	11,079	0	67.70	4.18	4.18	.00	8884
17	137	10,415	0	67.70	4.18	4.18	.00	7907
18	122	9,790	0	67.70	4.18	4.18	.00	7037
19	108	9,202	0	67.70	4.18	4.18	.00	6263
20	96	8,650	0	67.70	4.18	4.18	.00	5574
21	86	8,131	0	67.70	4.18	4.18	.00	4961
22	76	7,643	0	67.70	4.18	4.18	.00	4415
23	68	7,185	0	67.70	4.18	4.18	.00	3930
24	60	6,753	0	67.70	4.18	4.18	.00	3497
25	54	6,348	0	67.70	4.18	4.18	.00	3113
	7,614	366,962	0					428,578

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92581	0	139756	23000	116,756	108,875	23147
2	89305	0	131948	23230	108,718	88,156	19170
3	85234	0	123789	23462	100,327	70,741	15777
4	81109	0	115965	23696	92,269	56,573	12964
5	76986	0	108495	23933	84,562	45,085	10639
6	73066	0	101559	24173	77,386	35,878	8736
7	68682	0	94041	24173	69,868	28,167	7097
8	64561	0	87130	24173	62,957	22,070	5767
9	60687	0	80774	24173	56,601	17,254	4690
10	57046	0	74923	24173	50,750	13,452	3815
11	53623	0	69534	24173	45,361	10,456	3107
12	50406	0	64567	24173	40,394	8,096	2530
13	47382	0	59985	24173	35,812	6,242	2062
14	44539	0	55755	24173	31,582	4,787	1681
15	41866	0	51849	24173	27,676	3,648	1371
16	39354	0	48238	24173	24,065	2,757	1119
17	36993	0	44900	24173	20,727	2,065	914
18	34774	0	41811	24173	17,638	1,528	747
19	32687	0	38950	24173	14,777	1,114	610
20	30726	0	36300	24173	12,127	794	499
21	28882	0	33843	24173	9,670	551	408
22	27149	0	31564	24173	7,391	366	334
23	25520	0	29450	24173	5,277	228	273
24	23989	0	27486	24173	3,313	124	223
25	22550	0	25663	24173	1,490	48	183
	1289697	0	1718275	600781	1117494	529055	127863

$/BBLRESV: 20.40 EQUIP VAL: 2,623
$/BBLPROD: 59,737 WI OIL VAL: 131,958 RI OIL VAL: 31,892
WI PAYOUT: 5.4 GAS VAL: 397,096 GAS VAL: 95,971
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 659,540 WI TOTAL: 531,680 RI TOTAL: 127,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404916 - HOOVER 85 #1 FULL WI DECIMAL = .740779 #WELLS: 1
RRC#, WELL#.....: 207549 - 1 RRC DIST..: 10 FULL RI DECIMAL = .259221 DEPTH: 7950
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,129	0	62.59	3.29	3.29	.00	0
	0	3,129	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,960
01	HEMPHILL COUNTY	1.000000	10,960
30	CANADIAN ISD (HEMPHI	1.000000	10,960
60	HEMPHILL CO HOSPITAL	1.000000	10,960
62	HEMPHILL CO UNDERGRO	1.000000	10,960

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7626	0	7626	8400	-774	-722	2500
	7626	0	7626	8400	774	722	2500

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 722- GAS VAL: 2,500
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,960 WI TOTAL: 8,460 RI TOTAL: 2,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,400		9	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,600
LAST YR 8/8 VAL: 10,060

LAST YR OIL PROD: 6
LAST YR GAS PROD: 3,364

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404997 - ISAACS 115 #1 FULL WI DECIMAL = .730920 #WELLS: 1
RRC#, WELL#.....: 209060 - 1 RRC DIST..: 10 FULL RI DECIMAL = .269080 DEPTH: 7750
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	128	6,689	0	62.59	3.16	3.16	.00	5856
2	102	6,287	0	63.57	3.19	3.19	.00	4758
	230	12,976	0					10,614

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,490
01	HEMPHILL COUNTY	1.000000	24,490
30	CANADIAN ISD (HEMPHI	1.000000	24,490
60	HEMPHILL CO HOSPITAL	1.000000	24,490
62	HEMPHILL CO UNDERGRO	1.000000	24,490

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15450	0	21306	18500	2,806	2,617	7346
2	14661	0	19419	18685	734	595	5873
	30111	0	40725	37185	3540	3212	13219

$/BBLRESV: 5.00 EQUIP VAL: 8,055
$/BBLPROD: 2,866 WI OIL VAL: 837 RI OIL VAL: 3,445
WI PAYOUT: .0 GAS VAL: 2,375 GAS VAL: 9,774
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,490 WI TOTAL: 11,270 RI TOTAL: 13,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.72
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500	.4	19	
	20.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,570
LAST YR RI VAL: 7,380
LAST YR 8/8 VAL: 15,950

LAST YR OIL PROD: 160
LAST YR GAS PROD: 6,387

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404869 - LUCILLE WRIGHT D #2 FULL WI DECIMAL = .846376 #WELLS: 1
RRC#, WELL#.....: 210621 - 2 RRC DIST..: 10 FULL RI DECIMAL = .153624 DEPTH: 7800
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	203,660
01	HEMPHILL COUNTY	1.000000	203,660
30	CANADIAN ISD (HEMPHI	1.000000	203,660
60	HEMPHILL CO HOSPITAL	1.000000	203,660
62	HEMPHILL CO UNDERGRO	1.000000	203,660
66	HEMPHILL CO CETRZ	1.000000	203,660

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	455	11,266	0	62.59	2.98	2.98	.00	24103
2	423	10,590	0	63.57	3.01	3.01	.00	22767
3	393	9,954	0	64.58	3.04	3.04	.00	21510
4	365	9,357	0	65.60	3.07	3.07	.00	20320
5	340	8,795	0	66.63	3.11	3.11	.00	19194
6	316	8,268	0	67.70	3.13	3.13	.00	18137
7	294	7,772	0	67.70	3.13	3.13	.00	16868
8	273	7,305	0	67.70	3.13	3.13	.00	15687
9	254	6,867	0	67.70	3.13	3.13	.00	14589
10	236	6,455	0	67.70	3.13	3.13	.00	13568
11	220	6,068	0	67.70	3.13	3.13	.00	12618
12	204	5,703	0	67.70	3.13	3.13	.00	11735
13	190	5,361	0	67.70	3.13	3.13	.00	10913
14	177	5,040	0	67.70	3.13	3.13	.00	10149
15	164	4,737	0	67.70	3.13	3.13	.00	9439
16	153	4,453	0	67.70	3.13	3.13	.00	8778
17	142	4,186	0	67.70	3.13	3.13	.00	8164
18	132	3,934	0	67.70	3.13	3.13	.00	7592
	4,731	126,111	0					266,131

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000	1.3	32	
	7.0 99	6.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28415	0	52518	17000	35,518	33,121	8929
2	26979	0	49746	17170	32,576	26,415	7418
3	25613	0	47123	17341	29,782	20,999	6163
4	24314	0	44634	17515	27,119	16,628	5121
5	23153	0	42347	17690	24,657	13,146	4262
6	21904	0	40041	17866	22,175	10,280	3535
7	20589	0	37457	17867	19,590	7,898	2902
8	19354	0	35041	17867	17,174	6,020	2381
9	18193	0	32782	17867	14,915	4,547	1953
10	17101	0	30669	17867	12,802	3,393	1603
11	16075	0	28693	17867	10,826	2,495	1316
12	15111	0	26846	17867	8,979	1,800	1080
13	14204	0	25117	17867	7,250	1,264	886
14	13352	0	23501	17867	5,634	854	727
15	12551	0	21990	17867	4,123	544	597
16	11798	0	20576	17867	2,709	311	490
17	11090	0	19254	17867	1,387	139	403
18	10424	0	18016	17867	149	13	330
	330220	0	596351	318986	277365	149867	50096

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,850
LAST YR RI VAL: 18,280
LAST YR 8/8 VAL: 44,130

LAST YR OIL PROD: 491
LAST YR GAS PROD: 11,903

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 16.71 EQUIP VAL: 3,690
$/BBLPROD: 60,800 WI OIL VAL: 66,880 RI OIL VAL: 22,356
WI PAYOUT: 5.2 GAS VAL: 82,986 GAS VAL: 27,740
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 203,660 WI TOTAL: 153,560 RI TOTAL: 50,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405577 - HUMPHREYS LP #91 FULL WI DECIMAL = .858500 #WELLS: 1
RRC#, WELL#.....: 227988 - 91 RRC DIST..: 10 FULL RI DECIMAL = .141500 DEPTH: 8090
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15217250
GAS FIELD NAME...: CANADIAN, SE (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	50,590
01	HEMPHILL COUNTY	1.000000	50,590
30	CANADIAN ISD (HEMPHI	1.000000	50,590
60	HEMPHILL CO HOSPITAL	1.000000	50,590
62	HEMPHILL CO UNDERGRO	1.000000	50,590

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	32	8,047	0	62.59	2.73	2.73	.00	1719
2	25	7,483	0	63.57	2.76	2.76	.00	1397
3	20	6,959	0	64.58	2.79	2.79	.00	1135
4	16	6,472	0	65.60	2.82	2.82	.00	923
5	13	6,019	0	66.63	2.84	2.84	.00	750
6	10	5,598	0	67.70	2.88	2.88	.00	609
7	8	5,206	0	67.70	2.88	2.88	.00	488
8	6	4,841	0	67.70	2.88	2.88	.00	390
9	5	4,502	0	67.70	2.88	2.88	.00	312
	135	55,127	0					7,723

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18860	0	20579	10500	10,079	9,399	3177
2	17732	0	19129	10605	8,524	6,912	2590
3	16670	0	17805	10711	7,094	5,002	2115
4	15670	0	16593	10818	5,775	3,540	1729
5	14677	0	15427	10926	4,501	2,399	1410
6	13841	0	14450	11035	3,415	1,583	1159
7	12873	0	13361	11035	2,326	938	939
8	11971	0	12361	11035	1,326	465	762
9	11133	0	11445	11035	410	125	619
	133427	0	141150	97700	43450	30363	14500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500	.1	23	
	20.0 99	7.0 99	

$/BBLRESV: 14.44 EQUIP VAL: 5,725
$/BBLPROD: 19,314 WI OIL VAL: 1,661 RI OIL VAL: 793
WI PAYOUT: 5.0 GAS VAL: 28,702 GAS VAL: 13,707
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 50,590 WI TOTAL: 36,090 RI TOTAL: 14,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,800
LAST YR 8/8 VAL: 10,260

LAST YR OIL PROD: 51
LAST YR GAS PROD: 8,517

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 404292 - FAIRFAX #1 FULL WI DECIMAL = .793300 #WELLS: 1
RRC#, WELL#.....: 186615 - 1 RRC DIST..: 10 FULL RI DECIMAL = .206700 DEPTH: 12655
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,548	0	62.59	3.47	3.47	.00	0
2	0	4,229	0	63.57	3.52	3.52	.00	0
3	0	3,933	0	64.58	3.55	3.55	.00	0
4	0	3,658	0	65.60	3.59	3.59	.00	0
	0	16,368	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,650
01	HEMPHILL COUNTY	1.000000	26,650
30	CANADIAN ISD (HEMPHI	1.000000	26,650
60	HEMPHILL CO HOSPITAL	1.000000	26,650
62	HEMPHILL CO UNDERGRO	1.000000	26,650

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12520	0	12520	10000	2,520	2,350	3055
2	11811	0	11811	10100	1,711	1,387	2528
3	11078	0	11078	10201	877	618	2080
4	10418	0	10418	10303	115	71	1716
	45827	0	45827	40604	5223	4426	9379

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,426	GAS VAL:	9,379
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	26,650	WI TOTAL:	17,270	RI TOTAL:	9,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.10
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000		13	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,960
LAST YR RI VAL: 1,600
LAST YR 8/8 VAL: 16,560

LAST YR OIL PROD:
LAST YR GAS PROD: 4,935

REMARKS1: SERV BY COMPRESS JAMES-ABRAHAM
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404318 - BRAINARD STRIP #1 FULL WI DECIMAL = .773356 #WELLS: 1
RRC#, WELL#.....: 189283 - 1 RRC DIST..: 10 FULL RI DECIMAL = .226644 DEPTH: 11350
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,850
01	HEMPHILL COUNTY	1.000000	40,850
30	CANADIAN ISD (HEMPHI	1.000000	40,850
60	HEMPHILL CO HOSPITAL	1.000000	40,850
62	HEMPHILL CO UNDERGRO	1.000000	40,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	105	1,793	0	62.59	3.21	3.21	.00	5082
2	96	1,739	0	63.57	3.25	3.25	.00	4749
3	88	1,687	0	64.58	3.28	3.28	.00	4439
4	81	1,636	0	65.60	3.32	3.32	.00	4148
5	75	1,587	0	66.63	3.35	3.35	.00	3876
6	69	1,539	0	67.70	3.39	3.39	.00	3623
7	63	1,493	0	67.70	3.39	3.39	.00	3333
8	58	1,448	0	67.70	3.39	3.39	.00	3067
9	53	1,405	0	67.70	3.39	3.39	.00	2821
10	49	1,363	0	67.70	3.39	3.39	.00	2596
11	45	1,322	0	67.70	3.39	3.39	.00	2388
12	41	1,282	0	67.70	3.39	3.39	.00	2197
13	38	1,244	0	67.70	3.39	3.39	.00	2021
	861	19,538	0					44,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4451	0	9533	4800	4,733	4,413	2617
2	4371	0	9120	4848	4,272	3,464	2196
3	4279	0	8718	4896	3,822	2,695	1842
4	4202	0	8350	4944	3,406	2,087	1547
5	4112	0	7988	4994	2,994	1,596	1298
6	4037	0	7660	5043	2,617	1,213	1092
7	3916	0	7249	5044	2,205	889	907
8	3798	0	6865	5044	1,821	639	753
9	3684	0	6505	5044	1,461	446	627
10	3574	0	6170	5044	1,126	298	521
11	3466	0	5854	5044	810	187	434
12	3362	0	5559	5044	515	103	361
13	3262	0	5283	5044	239	42	301
	50514	0	94854	64833	30021	18072	14496

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,800	.3	5	
	8.0 99	3.0 99	

$/BBLRESV: 12.70 EQUIP VAL: 8,281
$/BBLPROD: 36,414 WI OIL VAL: 8,448 RI OIL VAL: 6,776
WI PAYOUT: 8.3 GAS VAL: 9,624 GAS VAL: 7,720
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,850 WI TOTAL: 26,350 RI TOTAL: 14,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,400
LAST YR 8/8 VAL: 16,270

LAST YR OIL PROD: 115
LAST YR GAS PROD: 2,173

REMARKS1: SERV BY COMPRESS JAMES-ABRAHAM
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 405709 - FAIRFAX #2 FULL WI DECIMAL = .793300 #WELLS: 1
RRC#, WELL#.....: 235668 - 2 RRC DIST..: 10 FULL RI DECIMAL = .206700 DEPTH: 10750
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	11,618	0	62.59	3.71	3.71	.00	6802
2	123	10,920	0	63.57	3.75	3.75	.00	6218
3	110	10,265	0	64.58	3.79	3.79	.00	5685
4	99	9,649	0	65.60	3.82	3.82	.00	5197
5	89	9,070	0	66.63	3.87	3.87	.00	4751
6	80	8,526	0	67.70	3.90	3.90	.00	4345
	638	60,048	0					32,998

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	85,230
01	HEMPHILL COUNTY	1.000000	85,230
30	CANADIAN ISD (HEMPHI	1.000000	85,230
60	HEMPHILL CO HOSPITAL	1.000000	85,230
62	HEMPHILL CO UNDERGRO	1.000000	85,230

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34193	0	40995	27500	13,495	12,584	10004
2	32488	0	38706	27775	10,931	8,864	8286
3	30865	0	36550	28052	8,498	5,992	6863
4	29243	0	34440	28333	6,107	3,744	5673
5	27848	0	32599	28617	3,982	2,122	4711
6	26380	0	30725	28903	1,822	845	3894
	181017	0	214015	169180	44835	34151	39431

$/BBLRESV: 10.42 EQUIP VAL: 11,652
$/BBLPROD: 16,612 WI OIL VAL: 5,266 RI OIL VAL: 6,080
WI PAYOUT: .0 GAS VAL: 28,885 GAS VAL: 33,351
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 85,230 WI TOTAL: 45,800 RI TOTAL: 39,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
27,500	.4	33	
	10.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,270
LAST YR RI VAL: 9,510
LAST YR 8/8 VAL: 27,780

LAST YR OIL PROD: 174
LAST YR GAS PROD: 12,093

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406166 - JOHN ISAACS JR ETAL #1991 FULL WI DECIMAL = .797750 #WELLS: 1
RRC#, WELL#.....: 250180 - 1991 RRC DIST..: 10 FULL RI DECIMAL = .202250 DEPTH: 11050
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		3	
		18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,073

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406282 - JOHN ISAACS JR ETAL #1992H FULL WI DECIMAL = .799375 #WELLS: 1
RRC#, WELL#.....: 255701 - 1992H RRC DIST..: 10 FULL RI DECIMAL = .200625 DEPTH: 12540
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	383,500
01	HEMPHILL COUNTY	1.000000	383,500
30	CANADIAN ISD (HEMPHI	1.000000	383,500
60	HEMPHILL CO HOSPITAL	1.000000	383,500
62	HEMPHILL CO UNDERGRO	1.000000	383,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	1.1	58	
	8.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 105,610
LAST YR RI VAL: 41,650
LAST YR 8/8 VAL: 147,260

LAST YR OIL PROD: 623
LAST YR GAS PROD: 24,360

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	383	19,908	0	62.59	3.75	3.75	.00	19163
2	352	17,917	0	63.57	3.78	3.78	.00	17906
3	324	16,125	0	64.58	3.82	3.82	.00	16735
4	298	14,512	0	65.60	3.86	3.86	.00	15639
5	274	13,061	0	66.63	3.90	3.90	.00	14614
6	252	11,755	0	67.70	3.94	3.94	.00	13661
7	232	10,579	0	67.70	3.94	3.94	.00	12568
8	213	9,521	0	67.70	3.94	3.94	.00	11562
9	196	8,569	0	67.70	3.94	3.94	.00	10637
10	180	7,712	0	67.70	3.94	3.94	.00	9786
11	166	6,941	0	67.70	3.94	3.94	.00	9003
12	153	6,247	0	67.70	3.94	3.94	.00	8283
13	140	5,622	0	67.70	3.94	3.94	.00	7620
14	129	5,060	0	67.70	3.94	3.94	.00	7011
15	119	4,554	0	67.70	3.94	3.94	.00	6450
16	109	4,098	0	67.70	3.94	3.94	.00	5934
17	100	3,688	0	67.70	3.94	3.94	.00	5459
18	92	3,320	0	67.70	3.94	3.94	.00	5022
19	85	2,988	0	67.70	3.94	3.94	.00	4621
20	78	2,689	0	67.70	3.94	3.94	.00	4251
21	72	2,420	0	67.70	3.94	3.94	.00	3911
22	66	2,178	0	67.70	3.94	3.94	.00	3598
	4,013	179,464	0					213,434

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59677	0	78840	9600	69,240	64,566	18532
2	54139	0	72045	9696	62,349	50,557	14855
3	49241	0	65976	9792	56,184	39,615	11933
4	44781	0	60420	9890	50,530	30,981	9586
5	40720	0	55334	9989	45,345	24,175	7701
6	37024	0	50685	10089	40,596	18,820	6188
7	33322	0	45890	10090	35,800	14,433	4914
8	29990	0	41552	10090	31,462	11,029	3903
9	26991	0	37628	10090	27,538	8,395	3101
10	24292	0	34078	10090	23,988	6,358	2463
11	21862	0	30865	10090	20,775	4,789	1957
12	19676	0	27959	10090	17,869	3,582	1555
13	17709	0	25329	10090	15,239	2,656	1236
14	15938	0	22949	10090	12,859	1,949	982
15	14344	0	20794	10090	10,704	1,411	780
16	12910	0	18844	10090	8,754	1,003	620
17	11619	0	17078	10090	6,988	696	494
18	10457	0	15479	10090	5,389	467	392
19	9411	0	14032	10090	3,942	297	312
20	8470	0	12721	10090	2,631	173	248
21	7623	0	11534	10090	1,444	82	197
22	6861	0	10459	10090	369	18	157
	557057	0	770491	220496	549995	286052	92106

$/BBLRESV: 24.71 EQUIP VAL: 5,338
$/BBLPROD: 90,147 WI OIL VAL: 79,239 RI OIL VAL: 25,514
WI PAYOUT: 5.2 GAS VAL: 206,812 GAS VAL: 66,592
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 383,500 WI TOTAL: 291,390 RI TOTAL: 92,110

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406372 - ISAACS JOHN JR ETAL #1993H FULL WI DECIMAL = .867655 #WELLS: 1
RRC#, WELL#.....: 260358 - 1993H RRC DIST..: 10 FULL RI DECIMAL = .132345 DEPTH: 12739
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	342,280
01	HEMPHILL COUNTY	1.000000	342,280
30	CANADIAN ISD (HEMPHI	1.000000	342,280
60	HEMPHILL CO HOSPITAL	1.000000	342,280
62	HEMPHILL CO UNDERGRO	1.000000	342,280

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	618	21,764	0	62.59	3.40	3.40	.00	33561
2	556	19,805	0	63.57	3.44	3.44	.00	30678
3	500	18,022	0	64.58	3.47	3.47	.00	28049
4	450	16,400	0	65.60	3.51	3.51	.00	25643
5	405	14,924	0	66.63	3.54	3.54	.00	23441
6	364	13,581	0	67.70	3.58	3.58	.00	21436
7	328	12,359	0	67.70	3.58	3.58	.00	19292
8	295	11,246	0	67.70	3.58	3.58	.00	17363
9	266	10,234	0	67.70	3.58	3.58	.00	15627
10	239	9,313	0	67.70	3.58	3.58	.00	14064
11	215	8,475	0	67.70	3.58	3.58	.00	12657
12	193	7,712	0	67.70	3.58	3.58	.00	11392
13	174	7,018	0	67.70	3.58	3.58	.00	10252
14	157	6,386	0	67.70	3.58	3.58	.00	9227
	4,760	177,239	0					272,682

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64204	0	97765	25500	72,265	67,388	13966
2	59113	0	89791	25755	64,036	51,925	11252
3	54262	0	82311	26012	56,299	39,696	9048
4	49948	0	75591	26273	49,318	30,239	7289
5	45841	0	69282	26535	42,747	22,791	5859
6	42187	0	63623	26801	36,822	17,072	4721
7	38390	0	57682	26801	30,881	12,450	3755
8	34935	0	52298	26801	25,497	8,939	2986
9	31791	0	47418	26801	20,617	6,285	2375
10	28930	0	42994	26801	16,193	4,292	1889
11	26326	0	38983	26801	12,182	2,808	1503
12	23957	0	35349	26801	8,548	1,714	1195
13	21800	0	32052	26801	5,251	915	950
14	19838	0	29065	26801	2,264	343	756
	541522	0	814204	371284	442920	266857	67544

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.01
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	1.8	63	
	10.0 99	9.0 99	

$/BBLRESV: 21.64 EQUIP VAL: 7,886
$/BBLPROD: 57,216 WI OIL VAL: 89,372 RI OIL VAL: 22,621
WI PAYOUT: 4.8 GAS VAL: 177,485 GAS VAL: 44,923
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 342,280 WI TOTAL: 274,740 RI TOTAL: 67,540

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 82,960
LAST YR RI VAL: 31,620
LAST YR 8/8 VAL: 114,580

LAST YR OIL PROD: 785
LAST YR GAS PROD: 27,307

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406826 - ISAACS JOHN C JR #1994-HW FULL WI DECIMAL = .802101 #WELLS: 1
RRC#, WELL#.....: 275037 - 1994HW RRC DIST..: 10 FULL RI DECIMAL = .197899 DEPTH: 13500
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15218400
GAS FIELD NAME...: CANADIAN, SW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	742,920
01	HEMPHILL COUNTY	1.000000	742,920
30	CANADIAN ISD (HEMPHI	1.000000	742,920
60	HEMPHILL CO HOSPITAL	1.000000	742,920
62	HEMPHILL CO UNDERGRO	1.000000	742,920

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,050	37,511	0	62.59	3.47	3.47	.00	52714
2	976	33,572	0	63.57	3.51	3.51	.00	49791
3	908	30,214	0	64.58	3.54	3.54	.00	47042
4	844	27,193	0	65.60	3.58	3.58	.00	44440
5	785	24,473	0	66.63	3.61	3.61	.00	41978
6	730	22,026	0	67.70	3.66	3.66	.00	39666
7	679	19,823	0	67.70	3.66	3.66	.00	36890
8	631	17,841	0	67.70	3.66	3.66	.00	34307
9	587	16,057	0	67.70	3.66	3.66	.00	31906
10	546	14,451	0	67.70	3.66	3.66	.00	29672
11	508	13,006	0	67.70	3.66	3.66	.00	27595
12	472	11,705	0	67.70	3.66	3.66	.00	25664
13	439	10,535	0	67.70	3.66	3.66	.00	23867
14	408	9,481	0	67.70	3.66	3.66	.00	22196
15	380	8,533	0	67.70	3.66	3.66	.00	20643
16	353	7,680	0	67.70	3.66	3.66	.00	19198
17	328	6,912	0	67.70	3.66	3.66	.00	17854
18	305	6,220	0	67.70	3.66	3.66	.00	16604
19	284	5,598	0	67.70	3.66	3.66	.00	15442
20	264	5,038	0	67.70	3.66	3.66	.00	14361
21	245	4,535	0	67.70	3.66	3.66	.00	13355
	11,722	332,404	0					625,185

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	3.0	110	
	7.0 99	11.0 1	
		10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	104404	0	157118	24000	133,118	124,132	36307
2	94518	0	144309	24240	120,069	97,360	29252
3	85793	0	132835	24482	108,353	76,401	23618
4	78086	0	122526	24726	97,800	59,964	19110
5	70867	0	112845	24974	87,871	46,849	15439
6	64663	0	104329	25223	79,106	36,675	12522
7	58197	0	95087	25224	69,863	28,166	10011
8	52377	0	86684	25224	61,460	21,545	8005
9	47139	0	79045	25224	53,821	16,407	6404
10	42426	0	72098	25224	46,874	12,426	5124
11	38183	0	65778	25224	40,554	9,348	4100
12	34365	0	60029	25224	34,805	6,976	3282
13	30928	0	54795	25224	29,571	5,154	2628
14	27835	0	50031	25224	24,807	3,760	2105
15	25052	0	45695	25224	20,471	2,698	1687
16	22547	0	41745	25224	16,521	1,893	1352
17	20292	0	38146	25224	12,922	1,288	1083
18	18263	0	34867	25224	9,643	835	869
19	16437	0	31879	25224	6,655	502	696
20	14793	0	29154	25224	3,930	257	559
21	13314	0	26669	25224	1,445	82	449
	960479	0	1585664	526005	1059659	552718	184602

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 151,860
LAST YR RI VAL: 73,780
LAST YR 8/8 VAL: 225,640

LAST YR OIL PROD: 1,197
LAST YR GAS PROD: 41,971

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 23.18 EQUIP VAL: 5,605
$/BBLPROD: 90,574 WI OIL VAL: 217,922 RI OIL VAL: 72,784
WI PAYOUT: 5.1 GAS VAL: 334,796 GAS VAL: 111,818
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 742,920 WI TOTAL: 558,320 RI TOTAL: 184,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404183 - ABRAHAM JAMES TRUST #1 FULL WI DECIMAL = .791050 #WELLS: 1
RRC#, WELL#.....: 181221 - 1 RRC DIST..: 10 FULL RI DECIMAL = .208950 DEPTH: 12700
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15219500
GAS FIELD NAME...: CANADIAN, WEST (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	68	6,775	0	62.59	3.61	3.61	.00	3367
2	61	6,030	0	63.57	3.64	3.64	.00	3068
3	54	5,427	0	64.58	3.68	3.68	.00	2805
4	49	4,884	0	65.60	3.72	3.72	.00	2564
5	44	4,395	0	66.63	3.75	3.75	.00	2344
	276	27,511	0					14,148

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	47,330
01	HEMPHILL COUNTY	1.000000	47,330
30	CANADIAN ISD (HEMPHI	1.000000	47,330
60	HEMPHILL CO HOSPITAL	1.000000	47,330
62	HEMPHILL CO UNDERGRO	1.000000	47,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19347	0	22714	14500	8,214	7,660	5619
2	17363	0	20431	14645	5,786	4,691	4433
3	15798	0	18603	14791	3,812	2,688	3541
4	14373	0	16937	14938	1,999	1,225	2828
5	13040	0	15384	15088	296	158	2253
	79921	0	94069	73962	20107	16422	18674

$/BBLRESV: 11.35 EQUIP VAL: 12,234
$/BBLPROD: 15,633 WI OIL VAL: 2,470 RI OIL VAL: 2,809
WI PAYOUT: .0 GAS VAL: 13,952 GAS VAL: 15,865
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 47,330 WI TOTAL: 28,660 RI TOTAL: 18,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,500	.2	20	
	11.0 1	12.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,910
LAST YR RI VAL: 4,160
LAST YR 8/8 VAL: 19,070

LAST YR OIL PROD: 62
LAST YR GAS PROD: 8,441

REMARKS1: NO 280HP COMP ON O#96225
REMARKS2: FOUND RENDERED
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404193 - BRAINARD 111 1 FULL WI DECIMAL = .736326 #WELLS: 1
RRC#, WELL#.....: 181742 - 1 RRC DIST..: 10 FULL RI DECIMAL = .263674 DEPTH: 12400
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15219500
GAS FIELD NAME...: CANADIAN, WEST (MORROW UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	463,010
01	HEMPHILL COUNTY	1.000000	463,010
30	CANADIAN ISD (HEMPHI	1.000000	463,010
60	HEMPHILL CO HOSPITAL	1.000000	463,010
62	HEMPHILL CO UNDERGRO	1.000000	463,010

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
37,000	.8	130	
	10.0 99	9.0 99	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 131,900
LAST YR RI VAL: 133,660
LAST YR 8/8 VAL: 265,560

LAST YR OIL PROD: 317
LAST YR GAS PROD: 49,710

REMARKS1: RECOMPLETION OF RRC 181447
REMARKS2: SERVED BY COMPRESS ON LEACH 1
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	263	43,180	0	62.59	3.23	3.23	.00	12121
2	236	39,293	0	63.57	3.26	3.26	.00	11079
3	213	35,757	0	64.58	3.30	3.30	.00	10130
4	191	32,539	0	65.60	3.33	3.33	.00	9261
5	172	29,610	0	66.63	3.37	3.37	.00	8466
6	155	26,945	0	67.70	3.40	3.40	.00	7741
7	139	24,520	0	67.70	3.40	3.40	.00	6967
8	125	22,313	0	67.70	3.40	3.40	.00	6271
9	113	20,305	0	67.70	3.40	3.40	.00	5643
10	101	18,478	0	67.70	3.40	3.40	.00	5079
11	91	16,814	0	67.70	3.40	3.40	.00	4571
12	82	15,301	0	67.70	3.40	3.40	.00	4114
	1,881	325,055	0					91,443

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	102696	0	114817	37000	77,817	72,565	38508
2	94322	0	105401	37370	68,031	55,164	31009
3	86886	0	97016	37743	59,273	41,794	25036
4	79785	0	89046	38121	50,925	31,223	20158
5	73476	0	81942	38502	43,440	23,160	16271
6	67459	0	75200	38887	36,313	16,836	13099
7	61388	0	68355	38887	29,468	11,880	10445
8	55863	0	62134	38887	23,247	8,150	8327
9	50835	0	56478	38887	17,591	5,363	6641
10	46260	0	51339	38887	12,452	3,301	5295
11	42096	0	46667	38887	7,780	1,793	4222
12	38308	0	42422	38887	3,535	709	3366
	799374	0	890817	460945	429872	271938	182377

$/BBLRESV: 20.16 EQUIP VAL: 8,695
$/BBLPROD: 47,392 WI OIL VAL: 27,914 RI OIL VAL: 18,721
WI PAYOUT: 4.6 GAS VAL: 244,023 GAS VAL: 163,656
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 463,010 WI TOTAL: 280,630 RI TOTAL: 182,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404968 - WELLS FRANCIS #1101 FULL WI DECIMAL = .784266 #WELLS: 1
RRC#, WELL#.....: 212025 - 1101 RRC DIST..: 10 FULL RI DECIMAL = .215734 DEPTH: 8300
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 34375150
GAS FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405359 - HOOVER M1 FULL WI DECIMAL = .728194 #WELLS: 1
RRC#, WELL#.....: 224640 - M 1 RRC DIST..: 10 FULL RI DECIMAL = .271806 DEPTH: 11200
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	909,380
01	HEMPHILL COUNTY	1.000000	909,380
30	CANADIAN ISD (HEMPHI	1.000000	909,380
60	HEMPHILL CO HOSPITAL	1.000000	909,380
62	HEMPHILL CO UNDERGRO	1.000000	909,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	1.5	142	
	8.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 147,960
LAST YR RI VAL: 90,480
LAST YR 8/8 VAL: 238,440

LAST YR OIL PROD: 497
LAST YR GAS PROD: 47,085

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	522	49,369	0	62.59	3.51	3.51	.00	23792
2	480	45,419	0	63.57	3.55	3.55	.00	22231
3	441	41,785	0	64.58	3.59	3.59	.00	20777
4	406	38,443	0	65.60	3.62	3.62	.00	19417
5	373	35,367	0	66.63	3.66	3.66	.00	18144
6	344	32,538	0	67.70	3.70	3.70	.00	16961
7	316	29,935	0	67.70	3.70	3.70	.00	15604
8	291	27,540	0	67.70	3.70	3.70	.00	14355
9	267	25,337	0	67.70	3.70	3.70	.00	13207
10	246	23,310	0	67.70	3.70	3.70	.00	12150
11	226	21,445	0	67.70	3.70	3.70	.00	11178
12	208	19,729	0	67.70	3.70	3.70	.00	10284
13	191	18,151	0	67.70	3.70	3.70	.00	9461
14	176	16,699	0	67.70	3.70	3.70	.00	8704
15	162	15,363	0	67.70	3.70	3.70	.00	8008
16	149	14,134	0	67.70	3.70	3.70	.00	7367
17	137	13,003	0	67.70	3.70	3.70	.00	6778
18	126	11,963	0	67.70	3.70	3.70	.00	6236
19	116	11,006	0	67.70	3.70	3.70	.00	5737
20	107	10,125	0	67.70	3.70	3.70	.00	5278
21	98	9,315	0	67.70	3.70	3.70	.00	4856
22	90	8,570	0	67.70	3.70	3.70	.00	4467
23	83	7,884	0	67.70	3.70	3.70	.00	4110
24	76	7,253	0	67.70	3.70	3.70	.00	3781
25	70	6,673	0	67.70	3.70	3.70	.00	3478
26	64	6,139	0	67.70	3.70	3.70	.00	3200
27	59	5,648	0	67.70	3.70	3.70	.00	2944
28	54	5,196	0	67.70	3.70	3.70	.00	2709
	5,878	557,339	0					285,214

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	126185	0	149977	13000	136,977	127,731	52430
2	117413	0	139644	13130	126,514	102,587	42823
3	109237	0	130014	13261	116,753	82,324	34974
4	101338	0	120755	13393	107,362	65,827	28494
5	94261	0	112405	13527	98,878	52,717	23266
6	87668	0	104629	13663	90,966	42,173	18997
7	80655	0	96259	13663	82,596	33,298	15331
8	74202	0	88557	13663	74,894	26,254	12372
9	68266	0	81473	13663	67,810	20,671	9985
10	62805	0	74955	13663	61,292	16,247	8058
11	57781	0	68959	13663	55,296	12,745	6503
12	53158	0	63442	13663	49,779	9,978	5248
13	48905	0	58366	13663	44,703	7,791	4236
14	44993	0	53697	13663	40,034	6,068	3418
15	41394	0	49402	13663	35,739	4,710	2758
16	38082	0	45449	13663	31,786	3,643	2226
17	35035	0	41813	13663	28,150	2,805	1796
18	32233	0	38469	13663	24,806	2,150	1450
19	29654	0	35391	13663	21,728	1,638	1170
20	27282	0	32560	13663	18,897	1,238	944
21	25099	0	29955	13663	16,292	929	761
22	23091	0	27558	13663	13,895	689	615
23	21244	0	25354	13663	11,691	504	496
24	19544	0	23325	13663	9,662	362	401
25	17981	0	21459	13663	7,796	254	323
26	16542	0	19742	13663	6,079	172	261
27	15219	0	18163	13663	4,500	111	210
28	14001	0	16710	13663	3,047	66	170
	1483268	0	1768482	380560	1387922	625682	279716

$/BBLRESV: 23.57 EQUIP VAL: 3,983
$/BBLPROD: 92,406 WI OIL VAL: 100,907 RI OIL VAL: 45,111
WI PAYOUT: 5.5 GAS VAL: 524,774 GAS VAL: 234,604
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 909,380 WI TOTAL: 629,660 RI TOTAL: 279,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 405508 - BROWN CHARLES E ETAL B #2221 FULL WI DECIMAL = .869278 #WELLS: 1
RRC#, WELL#.....: 225244 - 2221 RRC DIST..: 10 FULL RI DECIMAL = .130722 DEPTH: 10690
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	180,070
01	HEMPHILL COUNTY	1.000000	180,070
30	CANADIAN ISD (HEMPHI	1.000000	180,070
60	HEMPHILL CO HOSPITAL	1.000000	180,070
62	HEMPHILL CO UNDERGRO	1.000000	180,070

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	10,778	0	62.59	4.12	4.12	.00	5604
2	92	9,915	0	63.57	4.17	4.17	.00	5123
3	83	9,122	0	64.58	4.21	4.21	.00	4684
4	75	8,392	0	65.60	4.25	4.25	.00	4282
5	67	7,721	0	66.63	4.30	4.30	.00	3914
6	60	7,103	0	67.70	4.34	4.34	.00	3579
7	54	6,535	0	67.70	4.34	4.34	.00	3221
8	49	6,012	0	67.70	4.34	4.34	.00	2899
9	44	5,531	0	67.70	4.34	4.34	.00	2609
10	39	5,088	0	67.70	4.34	4.34	.00	2348
11	35	4,681	0	67.70	4.34	4.34	.00	2113
12	32	4,307	0	67.70	4.34	4.34	.00	1902
13	29	3,962	0	67.70	4.34	4.34	.00	1712
14	26	3,645	0	67.70	4.34	4.34	.00	1541
15	23	3,354	0	67.70	4.34	4.34	.00	1387
16	21	3,085	0	67.70	4.34	4.34	.00	1248
17	19	2,838	0	67.70	4.34	4.34	.00	1123
18	17	2,611	0	67.70	4.34	4.34	.00	1011
	868	104,680	0					50,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.3	31	
	10.0 99	8.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38601	0	44205	9600	34,605	32,269	6227
2	35944	0	41067	9696	31,371	25,437	5074
3	33385	0	38069	9792	28,277	19,937	4125
4	31006	0	35288	9890	25,398	15,572	3355
5	28861	0	32775	9989	22,786	12,148	2734
6	26799	0	30378	10089	20,289	9,406	2222
7	24655	0	27876	10090	17,786	7,171	1789
8	22683	0	25582	10090	15,492	5,431	1440
9	20868	0	23477	10090	13,387	4,081	1159
10	19199	0	21547	10090	11,457	3,037	933
11	17663	0	19776	10090	9,686	2,232	751
12	16250	0	18152	10090	8,062	1,616	605
13	14950	0	16662	10090	6,572	1,145	487
14	13754	0	15295	10090	5,205	789	393
15	12654	0	14041	10090	3,951	521	316
16	11641	0	12889	10090	2,799	321	255
17	10710	0	11833	10090	1,743	173	204
18	9853	0	10864	10090	774	67	165
	389476	0	439776	180136	259640	141353	32234

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,420
LAST YR RI VAL: 13,970
LAST YR 8/8 VAL: 59,390

LAST YR OIL PROD: 133
LAST YR GAS PROD: 12,199

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 21.45 EQUIP VAL: 6,488
$/BBLPROD: 61,943 WI OIL VAL: 16,167 RI OIL VAL: 3,687
WI PAYOUT: 5.3 GAS VAL: 125,185 GAS VAL: 28,547
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 180,070 WI TOTAL: 147,840 RI TOTAL: 32,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405434 - HOOVER M2 FULL WI DECIMAL = .730144 #WELLS: 1
RRC#, WELL#.....: 229577 - M 2 RRC DIST..: 10 FULL RI DECIMAL = .269856 DEPTH: 10788
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	441,390
01	HEMPHILL COUNTY	1.000000	441,390
30	CANADIAN ISD (HEMPHI	1.000000	441,390
60	HEMPHILL CO HOSPITAL	1.000000	441,390
62	HEMPHILL CO UNDERGRO	1.000000	441,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,500	.6	70	
	7.0 1	4.0 99	
	6.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,030
LAST YR RI VAL: 63,910
LAST YR 8/8 VAL: 128,940

LAST YR OIL PROD: 211
LAST YR GAS PROD: 25,933

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	210	24,949	0	62.59	3.27	3.27	.00	9597
2	197	23,951	0	63.57	3.31	3.31	.00	9144
3	185	22,992	0	64.58	3.34	3.34	.00	8732
4	174	22,073	0	65.60	3.38	3.38	.00	8337
5	163	21,190	0	66.63	3.41	3.41	.00	7960
6	153	20,342	0	67.70	3.45	3.45	.00	7603
7	144	19,529	0	67.70	3.45	3.45	.00	7147
8	135	18,747	0	67.70	3.45	3.45	.00	6718
9	127	17,997	0	67.70	3.45	3.45	.00	6315
10	120	17,278	0	67.70	3.45	3.45	.00	5936
11	112	16,586	0	67.70	3.45	3.45	.00	5580
12	106	15,923	0	67.70	3.45	3.45	.00	5245
13	99	15,286	0	67.70	3.45	3.45	.00	4930
14	93	14,675	0	67.70	3.45	3.45	.00	4634
15	88	14,088	0	67.70	3.45	3.45	.00	4356
16	82	13,524	0	67.70	3.45	3.45	.00	4095
17	77	12,983	0	67.70	3.45	3.45	.00	3849
18	73	12,464	0	67.70	3.45	3.45	.00	3618
19	68	11,965	0	67.70	3.45	3.45	.00	3401
20	64	11,486	0	67.70	3.45	3.45	.00	3197
21	60	11,027	0	67.70	3.45	3.45	.00	3005
22	57	10,586	0	67.70	3.45	3.45	.00	2825
23	53	10,162	0	67.70	3.45	3.45	.00	2655
24	50	9,756	0	67.70	3.45	3.45	.00	2496
25	47	9,366	0	67.70	3.45	3.45	.00	2346
26	44	8,991	0	67.70	3.45	3.45	.00	2205
27	41	8,631	0	67.70	3.45	3.45	.00	2073
28	39	8,286	0	67.70	3.45	3.45	.00	1949
	2,861	424,833	0					139,948

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59568	0	69165	15500	53,665	50,042	23942
2	57884	0	67028	15655	51,373	41,657	20354
3	56073	0	64805	15811	48,994	34,546	17261
4	54474	0	62811	15970	46,841	28,720	14675
5	52760	0	60720	16129	44,591	23,773	12444
6	51243	0	58846	16291	42,555	19,730	10579
7	49194	0	56341	16291	40,050	16,146	8885
8	47226	0	53944	16291	37,653	13,199	7462
9	45337	0	51652	16291	35,361	10,779	6267
10	43523	0	49459	16291	33,168	8,792	5265
11	41782	0	47362	16291	31,071	7,162	4422
12	40111	0	45356	16291	29,065	5,826	3714
13	38507	0	43437	16291	27,146	4,731	3121
14	36966	0	41600	16291	25,309	3,836	2622
15	35488	0	39844	16291	23,553	3,104	2203
16	34068	0	38163	16291	21,872	2,507	1851
17	32705	0	36554	16291	20,263	2,019	1555
18	31397	0	35015	16291	18,724	1,622	1307
19	30141	0	33542	16291	17,251	1,300	1098
20	28936	0	32133	16291	15,842	1,038	923
21	27778	0	30783	16291	14,492	825	776
22	26667	0	29492	16291	13,201	654	651
23	25600	0	28255	16291	11,964	515	547
24	24576	0	27072	16291	10,781	404	460
25	23593	0	25939	16291	9,648	315	387
26	22650	0	24855	16291	8,564	242	325
27	21744	0	23817	16291	7,526	185	274
28	20874	0	22823	16291	6,532	140	230
	1060865	0	1200813	453758	747055	283809	153600

$/BBLRESV: 15.83 EQUIP VAL: 3,983
$/BBLPROD: 75,516 WI OIL VAL: 33,076 RI OIL VAL: 17,901
WI PAYOUT: 6.0 GAS VAL: 250,732 GAS VAL: 135,699
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 441,390 WI TOTAL: 287,790 RI TOTAL: 153,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405416 - BROWN JT ETAL D 223 #1 FULL WI DECIMAL = .868500 #WELLS: 1
RRC#, WELL#.....: 230236 - 2231 RRC DIST..: 10 FULL RI DECIMAL = .131500 DEPTH: 10798
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	274,050
01	HEMPHILL COUNTY	1.000000	274,050
30	CANADIAN ISD (HEMPHI	1.000000	274,050
60	HEMPHILL CO HOSPITAL	1.000000	274,050
62	HEMPHILL CO UNDERGRO	1.000000	274,050

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	202	17,849	0	62.59	4.08	4.08	.00	10981
2	175	16,064	0	63.57	4.12	4.12	.00	9703
3	152	14,457	0	64.58	4.17	4.17	.00	8575
4	133	13,011	0	65.60	4.21	4.21	.00	7578
5	115	11,710	0	66.63	4.25	4.25	.00	6697
6	100	10,539	0	67.70	4.30	4.30	.00	5920
7	87	9,485	0	67.70	4.30	4.30	.00	5150
8	76	8,537	0	67.70	4.30	4.30	.00	4481
9	66	7,683	0	67.70	4.30	4.30	.00	3898
10	57	6,915	0	67.70	4.30	4.30	.00	3391
11	50	6,223	0	67.70	4.30	4.30	.00	2950
12	43	5,601	0	67.70	4.30	4.30	.00	2567
13	37	5,041	0	67.70	4.30	4.30	.00	2233
14	33	4,536	0	67.70	4.30	4.30	.00	1943
15	28	4,083	0	67.70	4.30	4.30	.00	1690
	1,354	141,734	0					77,757

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63248	0	74229	15000	59,229	55,231	10527
2	57481	0	67184	15150	52,034	42,193	8357
3	52361	0	60936	15301	45,635	32,177	6648
4	47577	0	55155	15455	39,700	24,341	5279
5	43226	0	49923	15609	34,314	18,294	4191
6	39361	0	45281	15766	29,515	13,684	3335
7	35425	0	40575	15766	24,809	10,002	2622
8	31882	0	36363	15766	20,597	7,220	2061
9	28694	0	32592	15766	16,826	5,130	1621
10	25825	0	29216	15766	13,450	3,565	1274
11	23242	0	26192	15766	10,426	2,403	1002
12	20918	0	23485	15766	7,719	1,547	788
13	18826	0	21059	15766	5,293	923	620
14	16944	0	18887	15766	3,121	473	487
15	15249	0	16939	15766	1,173	155	383
	520259	0	598016	234175	363841	217338	49195

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.6	52	
	13.0 99	10.0 99	

$/BBLRESV: 24.05 EQUIP VAL: 7,511
$/BBLPROD: 54,240 WI OIL VAL: 28,259 RI OIL VAL: 6,397
WI PAYOUT: 4.8 GAS VAL: 189,079 GAS VAL: 42,798
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 274,050 WI TOTAL: 224,850 RI TOTAL: 49,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 56,710
LAST YR RI VAL: 18,970
LAST YR 8/8 VAL: 75,680

LAST YR OIL PROD: 224
LAST YR GAS PROD: 20,229

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405425 - BROWN JT ETAL D 223 #2 FULL WI DECIMAL = .870450 #WELLS: 1
RRC#, WELL#.....: 230336 - 2232 RRC DIST..: 10 FULL RI DECIMAL = .129550 DEPTH: 10765
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	387,560
01	HEMPHILL COUNTY	1.000000	387,560
30	CANADIAN ISD (HEMPHI	1.000000	387,560
60	HEMPHILL CO HOSPITAL	1.000000	387,560
62	HEMPHILL CO UNDERGRO	1.000000	387,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.66
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.6	71	
	14.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 68,810
LAST YR RI VAL: 19,840
LAST YR 8/8 VAL: 88,650

LAST YR OIL PROD: 240
LAST YR GAS PROD: 25,779

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	201	24,370	0	62.59	3.96	3.96	.00	10951
2	172	21,933	0	63.57	3.99	3.99	.00	9565
3	148	19,739	0	64.58	4.03	4.03	.00	8357
4	127	17,765	0	65.60	4.08	4.08	.00	7300
5	109	15,989	0	66.63	4.12	4.12	.00	6377
6	94	14,390	0	67.70	4.17	4.17	.00	5572
7	81	12,951	0	67.70	4.17	4.17	.00	4792
8	69	11,656	0	67.70	4.17	4.17	.00	4121
9	60	10,490	0	67.70	4.17	4.17	.00	3544
10	51	9,441	0	67.70	4.17	4.17	.00	3048
11	44	8,497	0	67.70	4.17	4.17	.00	2621
12	38	7,647	0	67.70	4.17	4.17	.00	2254
13	32	6,882	0	67.70	4.17	4.17	.00	1938
14	28	6,194	0	67.70	4.17	4.17	.00	1667
15	24	5,575	0	67.70	4.17	4.17	.00	1434
16	20	5,017	0	67.70	4.17	4.17	.00	1233
17	17	4,515	0	67.70	4.17	4.17	.00	1060
18	15	4,064	0	67.70	4.17	4.17	.00	912
19	13	3,657	0	67.70	4.17	4.17	.00	784
	1,343	210,772	0					77,530

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	84003	0	94954	13000	81,954	76,422	13236
2	76175	0	85740	13130	72,610	58,878	10484
3	69245	0	77602	13261	64,341	45,368	8324
4	63094	0	70394	13393	57,001	34,949	6623
5	57341	0	63718	13527	50,191	26,760	5258
6	52233	0	57805	13663	44,142	20,465	4185
7	47010	0	51802	13663	38,139	15,376	3290
8	42309	0	46430	13663	32,767	11,486	2586
9	38078	0	41622	13663	27,959	8,523	2034
10	34270	0	37318	13663	23,655	6,270	1600
11	30843	0	33464	13663	19,801	4,564	1259
12	27759	0	30013	13663	16,350	3,277	989
13	24983	0	26921	13663	13,258	2,310	779
14	22485	0	24152	13663	10,489	1,590	613
15	20236	0	21670	13663	8,007	1,055	483
16	18213	0	19446	13663	5,783	663	380
17	16391	0	17451	13663	3,788	378	299
18	14752	0	15664	13663	2,001	173	236
19	13277	0	14061	13663	398	30	185
	752697	0	830227	257593	572634	318537	62843

$/BBLRESV: 25.46 EQUIP VAL: 6,179
$/BBLPROD: 56,985 WI OIL VAL: 29,746 RI OIL VAL: 5,869
WI PAYOUT: 5.0 GAS VAL: 288,790 GAS VAL: 56,974
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 387,560 WI TOTAL: 324,720 RI TOTAL: 62,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405610 - BROWN CHARLES E ETAL B #2222 FULL WI DECIMAL = .870450 #WELLS: 1
RRC#, WELL#.....: 232357 - 2222 RRC DIST..: 10 FULL RI DECIMAL = .129550 DEPTH: 10700
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	94,000
01	HEMPHILL COUNTY	1.000000	94,000
30	CANADIAN ISD (HEMPHI	1.000000	94,000
60	HEMPHILL CO HOSPITAL	1.000000	94,000
62	HEMPHILL CO UNDERGRO	1.000000	94,000

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	10,364	0	62.59	3.61	3.61	.00	5612
2	91	9,431	0	63.57	3.65	3.65	.00	5073
3	81	8,582	0	64.58	3.69	3.69	.00	4586
4	72	7,810	0	65.60	3.73	3.73	.00	4146
5	64	7,107	0	66.63	3.76	3.76	.00	3748
6	57	6,467	0	67.70	3.81	3.81	.00	3389
7	51	5,885	0	67.70	3.81	3.81	.00	3016
8	45	5,355	0	67.70	3.81	3.81	.00	2685
9	40	4,873	0	67.70	3.81	3.81	.00	2389
	604	65,874	0					34,644

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32567	0	38179	17500	20,679	19,283	5322
2	29964	0	35037	17675	17,362	14,078	4284
3	27566	0	32152	17851	14,301	10,084	3449
4	25357	0	29503	18030	11,473	7,034	2776
5	23261	0	27009	18211	8,798	4,691	2229
6	21449	0	24838	18393	6,445	2,988	1798
7	19518	0	22534	18393	4,141	1,669	1432
8	17762	0	20447	18393	2,054	720	1139
9	16163	0	18552	18393	159	49	907
	213607	0	248251	162839	85412	60596	23336

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.3	30	
	11.0 99	9.0 99	

$/BBLRESV: 16.11 EQUIP VAL: 10,065
$/BBLPROD: 32,398 WI OIL VAL: 8,456 RI OIL VAL: 3,257
WI PAYOUT: 4.8 GAS VAL: 52,140 GAS VAL: 20,079
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 94,000 WI TOTAL: 70,660 RI TOTAL: 23,340

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,110
LAST YR 8/8 VAL: 16,980

LAST YR OIL PROD: 136
LAST YR GAS PROD: 11,748

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405611 - HOOVER M3 FULL WI DECIMAL = .730144 #WELLS: 1
RRC#, WELL#.....: 232408 - M 3 RRC DIST..: 10 FULL RI DECIMAL = .269856 DEPTH: 10700
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	114,040
01	HEMPHILL COUNTY	1.000000	114,040
30	CANADIAN ISD (HEMPHI	1.000000	114,040
60	HEMPHILL CO HOSPITAL	1.000000	114,040
62	HEMPHILL CO UNDERGRO	1.000000	114,040

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	244	24,088	0	62.59	1.37	1.37	.00	11151
2	224	22,883	0	63.57	1.38	1.38	.00	10419
3	206	21,739	0	64.58	1.39	1.39	.00	9738
4	189	20,652	0	65.60	1.41	1.41	.00	9100
5	174	19,619	0	66.63	1.43	1.43	.00	8504
6	160	18,638	0	67.70	1.44	1.44	.00	7949
7	147	17,706	0	67.70	1.44	1.44	.00	7313
8	136	16,821	0	67.70	1.44	1.44	.00	6728
9	125	15,980	0	67.70	1.44	1.44	.00	6190
	1,605	178,126	0					77,092

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24095	0	35246	21000	14,246	13,284	12200
2	23057	0	33476	21210	12,266	9,946	10165
3	22063	0	31801	21422	10,379	7,318	8470
4	21262	0	30362	21636	8,726	5,350	7094
5	20485	0	28989	21852	7,137	3,805	5941
6	19597	0	27546	22070	5,476	2,538	4952
7	18617	0	25930	22071	3,859	1,556	4089
8	17686	0	24414	22071	2,343	821	3378
9	16802	0	22992	22071	921	281	2790
	183664	0	260756	195403	65353	44899	59079

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.7	68	
	8.0 99	5.0 99	

$/BBLRESV: 11.33 EQUIP VAL: 10,065
$/BBLPROD: 25,977 WI OIL VAL: 13,274 RI OIL VAL: 17,467
WI PAYOUT: 5.4 GAS VAL: 31,625 GAS VAL: 41,612
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 114,040 WI TOTAL: 54,960 RI TOTAL: 59,080

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,870
LAST YR RI VAL: 46,900
LAST YR 8/8 VAL: 84,770

LAST YR OIL PROD: 317
LAST YR GAS PROD: 25,320

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405623 - BROWN JT ETAL D 223 #3 FULL WI DECIMAL = .870450 #WELLS: 1
RRC#, WELL#.....: 232967 - 2233 RRC DIST..: 10 FULL RI DECIMAL = .129550 DEPTH: 10590
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,420
01	HEMPHILL COUNTY	1.000000	89,420
30	CANADIAN ISD (HEMPHI	1.000000	89,420
60	HEMPHILL CO HOSPITAL	1.000000	89,420
62	HEMPHILL CO UNDERGRO	1.000000	89,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	7,255	0	62.59	4.07	4.07	.00	5612
2	92	6,602	0	63.57	4.11	4.11	.00	5130
3	83	6,007	0	64.58	4.16	4.16	.00	4690
4	75	5,467	0	65.60	4.20	4.20	.00	4288
5	67	4,975	0	66.63	4.24	4.24	.00	3919
6	60	4,527	0	67.70	4.29	4.29	.00	3584
7	54	4,119	0	67.70	4.29	4.29	.00	3226
8	49	3,749	0	67.70	4.29	4.29	.00	2903
9	44	3,411	0	67.70	4.29	4.29	.00	2613
10	39	3,104	0	67.70	4.29	4.29	.00	2351
	666	49,216	0					38,316

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25703	0	31315	12500	18,815	17,545	4364
2	23619	0	28749	12625	16,124	13,075	3515
3	21755	0	26445	12751	13,694	9,656	2837
4	19987	0	24275	12878	11,397	6,987	2284
5	18362	0	22281	13007	9,274	4,944	1839
6	16906	0	20490	13138	7,352	3,409	1483
7	15385	0	18611	13138	5,473	2,206	1182
8	14000	0	16903	13138	3,765	1,320	942
9	12740	0	15353	13138	2,215	676	751
10	11593	0	13944	13138	806	214	598
	180050	0	218366	129451	88915	60032	19795

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 18.20 EQUIP VAL: 9,586
$/BBLPROD: 40,360 WI OIL VAL: 10,534 RI OIL VAL: 3,473
WI PAYOUT: 5.0 GAS VAL: 49,498 GAS VAL: 16,322
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,420 WI TOTAL: 69,620 RI TOTAL: 19,800

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.3	21	
	10.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,230
LAST YR RI VAL: 2,060
LAST YR 8/8 VAL: 17,290

LAST YR OIL PROD: 91
LAST YR GAS PROD: 7,865

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405760 - SHALLER FRANK #21 FULL WI DECIMAL = .870450 #WELLS: 1
RRC#, WELL#.....: 234763 - 21 RRC DIST..: 10 FULL RI DECIMAL = .129550 DEPTH: 10830
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	705,140
01	HEMPHILL COUNTY	1.000000	705,140
30	CANADIAN ISD (HEMPHI	1.000000	705,140
60	HEMPHILL CO HOSPITAL	1.000000	705,140
62	HEMPHILL CO UNDERGRO	1.000000	705,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.39
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	1.0	88	
	8.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 137,510
LAST YR RI VAL: 41,430
LAST YR 8/8 VAL: 178,940

LAST YR OIL PROD: 332
LAST YR GAS PROD: 32,950

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	348	31,554	0	62.59	3.73	3.73	.00	18960
2	320	30,607	0	63.57	3.76	3.76	.00	17716
3	294	29,689	0	64.58	3.80	3.80	.00	16558
4	270	28,798	0	65.60	3.84	3.84	.00	15474
5	249	27,934	0	66.63	3.89	3.89	.00	14459
6	229	27,096	0	67.70	3.92	3.92	.00	13516
7	211	26,283	0	67.70	3.92	3.92	.00	12435
8	194	25,495	0	67.70	3.92	3.92	.00	11440
9	178	24,730	0	67.70	3.92	3.92	.00	10525
10	164	23,988	0	67.70	3.92	3.92	.00	9683
11	151	23,268	0	67.70	3.92	3.92	.00	8908
12	139	22,570	0	67.70	3.92	3.92	.00	8195
13	127	21,893	0	67.70	3.92	3.92	.00	7540
14	117	21,236	0	67.70	3.92	3.92	.00	6937
15	108	20,599	0	67.70	3.92	3.92	.00	6382
16	99	19,981	0	67.70	3.92	3.92	.00	5871
17	91	19,382	0	67.70	3.92	3.92	.00	5401
18	84	18,800	0	67.70	3.92	3.92	.00	4969
19	77	18,236	0	67.70	3.92	3.92	.00	4572
20	71	17,689	0	67.70	3.92	3.92	.00	4206
21	65	17,158	0	67.70	3.92	3.92	.00	3869
22	60	16,644	0	67.70	3.92	3.92	.00	3560
23	55	16,144	0	67.70	3.92	3.92	.00	3275
24	51	15,660	0	67.70	3.92	3.92	.00	3013
25	47	15,190	0	67.70	3.92	3.92	.00	2772
26	43	14,734	0	67.70	3.92	3.92	.00	2550
27	39	14,292	0	67.70	3.92	3.92	.00	2346
28	36	13,864	0	67.70	3.92	3.92	.00	2158
	3,917	603,514	0					227,290

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	102449	0	121409	17500	103,909	96,895	16924
2	100175	0	117891	17675	100,216	81,263	14415
3	98203	0	114761	17851	96,910	68,332	12309
4	96260	0	111734	18030	93,704	57,453	10512
5	94588	0	109047	18211	90,836	48,430	9000
6	92458	0	105974	18393	87,581	40,604	7673
7	89684	0	102119	18393	83,726	33,755	6486
8	86993	0	98433	18393	80,040	28,058	5483
9	84384	0	94909	18393	76,516	23,325	4637
10	81852	0	91535	18393	73,142	19,389	3924
11	79397	0	88305	18393	69,912	16,115	3320
12	77015	0	85210	18393	66,817	13,393	2810
13	74704	0	82244	18393	63,851	11,128	2379
14	72463	0	79400	18393	61,007	9,246	2015
15	70289	0	76671	18393	58,278	7,681	1707
16	68181	0	74052	18393	55,659	6,378	1446
17	66135	0	71536	18393	53,143	5,296	1226
18	64151	0	69120	18393	50,727	4,396	1039
19	62227	0	66799	18393	48,406	3,647	880
20	60360	0	64566	18393	46,173	3,025	747
21	58549	0	62418	18393	44,025	2,508	633
22	56792	0	60352	18393	41,959	2,079	537
23	55089	0	58364	18393	39,971	1,722	456
24	53436	0	56449	18393	38,056	1,425	387
25	51833	0	54605	18393	36,212	1,180	328
26	50278	0	52828	18393	34,435	975	278
27	48770	0	51116	18393	32,723	806	236
28	47307	0	49465	18393	31,072	666	201
	2044022	0	2271312	512306	1759006	589170	111988

$/BBLRESV: 17.29 EQUIP VAL: 3,983
$/BBLPROD: 67,768 WI OIL VAL: 58,958 RI OIL VAL: 11,207
WI PAYOUT: 6.2 GAS VAL: 530,212 GAS VAL: 100,781
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 705,140 WI TOTAL: 593,150 RI TOTAL: 111,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405714 - BROWN JT ETAL D 223 #4 FULL WI DECIMAL = .870450 #WELLS: 1
RRC#, WELL#.....: 235283 - 2234 RRC DIST..: 10 FULL RI DECIMAL = .129550 DEPTH: 10750
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	54,650
01	HEMPHILL COUNTY	1.000000	54,650
30	CANADIAN ISD (HEMPHI	1.000000	54,650
60	HEMPHILL CO HOSPITAL	1.000000	54,650
62	HEMPHILL CO UNDERGRO	1.000000	54,650

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	65	5,082	0	62.59	4.28	4.28	.00	3541
2	53	4,472	0	63.57	4.32	4.32	.00	2985
3	44	3,935	0	64.58	4.37	4.37	.00	2517
4	37	3,463	0	65.60	4.41	4.41	.00	2122
5	30	3,047	0	66.63	4.45	4.45	.00	1789
6	25	2,681	0	67.70	4.51	4.51	.00	1509
7	21	2,360	0	67.70	4.51	4.51	.00	1252
	275	25,040	0					15,715

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18933	0	22474	9600	12,874	12,005	3133
2	16817	0	19802	9696	10,106	8,194	2421
3	14970	0	17487	9792	7,695	5,425	1876
4	13294	0	15416	9890	5,526	3,387	1451
5	11805	0	13594	9989	3,605	1,922	1122
6	10529	0	12038	10089	1,949	903	871
7	9265	0	10517	10090	427	172	667
	95613	0	111328	69146	42182	32008	11541

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.2	15	
	17.0 99	12.0 99	

$/BBLRESV: 18.94 EQUIP VAL: 11,097
$/BBLPROD: 25,966 WI OIL VAL: 4,518 RI OIL VAL: 1,629
WI PAYOUT: .0 GAS VAL: 27,490 GAS VAL: 9,912
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 54,650 WI TOTAL: 43,110 RI TOTAL: 11,540

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,480
LAST YR 8/8 VAL: 16,350

LAST YR OIL PROD: 88
LAST YR GAS PROD: 5,796

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405724 - BROWN JT ETAL D 223 #5 FULL WI DECIMAL = .870450 #WELLS: 1
RRC#, WELL#.....: 235961 - 2235 RRC DIST..: 10 FULL RI DECIMAL = .129550 DEPTH: 10800
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,089	0	62.59	3.79	3.79	.00	0
	0	3,089	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10191	0	10191	9600	591	551	1421
	10191	0	10191	9600	591	551	1421

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,840
01	HEMPHILL COUNTY	1.000000	16,840
30	CANADIAN ISD (HEMPHI	1.000000	16,840
60	HEMPHILL CO HOSPITAL	1.000000	16,840
62	HEMPHILL CO UNDERGRO	1.000000	16,840

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 551 GAS VAL: 1,421
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 16,840 WI TOTAL: 15,420 RI TOTAL: 1,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		9	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 730
LAST YR 8/8 VAL: 15,600

LAST YR OIL PROD: 4
LAST YR GAS PROD: 3,654

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405770 - BROWN JT ETAL D 223 #6 FULL WI DECIMAL = .870450 #WELLS: 1
RRC#, WELL#.....: 236873 - 2236 RRC DIST..: 10 FULL RI DECIMAL = .129550 DEPTH: 10800
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	90,950
01	HEMPHILL COUNTY	1.000000	90,950
30	CANADIAN ISD (HEMPHI	1.000000	90,950
60	HEMPHILL CO HOSPITAL	1.000000	90,950
62	HEMPHILL CO UNDERGRO	1.000000	90,950

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	105	8,866	0	62.59	4.04	4.04	.00	5721
2	97	7,890	0	63.57	4.09	4.09	.00	5403
3	90	7,022	0	64.58	4.13	4.13	.00	5105
4	84	6,250	0	65.60	4.17	4.17	.00	4823
5	78	5,562	0	66.63	4.22	4.22	.00	4555
6	73	4,950	0	67.70	4.26	4.26	.00	4305
7	67	4,406	0	67.70	4.26	4.26	.00	4003
8	63	3,921	0	67.70	4.26	4.26	.00	3723
	657	48,867	0					37,638

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31178	0	36899	16000	20,899	19,488	5143
2	28092	0	33495	16160	17,335	14,056	4096
3	25247	0	30352	16321	14,031	9,893	3256
4	22687	0	27510	16485	11,025	6,759	2589
5	20434	0	24989	16649	8,340	4,446	2062
6	18358	0	22663	16816	5,847	2,711	1641
7	16339	0	20342	16817	3,525	1,421	1292
8	14542	0	18265	16817	1,448	507	1017
	176877	0	214515	132065	82450	59281	21096

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.3	26	
	7.0 99	11.0 99	

$/BBLRESV: 18.21 EQUIP VAL: 10,568
$/BBLPROD: 39,851 WI OIL VAL: 10,401 RI OIL VAL: 3,701
WI PAYOUT: 4.8 GAS VAL: 48,880 GAS VAL: 17,395
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 90,950 WI TOTAL: 69,850 RI TOTAL: 21,100

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,140
LAST YR RI VAL: 2,600
LAST YR 8/8 VAL: 17,740

LAST YR OIL PROD: 134
LAST YR GAS PROD: 10,342

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405742 - HOOVER M4 FULL WI DECIMAL = .728194 #WELLS: 1
RRC#, WELL#.....: 236877 - M 4 RRC DIST..: 10 FULL RI DECIMAL = .271806 DEPTH: 10950
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,898	0	62.59	3.15	3.15	.00	0
	0	4,898	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,020
01	HEMPHILL COUNTY	1.000000	19,020
30	CANADIAN ISD (HEMPHI	1.000000	19,020
60	HEMPHILL CO HOSPITAL	1.000000	19,020
62	HEMPHILL CO UNDERGRO	1.000000	19,020

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11235	0	11235	11000	235	219	3928
	11235	0	11235	11000	235	219	3928

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 219 GAS VAL: 3,928
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 19,020 WI TOTAL: 15,090 RI TOTAL: 3,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		14	
	7.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,670
LAST YR 8/8 VAL: 17,540

LAST YR OIL PROD: 15
LAST YR GAS PROD: 5,274

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405819 - BROWN JT ETAL B #41 FULL WI DECIMAL = .870450 #WELLS: 1
RRC#, WELL#.....: 241158 - 41 RRC DIST..: 10 FULL RI DECIMAL = .129550 DEPTH: 10605
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	591,700
01	HEMPHILL COUNTY	1.000000	591,700
30	CANADIAN ISD (HEMPHI	1.000000	591,700
60	HEMPHILL CO HOSPITAL	1.000000	591,700
62	HEMPHILL CO UNDERGRO	1.000000	591,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	1.0	80	
	8.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 193,720
LAST YR RI VAL: 41,230
LAST YR 8/8 VAL: 234,950

LAST YR OIL PROD: 352
LAST YR GAS PROD: 30,764

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	348	27,990	0	62.59	3.91	3.91	.00	18960
2	320	26,030	0	63.57	3.96	3.96	.00	17716
3	294	24,208	0	64.58	3.99	3.99	.00	16558
4	270	22,513	0	65.60	4.03	4.03	.00	15474
5	249	20,937	0	66.63	4.08	4.08	.00	14459
6	229	19,472	0	67.70	4.12	4.12	.00	13516
7	211	18,109	0	67.70	4.12	4.12	.00	12435
8	194	16,841	0	67.70	4.12	4.12	.00	11440
9	178	15,662	0	67.70	4.12	4.12	.00	10525
10	164	14,566	0	67.70	4.12	4.12	.00	9683
11	151	13,546	0	67.70	4.12	4.12	.00	8908
12	139	12,598	0	67.70	4.12	4.12	.00	8195
13	127	11,716	0	67.70	4.12	4.12	.00	7540
14	117	10,896	0	67.70	4.12	4.12	.00	6937
15	108	10,133	0	67.70	4.12	4.12	.00	6382
16	99	9,424	0	67.70	4.12	4.12	.00	5871
17	91	8,764	0	67.70	4.12	4.12	.00	5401
18	84	8,151	0	67.70	4.12	4.12	.00	4969
19	77	7,580	0	67.70	4.12	4.12	.00	4572
20	71	7,049	0	67.70	4.12	4.12	.00	4206
21	65	6,556	0	67.70	4.12	4.12	.00	3869
22	60	6,097	0	67.70	4.12	4.12	.00	3560
23	55	5,670	0	67.70	4.12	4.12	.00	3275
24	51	5,273	0	67.70	4.12	4.12	.00	3013
25	47	4,904	0	67.70	4.12	4.12	.00	2772
26	43	4,561	0	67.70	4.12	4.12	.00	2550
27	39	4,241	0	67.70	4.12	4.12	.00	2346
28	36	3,944	0	67.70	4.12	4.12	.00	2158
	3,917	347,431	0					227,290

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95263	0	114223	9600	104,623	97,561	15922
2	89727	0	107443	9696	97,747	79,260	13137
3	84079	0	100637	9792	90,845	64,055	10794
4	78977	0	94451	9890	84,561	51,847	8887
5	74360	0	88819	9989	78,830	42,029	7330
6	69833	0	83349	10089	73,260	33,964	6034
7	64944	0	77379	10090	67,289	27,127	4914
8	60398	0	71838	10090	61,748	21,646	4001
9	56170	0	66695	10090	56,605	17,255	3259
10	52238	0	61921	10090	51,831	13,740	2654
11	48582	0	57490	10090	47,400	10,926	2162
12	45181	0	53376	10090	43,286	8,676	1760
13	42018	0	49558	10090	39,468	6,879	1434
14	39077	0	46014	10090	35,924	5,444	1168
15	36342	0	42724	10090	32,634	4,301	951
16	33798	0	39669	10090	29,579	3,390	775
17	31432	0	36833	10090	26,743	2,665	631
18	29232	0	34201	10090	24,111	2,089	514
19	27185	0	31757	10090	21,667	1,633	418
20	25282	0	29488	10090	19,398	1,271	341
21	23513	0	27382	10090	17,292	985	277
22	21867	0	25427	10090	15,337	759	227
23	20336	0	23611	10090	13,521	583	185
24	18913	0	21926	10090	11,836	443	150
25	17589	0	20361	10090	10,271	335	123
26	16358	0	18908	10090	8,818	250	99
27	15212	0	17558	10090	7,468	183	81
28	14148	0	16306	10090	6,216	133	66
	1232054	0	1459344	281036	1178308	499429	88294

$/BBLRESV: 22.81 EQUIP VAL: 3,983
$/BBLPROD: 89,408 WI OIL VAL: 77,785 RI OIL VAL: 13,752
WI PAYOUT: 5.6 GAS VAL: 421,643 GAS VAL: 74,542
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 591,700 WI TOTAL: 503,410 RI TOTAL: 88,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405833 - SHALLER FRANK #22 FULL WI DECIMAL = .868500 #WELLS: 1
RRC#, WELL#.....: 241708 - 22 RRC DIST..: 10 FULL RI DECIMAL = .131500 DEPTH: 10805
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	852,760
01	HEMPHILL COUNTY	1.000000	852,760
30	CANADIAN ISD (HEMPHI	1.000000	852,760
60	HEMPHILL CO HOSPITAL	1.000000	852,760
62	HEMPHILL CO UNDERGRO	1.000000	852,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.47
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	1.0	92	
	8.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 236,890
LAST YR RI VAL: 53,440
LAST YR 8/8 VAL: 290,330

LAST YR OIL PROD: 402
LAST YR GAS PROD: 35,198

REMARKS1: FIX CSG LEAK 09/2016
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	348	32,590	0	62.59	4.64	4.64	.00	18917
2	320	30,960	0	63.57	4.69	4.69	.00	17676
3	294	29,412	0	64.58	4.73	4.73	.00	16520
4	270	27,941	0	65.60	4.79	4.79	.00	15439
5	249	26,544	0	66.63	4.84	4.84	.00	14427
6	229	25,217	0	67.70	4.88	4.88	.00	13486
7	211	23,956	0	67.70	4.88	4.88	.00	12407
8	194	22,758	0	67.70	4.88	4.88	.00	11414
9	178	21,620	0	67.70	4.88	4.88	.00	10501
10	164	20,539	0	67.70	4.88	4.88	.00	9661
11	151	19,512	0	67.70	4.88	4.88	.00	8888
12	139	18,537	0	67.70	4.88	4.88	.00	8177
13	127	17,610	0	67.70	4.88	4.88	.00	7523
14	117	16,729	0	67.70	4.88	4.88	.00	6921
15	108	15,893	0	67.70	4.88	4.88	.00	6367
16	99	15,098	0	67.70	4.88	4.88	.00	5858
17	91	14,343	0	67.70	4.88	4.88	.00	5389
18	84	13,626	0	67.70	4.88	4.88	.00	4958
19	77	12,945	0	67.70	4.88	4.88	.00	4561
20	71	12,297	0	67.70	4.88	4.88	.00	4196
21	65	11,683	0	67.70	4.88	4.88	.00	3861
22	60	11,098	0	67.70	4.88	4.88	.00	3552
23	55	10,543	0	67.70	4.88	4.88	.00	3268
24	51	10,016	0	67.70	4.88	4.88	.00	3006
25	47	9,515	0	67.70	4.88	4.88	.00	2766
26	43	9,040	0	67.70	4.88	4.88	.00	2544
27	39	8,588	0	67.70	4.88	4.88	.00	2341
28	36	8,158	0	67.70	4.88	4.88	.00	2154
	3,917	496,768	0					226,778

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	131332	0	150249	13000	137,249	127,985	21306
2	126110	0	143786	13130	130,656	105,945	17886
3	120827	0	137347	13261	124,086	87,494	14986
4	116241	0	131680	13393	118,287	72,526	12604
5	111582	0	126009	13527	112,482	59,971	10580
6	106879	0	120365	13663	106,702	49,469	8865
7	101535	0	113942	13663	100,279	40,427	7362
8	96458	0	107872	13663	94,209	33,026	6114
9	91635	0	102136	13663	88,473	26,970	5078
10	87054	0	96715	13663	83,052	22,016	4217
11	82701	0	91589	13663	77,926	17,962	3504
12	78566	0	86743	13663	73,080	14,649	2910
13	74638	0	82161	13663	68,498	11,938	2418
14	70906	0	77827	13663	64,164	9,725	2010
15	67360	0	73727	13663	60,064	7,916	1670
16	63992	0	69850	13663	56,187	6,439	1387
17	60793	0	66182	13663	52,519	5,234	1153
18	57753	0	62711	13663	49,048	4,250	959
19	54865	0	59426	13663	45,763	3,448	797
20	52122	0	56318	13663	42,655	2,795	662
21	49516	0	53377	13663	39,714	2,263	551
22	47040	0	50592	13663	36,929	1,830	458
23	44688	0	47956	13663	34,293	1,478	381
24	42454	0	45460	13663	31,797	1,191	317
25	40331	0	43097	13663	29,434	959	263
26	38315	0	40859	13663	27,196	770	219
27	36399	0	38740	13663	25,077	617	182
28	34579	0	36733	13663	23,070	494	152
	2086671	0	2313449	380560	1932889	719787	128991

$/BBLRESV: 20.74 EQUIP VAL: 3,983
$/BBLPROD: 81,193 WI OIL VAL: 70,557 RI OIL VAL: 12,644
WI PAYOUT: 5.9 GAS VAL: 649,229 GAS VAL: 116,347
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 852,760 WI TOTAL: 723,770 RI TOTAL: 128,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405838 - HOOVER LOUISE C #2291 FULL WI DECIMAL = .842000 #WELLS: 1
RRC#, WELL#.....: 241772 - 2291 RRC DIST..: 10 FULL RI DECIMAL = .158000 DEPTH: 10984
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	69	9,039	0	62.59	4.40	4.40	.00	3636
2	62	8,315	0	63.57	4.45	4.45	.00	3324
3	55	7,650	0	64.58	4.50	4.50	.00	3039
4	50	7,038	0	65.60	4.54	4.54	.00	2778
5	45	6,475	0	66.63	4.59	4.59	.00	2540
6	40	5,957	0	67.70	4.64	4.64	.00	2323
7	36	5,480	0	67.70	4.64	4.64	.00	2090
8	33	5,042	0	67.70	4.64	4.64	.00	1881
9	29	4,638	0	67.70	4.64	4.64	.00	1693
10	26	4,267	0	67.70	4.64	4.64	.00	1524
	445	63,901	0					24,828

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	109,350
01	HEMPHILL COUNTY	1.000000	109,350
30	CANADIAN ISD (HEMPHI	1.000000	109,350
60	HEMPHILL CO HOSPITAL	1.000000	109,350
62	HEMPHILL CO UNDERGRO	1.000000	109,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33488	0	37124	16000	21,124	19,698	6525
2	31159	0	34483	16160	18,323	14,857	5317
3	28988	0	32027	16321	15,706	11,075	4331
4	26906	0	29684	16485	13,199	8,093	3521
5	25026	0	27566	16649	10,917	5,821	2869
6	23275	0	25598	16816	8,782	4,072	2337
7	21413	0	23503	16817	6,686	2,695	1881
8	19700	0	21581	16817	4,764	1,671	1516
9	18124	0	19817	16817	3,000	914	1221
10	16674	0	18198	16817	1,381	367	983
	244753	0	269581	165699	103882	69263	30501

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 17.06 EQUIP VAL: 9,586
$/BBLPROD: 37,970 WI OIL VAL: 6,379 RI OIL VAL: 2,809
WI PAYOUT: 5.0 GAS VAL: 62,884 GAS VAL: 27,692
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 109,350 WI TOTAL: 78,850 RI TOTAL: 30,500

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.2	26	
	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,980
LAST YR 8/8 VAL: 17,850

LAST YR OIL PROD: 79
LAST YR GAS PROD: 10,986

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405951 - SHALLER FRANK #23 FULL WI DECIMAL = .869837 #WELLS: 1
RRC#, WELL#.....: 245618 - 23 RRC DIST..: 10 FULL RI DECIMAL = .130163 DEPTH: 11800
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	571,330
01	HEMPHILL COUNTY	1.000000	571,330
30	CANADIAN ISD (HEMPHI	1.000000	571,330
60	HEMPHILL CO HOSPITAL	1.000000	571,330
62	HEMPHILL CO UNDERGRO	1.000000	571,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	1.3	74	
	8.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 116,660
LAST YR RI VAL: 38,740
LAST YR 8/8 VAL: 155,400

LAST YR OIL PROD: 491
LAST YR GAS PROD: 27,678

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	452	26,374	0	62.59	3.69	3.69	.00	24608
2	415	25,319	0	63.57	3.73	3.73	.00	22994
3	382	24,306	0	64.58	3.76	3.76	.00	21491
4	351	23,334	0	65.60	3.81	3.81	.00	20084
5	323	22,400	0	66.63	3.84	3.84	.00	18767
6	297	21,504	0	67.70	3.89	3.89	.00	17543
7	274	20,644	0	67.70	3.89	3.89	.00	16139
8	252	19,818	0	67.70	3.89	3.89	.00	14848
9	231	19,025	0	67.70	3.89	3.89	.00	13660
10	213	18,264	0	67.70	3.89	3.89	.00	12567
11	196	17,534	0	67.70	3.89	3.89	.00	11562
12	180	16,832	0	67.70	3.89	3.89	.00	10637
13	166	16,159	0	67.70	3.89	3.89	.00	9786
14	152	15,513	0	67.70	3.89	3.89	.00	9003
15	140	14,892	0	67.70	3.89	3.89	.00	8283
16	129	14,296	0	67.70	3.89	3.89	.00	7620
17	119	13,725	0	67.70	3.89	3.89	.00	7011
18	109	13,176	0	67.70	3.89	3.89	.00	6450
19	100	12,649	0	67.70	3.89	3.89	.00	5934
20	92	12,143	0	67.70	3.89	3.89	.00	5459
21	85	11,657	0	67.70	3.89	3.89	.00	5022
22	78	11,191	0	67.70	3.89	3.89	.00	4620
23	72	10,743	0	67.70	3.89	3.89	.00	4251
24	66	10,313	0	67.70	3.89	3.89	.00	3911
25	61	9,901	0	67.70	3.89	3.89	.00	3598
26	56	9,505	0	67.70	3.89	3.89	.00	3310
27	51	9,124	0	67.70	3.89	3.89	.00	3045
28	47	8,759	0	67.70	3.89	3.89	.00	2802
	5,089	449,100	0					295,005

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	84653	0	109261	19000	90,261	84,169	15313
2	82147	0	105141	19190	85,951	69,695	12927
3	79496	0	100987	19381	81,606	57,541	10891
4	77331	0	97415	19575	77,840	47,727	9215
5	74822	0	93589	19771	73,818	39,356	7766
6	72765	0	90308	19969	70,339	32,610	6574
7	69854	0	85993	19970	66,023	26,617	5490
8	67060	0	81908	19970	61,938	21,713	4588
9	64377	0	78037	19970	58,067	17,701	3834
10	61802	0	74369	19970	54,399	14,420	3206
11	59330	0	70892	19970	50,922	11,738	2680
12	56957	0	67594	19970	47,624	9,546	2242
13	54679	0	64465	19970	44,495	7,755	1876
14	52492	0	61495	19970	41,525	6,294	1569
15	50392	0	58675	19970	38,705	5,101	1313
16	48376	0	55996	19970	36,026	4,129	1100
17	46441	0	53452	19970	33,482	3,337	921
18	44584	0	51034	19970	31,064	2,692	771
19	42800	0	48734	19970	28,764	2,168	646
20	41088	0	46547	19970	26,577	1,742	541
21	39445	0	44467	19970	24,497	1,396	453
22	37867	0	42487	19970	22,517	1,115	380
23	36352	0	40603	19970	20,633	889	318
24	34898	0	38809	19970	18,839	706	267
25	33502	0	37100	19970	17,130	558	224
26	32162	0	35472	19970	15,502	439	188
27	30876	0	33921	19970	13,951	344	157
28	29641	0	32443	19970	12,473	267	132
	1506189	0	1801194	556226	1244968	471765	95582

$/BBLRESV: 17.46 EQUIP VAL: 3,983
$/BBLPROD: 68,317 WI OIL VAL: 77,267 RI OIL VAL: 15,655
WI PAYOUT: 5.9 GAS VAL: 394,497 GAS VAL: 79,927
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 571,330 WI TOTAL: 475,750 RI TOTAL: 95,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406165 - BROWN CHARLES E D #2211 FULL WI DECIMAL = .867625 #WELLS: 1
RRC#, WELL#.....: 247750 - 2211 RRC DIST..: 10 FULL RI DECIMAL = .132375 DEPTH: 10800
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	197,300
01	HEMPHILL COUNTY	1.000000	197,300
30	CANADIAN ISD (HEMPHI	1.000000	197,300
60	HEMPHILL CO HOSPITAL	1.000000	197,300
62	HEMPHILL CO UNDERGRO	1.000000	197,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.3	30	
	11.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 49,690
LAST YR RI VAL: 16,590
LAST YR 8/8 VAL: 66,280

LAST YR OIL PROD: 132
LAST YR GAS PROD: 11,134

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	103	10,627	0	62.59	4.00	4.00	.00	5593
2	91	10,095	0	63.57	4.03	4.03	.00	5056
3	81	9,590	0	64.58	4.08	4.08	.00	4571
4	72	9,111	0	65.60	4.12	4.12	.00	4133
5	64	8,655	0	66.63	4.17	4.17	.00	3736
6	57	8,222	0	67.70	4.21	4.21	.00	3378
7	51	7,811	0	67.70	4.21	4.21	.00	3007
8	45	7,421	0	67.70	4.21	4.21	.00	2676
9	40	7,050	0	67.70	4.21	4.21	.00	2381
10	36	6,697	0	67.70	4.21	4.21	.00	2119
11	32	6,362	0	67.70	4.21	4.21	.00	1886
12	28	6,044	0	67.70	4.21	4.21	.00	1679
13	25	5,742	0	67.70	4.21	4.21	.00	1494
14	22	5,455	0	67.70	4.21	4.21	.00	1330
15	20	5,182	0	67.70	4.21	4.21	.00	1183
16	17	4,923	0	67.70	4.21	4.21	.00	1053
17	15	4,677	0	67.70	4.21	4.21	.00	937
18	14	4,443	0	67.70	4.21	4.21	.00	834
19	12	4,221	0	67.70	4.21	4.21	.00	742
20	11	4,010	0	67.70	4.21	4.21	.00	661
21	10	3,809	0	67.70	4.21	4.21	.00	588
22	8	3,619	0	67.70	4.21	4.21	.00	523
23	7	3,438	0	67.70	4.21	4.21	.00	466
24	7	3,266	0	67.70	4.21	4.21	.00	414
25	6	3,102	0	67.70	4.21	4.21	.00	369
26	5	2,947	0	67.70	4.21	4.21	.00	328
27	4	2,800	0	67.70	4.21	4.21	.00	292
28	4	2,660	0	67.70	4.21	4.21	.00	260
	887	161,979	0					51,689

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36881	0	42474	9600	32,874	30,655	6069
2	35300	0	40356	9696	30,660	24,861	5058
3	33951	0	38522	9792	28,730	20,257	4235
4	32569	0	36702	9890	26,812	16,439	3540
5	31316	0	35052	9989	25,063	13,362	2966
6	30036	0	33414	10089	23,325	10,814	2480
7	28534	0	31541	10090	21,451	8,648	2054
8	27108	0	29784	10090	19,694	6,904	1701
9	25752	0	28133	10090	18,043	5,500	1409
10	24465	0	26584	10090	16,494	4,372	1168
11	23241	0	25127	10090	15,037	3,466	969
12	22079	0	23758	10090	13,668	2,740	804
13	20975	0	22469	10090	12,379	2,157	666
14	19927	0	21257	10090	11,167	1,692	553
15	18930	0	20113	10090	10,023	1,320	459
16	17984	0	19037	10090	8,947	1,025	381
17	17084	0	18021	10090	7,931	790	316
18	16230	0	17064	10090	6,974	604	263
19	15419	0	16161	10090	6,071	458	218
20	14648	0	15309	10090	5,219	342	182
21	13915	0	14503	10090	4,413	252	151
22	13220	0	13743	10090	3,653	181	126
23	12559	0	13025	10090	2,935	126	104
24	11931	0	12345	10090	2,255	85	87
25	11334	0	11703	10090	1,613	53	72
26	10767	0	11095	10090	1,005	29	60
27	10229	0	10521	10090	431	10	49
28	9718	0	9978	10090	-112	-2	41
	586102	0	637791	281036	356755	157140	36181

$/BBLRESV: 16.55 EQUIP VAL: 3,983
$/BBLPROD: 48,981 WI OIL VAL: 12,735 RI OIL VAL: 2,932
WI PAYOUT: 5.7 GAS VAL: 144,405 GAS VAL: 33,249
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 197,300 WI TOTAL: 161,120 RI TOTAL: 36,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406105 - ETHEREDGE GAS UNIT #271 FULL WI DECIMAL = .855831 #WELLS: 1
RRC#, WELL#.....: 249700 - 271 RRC DIST..: 10 FULL RI DECIMAL = .144169 DEPTH: 11150
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	524,710
01	HEMPHILL COUNTY	1.000000	524,710
30	CANADIAN ISD (HEMPHI	1.000000	524,710
60	HEMPHILL CO HOSPITAL	1.000000	524,710
62	HEMPHILL CO UNDERGRO	1.000000	524,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.82
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.9	90	
	8.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,530
LAST YR RI VAL: 34,360
LAST YR 8/8 VAL: 78,890

LAST YR OIL PROD: 238
LAST YR GAS PROD: 30,615

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	313	32,271	0	62.59	3.24	3.24	.00	16766
2	287	31,302	0	63.57	3.27	3.27	.00	15667
3	264	30,363	0	64.58	3.31	3.31	.00	14642
4	243	29,452	0	65.60	3.34	3.34	.00	13684
5	224	28,569	0	66.63	3.38	3.38	.00	12786
6	206	27,712	0	67.70	3.41	3.41	.00	11952
7	189	26,880	0	67.70	3.41	3.41	.00	10996
8	174	26,074	0	67.70	3.41	3.41	.00	10117
9	160	25,292	0	67.70	3.41	3.41	.00	9307
10	147	24,533	0	67.70	3.41	3.41	.00	8563
11	135	23,797	0	67.70	3.41	3.41	.00	7878
12	125	23,083	0	67.70	3.41	3.41	.00	7247
13	115	22,390	0	67.70	3.41	3.41	.00	6668
14	105	21,719	0	67.70	3.41	3.41	.00	6134
15	97	21,067	0	67.70	3.41	3.41	.00	5643
16	89	20,435	0	67.70	3.41	3.41	.00	5192
17	82	19,822	0	67.70	3.41	3.41	.00	4777
18	75	19,227	0	67.70	3.41	3.41	.00	4394
19	69	18,651	0	67.70	3.41	3.41	.00	4043
20	64	18,091	0	67.70	3.41	3.41	.00	3719
21	59	17,548	0	67.70	3.41	3.41	.00	3422
22	54	17,022	0	67.70	3.41	3.41	.00	3148
23	49	16,511	0	67.70	3.41	3.41	.00	2896
24	45	16,016	0	67.70	3.41	3.41	.00	2664
25	42	15,535	0	67.70	3.41	3.41	.00	2451
26	38	15,069	0	67.70	3.41	3.41	.00	2255
27	35	14,617	0	67.70	3.41	3.41	.00	2075
28	32	14,179	0	67.70	3.41	3.41	.00	1909
	3,517	617,227	0					200,995

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	89484	0	106250	30000	76,250	71,103	16763
2	87603	0	103270	30300	72,970	59,169	14292
3	86015	0	100657	30603	70,054	49,395	12221
4	84190	0	97874	30909	66,965	41,059	10422
5	82643	0	95429	31218	64,211	34,235	8914
6	80875	0	92827	31530	61,297	28,418	7606
7	78449	0	89445	31530	57,915	23,349	6429
8	76095	0	86212	31530	54,682	19,169	5436
9	73812	0	83119	31530	51,589	15,727	4597
10	71598	0	80161	31530	48,631	12,892	3889
11	69450	0	77328	31530	45,798	10,557	3291
12	67366	0	74613	31530	43,083	8,636	2786
13	65345	0	72013	31530	40,483	7,056	2358
14	63385	0	69519	31530	37,989	5,757	1997
15	61484	0	67127	31530	35,597	4,692	1691
16	59639	0	64831	31530	33,301	3,816	1433
17	57850	0	62627	31530	31,097	3,099	1215
18	56114	0	60508	31530	28,978	2,511	1029
19	54431	0	58474	31530	26,944	2,031	872
20	52798	0	56517	31530	24,987	1,637	740
21	51214	0	54636	31530	23,106	1,317	627
22	49678	0	52826	31530	21,296	1,055	532
23	48187	0	51083	31530	19,553	842	452
24	46742	0	49406	31530	17,876	670	383
25	45339	0	47790	31530	16,260	529	325
26	43979	0	46234	31530	14,704	416	275
27	42660	0	44735	31530	13,205	325	234
28	41380	0	43289	31530	11,759	252	199
	1787805	0	1988800	878220	1110580	409714	111008

$/BBLRESV: 13.76 EQUIP VAL: 3,983
$/BBLPROD: 53,775 WI OIL VAL: 41,407 RI OIL VAL: 11,219
WI PAYOUT: 6.0 GAS VAL: 368,307 GAS VAL: 99,789
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 524,710 WI TOTAL: 413,700 RI TOTAL: 111,010

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406207 - SHALLER FRANK #24 FULL WI DECIMAL = .868500 #WELLS: 1
RRC#, WELL#.....: 249906 - 24 RRC DIST..: 10 FULL RI DECIMAL = .131500 DEPTH: 7360
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000			
	11.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406183 - BROWN JT ETAL D #2237 FULL WI DECIMAL = .868500 #WELLS: 1
RRC#, WELL#.....: 253038 - 2237 RRC DIST..: 10 FULL RI DECIMAL = .131500 DEPTH: 10800
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,290
01	HEMPHILL COUNTY	1.000000	88,290
30	CANADIAN ISD (HEMPHI	1.000000	88,290
60	HEMPHILL CO HOSPITAL	1.000000	88,290
62	HEMPHILL CO UNDERGRO	1.000000	88,290

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	99	8,826	0	62.59	3.64	3.64	.00	5382
2	89	8,208	0	63.57	3.68	3.68	.00	4919
3	80	7,633	0	64.58	3.72	3.72	.00	4498
4	72	7,099	0	65.60	3.75	3.75	.00	4112
5	64	6,602	0	66.63	3.79	3.79	.00	3759
6	58	6,140	0	67.70	3.83	3.83	.00	3437
7	52	5,710	0	67.70	3.83	3.83	.00	3093
8	47	5,310	0	67.70	3.83	3.83	.00	2784
9	42	4,938	0	67.70	3.83	3.83	.00	2506
10	38	4,593	0	67.70	3.83	3.83	.00	2255
	641	65,059	0					36,745

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27902	0	33284	16000	17,284	16,118	4720
2	26234	0	31153	16160	14,993	12,157	3875
3	24663	0	29161	16321	12,840	9,053	3182
4	23121	0	27233	16485	10,748	6,590	2607
5	21732	0	25491	16649	8,842	4,714	2140
6	20424	0	23861	16816	7,045	3,266	1757
7	18995	0	22088	16817	5,271	2,125	1427
8	17665	0	20449	16817	3,632	1,273	1159
9	16428	0	18934	16817	2,117	645	941
10	15278	0	17533	16817	716	190	764
	212442	0	249187	165699	83488	56131	22572

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.29
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.3	26	
	10.0 99	7.0 99	

$/BBLRESV: 14.89 EQUIP VAL: 9,586
$/BBLPROD: 31,713 WI OIL VAL: 8,277 RI OIL VAL: 3,328
WI PAYOUT: 5.1 GAS VAL: 47,854 GAS VAL: 19,244
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 88,290 WI TOTAL: 65,720 RI TOTAL: 22,570

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,540
LAST YR RI VAL: 2,670
LAST YR 8/8 VAL: 18,210

LAST YR OIL PROD: 97
LAST YR GAS PROD: 9,956

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406333 - DUMLER #21H FULL WI DECIMAL = .803120 #WELLS: 1
RRC#, WELL#.....: 258542 - 21H RRC DIST..: 10 FULL RI DECIMAL = .196880 DEPTH: 11000
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	491,530
01	HEMPHILL COUNTY	1.000000	491,530
30	CANADIAN ISD (HEMPHI	1.000000	491,530
60	HEMPHILL CO HOSPITAL	1.000000	491,530
62	HEMPHILL CO UNDERGRO	1.000000	491,530

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	622	50,139	0	62.59	3.33	3.33	.00	31266
2	572	44,111	0	63.57	3.37	3.37	.00	29203
3	531	39,699	0	64.58	3.40	3.40	.00	27590
4	494	35,729	0	65.60	3.44	3.44	.00	26064
5	460	32,156	0	66.63	3.47	3.47	.00	24620
6	427	28,941	0	67.70	3.51	3.51	.00	23265
7	397	26,047	0	67.70	3.51	3.51	.00	21636
8	370	23,442	0	67.70	3.51	3.51	.00	20121
9	344	21,098	0	67.70	3.51	3.51	.00	18713
10	320	18,988	0	67.70	3.51	3.51	.00	17403
	4,537	320,350	0					239,881

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	134091	0	165357	64000	101,357	94,515	37967
2	119387	0	148590	64640	83,950	68,072	29927
3	108405	0	135995	65286	70,709	49,857	24027
4	98712	0	124776	65938	58,838	36,075	19338
5	89616	0	114236	66598	47,638	25,399	15529
6	81584	0	104849	67263	37,586	17,425	12503
7	73426	0	95062	67264	27,798	11,207	9944
8	66083	0	86204	67264	18,940	6,639	7909
9	59475	0	78188	67264	10,924	3,330	6293
10	53527	0	70930	67264	3,666	972	5008
	884306	0	1124187	662781	461406	313491	168445

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.93
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 18.36 EQUIP VAL: 9,586
$/BBLPROD: 46,261 WI OIL VAL: 66,893 RI OIL VAL: 35,943
WI PAYOUT: 4.2 GAS VAL: 246,598 GAS VAL: 132,502
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 491,530 WI TOTAL: 323,080 RI TOTAL: 168,450

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000	1.8	150	
	9.0 1	14.0 1	
	7.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 92,020
LAST YR RI VAL: 85,920
LAST YR 8/8 VAL: 177,940

LAST YR OIL PROD: 707
LAST YR GAS PROD: 53,827

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406321 - SHALLER FRANK #25H FULL WI DECIMAL = .870310 #WELLS: 1
RRC#, WELL#.....: 258648 - 25H RRC DIST..: 10 FULL RI DECIMAL = .129690 DEPTH: 10900
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	588,810
01	HEMPHILL COUNTY	1.000000	588,810
30	CANADIAN ISD (HEMPHI	1.000000	588,810
60	HEMPHILL CO HOSPITAL	1.000000	588,810
62	HEMPHILL CO UNDERGRO	1.000000	588,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	385	40,653	0	62.59	3.89	3.89	.00	20972
2	308	35,774	0	63.57	3.93	3.93	.00	17040
3	246	31,481	0	64.58	3.96	3.96	.00	13849
4	197	27,703	0	65.60	4.01	4.01	.00	11254
5	157	24,379	0	66.63	4.05	4.05	.00	9145
6	126	21,453	0	67.70	4.10	4.10	.00	7433
7	100	18,879	0	67.70	4.10	4.10	.00	5946
8	80	16,613	0	67.70	4.10	4.10	.00	4757
9	64	14,620	0	67.70	4.10	4.10	.00	3806
10	51	12,865	0	67.70	4.10	4.10	.00	3045
11	41	11,321	0	67.70	4.10	4.10	.00	2436
12	33	9,963	0	67.70	4.10	4.10	.00	1948
13	26	8,767	0	67.70	4.10	4.10	.00	1559
14	21	7,715	0	67.70	4.10	4.10	.00	1247
15	16	6,789	0	67.70	4.10	4.10	.00	998
16	13	5,974	0	67.70	4.10	4.10	.00	798
	1,864	294,949	0					106,233

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.2	120	
	20.0 99	12.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	137631	0	158603	20000	138,603	129,248	22136
2	122361	0	139401	20200	119,201	96,657	17067
3	108499	0	122348	20402	101,946	71,883	13139
4	96685	0	107939	20606	87,333	53,547	10168
5	85931	0	95076	20812	74,264	39,595	7857
6	76553	0	83986	21020	62,966	29,192	6088
7	67367	0	73313	21020	52,293	21,082	4662
8	59283	0	64040	21020	43,020	15,081	3571
9	52169	0	55975	21020	34,955	10,655	2738
10	45909	0	48954	21020	27,934	7,405	2101
11	40400	0	42836	21020	21,816	5,028	1613
12	35552	0	37500	21020	16,480	3,303	1238
13	31285	0	32844	21020	11,824	2,061	951
14	27531	0	28778	21020	7,758	1,176	732
15	24227	0	25225	21020	4,205	554	562
16	21320	0	22118	21020	1,098	126	433
	1032703	0	1138936	333240	805696	486593	95056

$/BBLRESV: 27.99 EQUIP VAL: 7,153
$/BBLPROD: 43,473 WI OIL VAL: 45,386 RI OIL VAL: 8,866
WI PAYOUT: 4.6 GAS VAL: 441,207 GAS VAL: 86,190
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 588,810 WI TOTAL: 493,750 RI TOTAL: 95,060

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 800
LAST YR 8/8 VAL: 15,670

LAST YR OIL PROD: 248
LAST YR GAS PROD: 41,127

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406322 - DUMLER #22 FULL WI DECIMAL = .805800 #WELLS: 1
RRC#, WELL#.....: 258659 - 22 RRC DIST..: 10 FULL RI DECIMAL = .194200 DEPTH: 13000
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	389,760
01	HEMPHILL COUNTY	1.000000	389,760
30	CANADIAN ISD (HEMPHI	1.000000	389,760
60	HEMPHILL CO HOSPITAL	1.000000	389,760
62	HEMPHILL CO UNDERGRO	1.000000	389,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.35
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.9	58	
	12.0 1	4.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,470
LAST YR RI VAL: 24,770
LAST YR 8/8 VAL: 55,240

LAST YR OIL PROD: 272
LAST YR GAS PROD: 20,665

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	305	20,672	0	62.59	3.69	3.69	.00	15383
2	271	19,845	0	63.57	3.73	3.73	.00	13882
3	243	19,051	0	64.58	3.76	3.76	.00	12692
4	219	18,289	0	65.60	3.81	3.81	.00	11603
5	197	17,557	0	66.63	3.84	3.84	.00	10607
6	177	16,855	0	67.70	3.89	3.89	.00	9700
7	160	16,181	0	67.70	3.89	3.89	.00	8730
8	144	15,533	0	67.70	3.89	3.89	.00	7857
9	129	14,912	0	67.70	3.89	3.89	.00	7071
10	116	14,316	0	67.70	3.89	3.89	.00	6364
11	104	13,743	0	67.70	3.89	3.89	.00	5727
12	94	13,193	0	67.70	3.89	3.89	.00	5155
13	85	12,665	0	67.70	3.89	3.89	.00	4639
14	76	12,159	0	67.70	3.89	3.89	.00	4175
15	68	11,672	0	67.70	3.89	3.89	.00	3758
16	61	11,206	0	67.70	3.89	3.89	.00	3382
17	55	10,757	0	67.70	3.89	3.89	.00	3044
18	50	10,327	0	67.70	3.89	3.89	.00	2739
19	45	9,914	0	67.70	3.89	3.89	.00	2465
20	40	9,517	0	67.70	3.89	3.89	.00	2219
21	36	9,137	0	67.70	3.89	3.89	.00	1997
22	32	8,771	0	67.70	3.89	3.89	.00	1797
23	29	8,420	0	67.70	3.89	3.89	.00	1617
24	26	8,083	0	67.70	3.89	3.89	.00	1456
25	24	7,760	0	67.70	3.89	3.89	.00	1310
26	21	7,450	0	67.70	3.89	3.89	.00	1179
27	19	7,152	0	67.70	3.89	3.89	.00	1061
28	17	6,866	0	67.70	3.89	3.89	.00	955
	2,843	352,003	0					152,564

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61466	0	76849	20000	56,849	53,012	17347
2	59647	0	73529	20200	53,329	43,243	14559
3	57722	0	70414	20402	50,012	35,264	12230
4	56150	0	67753	20606	47,147	28,908	10323
5	54328	0	64935	20812	44,123	23,525	8677
6	52834	0	62534	21020	41,514	19,247	7331
7	50721	0	59451	21020	38,431	15,494	6114
8	48692	0	56549	21020	35,529	12,455	5101
9	46744	0	53815	21020	32,795	9,997	4258
10	44875	0	51239	21020	30,219	8,010	3557
11	43080	0	48807	21020	27,787	6,405	2972
12	41356	0	46511	21020	25,491	5,110	2484
13	39702	0	44341	21020	23,321	4,065	2077
14	38114	0	42289	21020	21,269	3,223	1738
15	36589	0	40347	21020	19,327	2,547	1455
16	35126	0	38508	21020	17,488	2,005	1218
17	33721	0	36765	21020	15,745	1,569	1019
18	32372	0	35111	21020	14,091	1,221	855
19	31077	0	33542	21020	12,522	943	716
20	29834	0	32053	21020	11,033	723	601
21	28641	0	30638	21020	9,618	548	503
22	27495	0	29292	21020	8,272	410	422
23	26395	0	28012	21020	6,992	301	354
24	25339	0	26795	21020	5,775	216	297
25	24326	0	25636	21020	4,616	151	250
26	23353	0	24532	21020	3,512	100	209
27	22419	0	23480	21020	2,460	61	176
28	21522	0	22477	21020	1,457	32	147
	1093640	0	1246204	585480	660724	278785	106990

$/BBLRESV: 14.90 EQUIP VAL: 3,983
$/BBLPROD: 47,074 WI OIL VAL: 34,129 RI OIL VAL: 13,098
WI PAYOUT: 5.8 GAS VAL: 244,655 GAS VAL: 93,892
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 389,760 WI TOTAL: 282,770 RI TOTAL: 106,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406374 - BROWN JT ETAL D #2238H FULL WI DECIMAL = .870310 #WELLS: 1
RRC#, WELL#.....: 260402 - 2238H RRC DIST..: 10 FULL RI DECIMAL = .129690 DEPTH: 11200
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,600
01	HEMPHILL COUNTY	1.000000	63,600
30	CANADIAN ISD (HEMPHI	1.000000	63,600
60	HEMPHILL CO HOSPITAL	1.000000	63,600
62	HEMPHILL CO UNDERGRO	1.000000	63,600

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	68	7,551	0	62.59	4.58	4.58	.00	3704
2	59	6,795	0	63.57	4.63	4.63	.00	3311
3	52	6,116	0	64.58	4.67	4.67	.00	2960
4	46	5,504	0	65.60	4.73	4.73	.00	2646
5	40	4,954	0	66.63	4.78	4.78	.00	2365
6	35	4,458	0	67.70	4.82	4.82	.00	2114
	300	35,378	0					17,100

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30098	0	33802	19000	14,802	13,803	4718
2	27384	0	30695	19190	11,505	9,329	3758
3	24859	0	27819	19381	8,438	5,949	2987
4	22660	0	25306	19575	5,731	3,513	2384
5	20610	0	22975	19771	3,204	1,708	1898
6	18704	0	20818	19969	849	394	1509
	144315	0	161415	116886	44529	34696	17254

$/BBLRESV: 14.13 EQUIP VAL: 11,652
$/BBLPROD: 21,126 WI OIL VAL: 3,676 RI OIL VAL: 1,828
WI PAYOUT: .0 GAS VAL: 31,020 GAS VAL: 15,426
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 63,600 WI TOTAL: 46,350 RI TOTAL: 17,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.2	22	
	12.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,210
LAST YR 8/8 VAL: 17,080

LAST YR OIL PROD: 65
LAST YR GAS PROD: 8,823

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406375 - BROWN JT ETAL B #42H FULL WI DECIMAL = .868299 #WELLS: 1
RRC#, WELL#.....: 260449 - 42H RRC DIST..: 10 FULL RI DECIMAL = .131701 DEPTH: 11000
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,115,890
01	HEMPHILL COUNTY	1.000000	1,115,890
30	CANADIAN ISD (HEMPHI	1.000000	1,115,890
60	HEMPHILL CO HOSPITAL	1.000000	1,115,890
62	HEMPHILL CO UNDERGRO	1.000000	1,115,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	1.8	206	
	25.0 1	14.0 1	
	20.0 1	12.0 1	
	15.0 1	10.0 99	
	12.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 417,880
LAST YR RI VAL: 90,170
LAST YR 8/8 VAL: 508,050

LAST YR OIL PROD: 728
LAST YR GAS PROD: 82,128

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	556	68,857	0	62.59	3.89	3.89	.00	30217
2	431	59,901	0	63.57	3.93	3.93	.00	23790
3	355	53,308	0	64.58	3.96	3.96	.00	19907
4	307	47,977	0	65.60	4.01	4.01	.00	17487
5	273	43,179	0	66.63	4.05	4.05	.00	15794
6	245	38,861	0	67.70	4.10	4.10	.00	14443
7	221	34,975	0	67.70	4.10	4.10	.00	12999
8	199	31,477	0	67.70	4.10	4.10	.00	11699
9	179	28,330	0	67.70	4.10	4.10	.00	10529
10	161	25,497	0	67.70	4.10	4.10	.00	9476
11	145	22,947	0	67.70	4.10	4.10	.00	8529
12	130	20,652	0	67.70	4.10	4.10	.00	7676
13	117	18,587	0	67.70	4.10	4.10	.00	6908
14	105	16,728	0	67.70	4.10	4.10	.00	6217
15	95	15,055	0	67.70	4.10	4.10	.00	5595
16	85	13,550	0	67.70	4.10	4.10	.00	5036
17	77	12,195	0	67.70	4.10	4.10	.00	4532
18	69	10,975	0	67.70	4.10	4.10	.00	4079
19	62	9,878	0	67.70	4.10	4.10	.00	3671
20	56	8,890	0	67.70	4.10	4.10	.00	3304
21	50	8,001	0	67.70	4.10	4.10	.00	2974
22	45	7,201	0	67.70	4.10	4.10	.00	2676
23	40	6,481	0	67.70	4.10	4.10	.00	2408
	4,003	603,502	0					229,946

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	232577	0	262794	22500	240,294	224,075	37332
2	204407	0	228197	22725	205,472	166,611	28436
3	183298	0	203205	22952	180,253	127,098	22212
4	167051	0	184538	23181	161,357	98,934	17695
5	151845	0	167639	23413	144,226	76,895	14100
6	138348	0	152791	23648	129,143	59,874	11273
7	124513	0	137512	23648	113,864	45,904	8900
8	112062	0	123761	23648	100,113	35,096	7026
9	100856	0	111385	23648	87,737	26,746	5546
10	90770	0	100246	23648	76,598	20,304	4379
11	81693	0	90222	23648	66,574	15,345	3457
12	73524	0	81200	23648	57,552	11,535	2729
13	66171	0	73079	23648	49,431	8,615	2155
14	59554	0	65771	23648	42,123	6,384	1701
15	53599	0	59194	23648	35,546	4,684	1343
16	48239	0	53275	23648	29,627	3,396	1060
17	43415	0	47947	23648	24,299	2,422	837
18	39074	0	43153	23648	19,505	1,690	660
19	35166	0	38837	23648	15,189	1,144	521
20	31650	0	34954	23648	11,306	740	412
21	28485	0	31459	23648	7,811	445	325
22	25636	0	28312	23648	4,664	231	256
23	23073	0	25481	23648	1,833	79	203
	2115006	0	2344952	540435	1804517	938247	172558

$/BBLRESV: 26.48 EQUIP VAL: 5,084
$/BBLPROD: 58,864 WI OIL VAL: 92,005 RI OIL VAL: 16,921
WI PAYOUT: 5.1 GAS VAL: 846,242 GAS VAL: 155,637
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,115,890 WI TOTAL: 943,330 RI TOTAL: 172,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406382 - FRANK SHALLER #26H FULL WI DECIMAL = .868000 #WELLS: 1
RRC#, WELL#.....: 260454 - 26H RRC DIST..: 10 FULL RI DECIMAL = .132000 DEPTH: 10435
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	971,430
01	HEMPHILL COUNTY	1.000000	971,430
30	CANADIAN ISD (HEMPHI	1.000000	971,430
60	HEMPHILL CO HOSPITAL	1.000000	971,430
62	HEMPHILL CO UNDERGRO	1.000000	971,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	2.2	124	
	10.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 373,990
LAST YR RI VAL: 80,830
LAST YR 8/8 VAL: 454,820

LAST YR OIL PROD: 893
LAST YR GAS PROD: 47,934

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	755	43,656	0	62.59	3.88	3.88	.00	41018
2	679	41,036	0	63.57	3.92	3.92	.00	37494
3	611	38,574	0	64.58	3.96	3.96	.00	34281
4	550	36,259	0	65.60	4.00	4.00	.00	31340
5	495	34,084	0	66.63	4.04	4.04	.00	28649
6	445	32,039	0	67.70	4.09	4.09	.00	26198
7	401	30,116	0	67.70	4.09	4.09	.00	23578
8	361	28,309	0	67.70	4.09	4.09	.00	21220
9	325	26,611	0	67.70	4.09	4.09	.00	19098
10	292	25,014	0	67.70	4.09	4.09	.00	17188
11	263	23,513	0	67.70	4.09	4.09	.00	15470
12	236	22,102	0	67.70	4.09	4.09	.00	13923
13	213	20,776	0	67.70	4.09	4.09	.00	12530
14	191	19,530	0	67.70	4.09	4.09	.00	11277
15	172	18,358	0	67.70	4.09	4.09	.00	10149
16	155	17,256	0	67.70	4.09	4.09	.00	9134
17	139	16,221	0	67.70	4.09	4.09	.00	8221
18	125	15,248	0	67.70	4.09	4.09	.00	7399
19	113	14,333	0	67.70	4.09	4.09	.00	6659
20	101	13,473	0	67.70	4.09	4.09	.00	5993
21	91	12,664	0	67.70	4.09	4.09	.00	5394
22	82	11,904	0	67.70	4.09	4.09	.00	4854
23	74	11,190	0	67.70	4.09	4.09	.00	4369
24	66	10,519	0	67.70	4.09	4.09	.00	3932
25	60	9,888	0	67.70	4.09	4.09	.00	3539
26	54	9,294	0	67.70	4.09	4.09	.00	3185
27	48	8,737	0	67.70	4.09	4.09	.00	2866
28	43	8,212	0	67.70	4.09	4.09	.00	2580
	7,140	598,916	0					411,538

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	147026	0	188044	19000	169,044	157,634	26783
2	139630	0	177124	19190	157,934	128,064	22130
3	132591	0	166872	19381	147,491	103,996	18289
4	125895	0	157235	19575	137,660	84,404	15116
5	119524	0	148173	19771	128,402	68,458	12496
6	113743	0	139941	19969	119,972	55,621	10352
7	106919	0	130497	19970	110,527	44,559	8468
8	100504	0	121724	19970	101,754	35,671	6929
9	94473	0	113571	19970	93,601	28,533	5670
10	88805	0	105993	19970	86,023	22,803	4643
11	83477	0	98947	19970	78,977	18,204	3801
12	78468	0	92391	19970	72,421	14,516	3113
13	73760	0	86290	19970	66,320	11,559	2552
14	69334	0	80611	19970	60,641	9,190	2090
15	65174	0	75323	19970	55,353	7,295	1713
16	61264	0	70398	19970	50,428	5,779	1404
17	57588	0	65809	19970	45,839	4,567	1152
18	54133	0	61532	19970	41,562	3,601	945
19	50885	0	57544	19970	37,574	2,831	775
20	47832	0	53825	19970	33,855	2,218	636
21	44962	0	50356	19970	30,386	1,732	522
22	42264	0	47118	19970	27,148	1,345	428
23	39728	0	44097	19970	24,127	1,039	352
24	37345	0	41277	19970	21,307	798	289
25	35104	0	38643	19970	18,673	608	237
26	32998	0	36183	19970	16,213	459	195
27	31018	0	33884	19970	13,914	343	160
28	29157	0	31737	19970	11,767	252	132
	2103601	0	2515139	556226	1958913	816079	151372

$/BBLRESV: 21.55 EQUIP VAL: 3,983
$/BBLPROD: 69,911 WI OIL VAL: 133,530 RI OIL VAL: 24,768
WI PAYOUT: 5.7 GAS VAL: 682,548 GAS VAL: 126,604
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 971,430 WI TOTAL: 820,060 RI TOTAL: 151,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406450 - BROWN CHARLES E D #2212H FULL WI DECIMAL = .870100 #WELLS: 1
RRC#, WELL#.....: 262714 - 2212H RRC DIST..: 10 FULL RI DECIMAL = .129900 DEPTH: 11000
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	916,400
01	HEMPHILL COUNTY	1.000000	916,400
30	CANADIAN ISD (HEMPHI	1.000000	916,400
60	HEMPHILL CO HOSPITAL	1.000000	916,400
62	HEMPHILL CO UNDERGRO	1.000000	916,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: 1.090 De/Dt: 7.7 / 6.0
GAS: 116.0 D B: 1.150 De/Dt: 7.5 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 167,460
LAST YR RI VAL: 47,310
LAST YR 8/8 VAL: 214,770

LAST YR OIL PROD: 479
LAST YR GAS PROD: 42,677

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	520	40,701	0	62.59	4.08	4.08	.00	28319
2	480	37,772	0	63.57	4.12	4.12	.00	26550
3	447	35,259	0	64.58	4.17	4.17	.00	25117
4	419	33,083	0	65.60	4.21	4.21	.00	23916
5	394	31,178	0	66.63	4.25	4.25	.00	22842
6	370	29,490	0	67.70	4.30	4.30	.00	21795
7	348	27,989	0	67.70	4.30	4.30	.00	20499
8	327	26,590	0	67.70	4.30	4.30	.00	19262
9	307	25,261	0	67.70	4.30	4.30	.00	18084
10	289	23,998	0	67.70	4.30	4.30	.00	17024
11	272	22,798	0	67.70	4.30	4.30	.00	16022
12	256	21,658	0	67.70	4.30	4.30	.00	15080
13	241	20,575	0	67.70	4.30	4.30	.00	14196
14	227	19,546	0	67.70	4.30	4.30	.00	13372
15	213	18,569	0	67.70	4.30	4.30	.00	12547
16	200	17,641	0	67.70	4.30	4.30	.00	11781
17	188	16,759	0	67.70	4.30	4.30	.00	11074
18	177	15,921	0	67.70	4.30	4.30	.00	10426
19	166	15,125	0	67.70	4.30	4.30	.00	9778
20	156	14,369	0	67.70	4.30	4.30	.00	9189
21	147	13,651	0	67.70	4.30	4.30	.00	8659
22	138	12,968	0	67.70	4.30	4.30	.00	8129
23	130	12,320	0	67.70	4.30	4.30	.00	7658
24	122	11,704	0	67.70	4.30	4.30	.00	7186
25	115	11,119	0	67.70	4.30	4.30	.00	6774
26	108	10,563	0	67.70	4.30	4.30	.00	6362
27	102	10,035	0	67.70	4.30	4.30	.00	6008
28	96	9,533	0	67.70	4.30	4.30	.00	5655
	6,955	586,175	0					403,304

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	144489	0	172808	19000	153,808	143,426	24163
2	135406	0	161956	19190	142,766	115,765	19865
3	127931	0	153048	19381	133,667	94,249	16467
4	121187	0	145103	19575	125,528	76,965	13694
5	115294	0	138136	19771	118,365	63,107	11436
6	110335	0	132130	19969	112,161	52,000	9595
7	104719	0	125218	19970	105,248	42,431	7977
8	99485	0	118747	19970	98,777	34,627	6635
9	94512	0	112596	19970	92,626	28,236	5519
10	89787	0	106811	19970	86,841	23,020	4593
11	85297	0	101319	19970	81,349	18,751	3821
12	81032	0	96112	19970	76,142	15,262	3180
13	76980	0	91176	19970	71,206	12,410	2646
14	73130	0	86502	19970	66,532	10,084	2202
15	69475	0	82022	19970	62,052	8,178	1831
16	66003	0	77784	19970	57,814	6,626	1524
17	62703	0	73777	19970	53,807	5,362	1267
18	59567	0	69993	19970	50,023	4,335	1055
19	56589	0	66367	19970	46,397	3,496	877
20	53761	0	62950	19970	42,980	2,816	731
21	51074	0	59733	19970	39,763	2,265	608
22	48519	0	56648	19970	36,678	1,817	506
23	46094	0	53752	19970	33,782	1,456	421
24	43790	0	50976	19970	31,006	1,162	350
25	41601	0	48375	19970	28,405	926	292
26	39521	0	45883	19970	25,913	735	243
27	37545	0	43553	19970	23,583	581	202
28	35667	0	41322	19970	21,352	458	168
	2171493	0	2574797	556226	2018571	770546	141868

$/BBLRESV: 19.94 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 120,694 RI OIL VAL: 22,221
WI PAYOUT: 5.9 GAS VAL: 649,851 GAS VAL: 119,646
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 916,400 WI TOTAL: 774,530 RI TOTAL: 141,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406828 - WRIGHT LUCILLE D #3H FULL WI DECIMAL = .859470 #WELLS: 1
RRC#, WELL#.....: 274559 - 3H RRC DIST..: 10 FULL RI DECIMAL = .140530 DEPTH: 10612
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	180,000
01	HEMPHILL COUNTY	1.000000	180,000
30	CANADIAN ISD (HEMPHI	1.000000	180,000
60	HEMPHILL CO HOSPITAL	1.000000	180,000
62	HEMPHILL CO UNDERGRO	1.000000	180,000

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	373	15,687	0	62.59	2.87	2.87	.00	20065
2	333	13,961	0	63.57	2.90	2.90	.00	18194
3	301	12,425	0	64.58	2.93	2.93	.00	16707
4	274	11,058	0	65.60	2.96	2.96	.00	15448
5	253	9,842	0	66.63	2.99	2.99	.00	14488
6	234	8,759	0	67.70	3.02	3.02	.00	13616
7	218	7,796	0	67.70	3.02	3.02	.00	12685
8	202	6,938	0	67.70	3.02	3.02	.00	11754
9	188	6,175	0	67.70	3.02	3.02	.00	10939
10	175	5,496	0	67.70	3.02	3.02	.00	10183
11	163	4,891	0	67.70	3.02	3.02	.00	9484
12	152	4,353	0	67.70	3.02	3.02	.00	8844
	2,866	107,381	0					162,407

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38695	0	58760	19000	39,760	37,076	8999
2	34798	0	52992	19190	33,802	27,409	7119
3	31291	0	47998	19381	28,617	20,177	5656
4	28134	0	43582	19575	24,007	14,719	4505
5	25293	0	39781	19771	20,010	10,668	3608
6	22737	0	36353	19969	16,384	7,596	2892
7	20236	0	32921	19970	12,951	5,221	2297
8	18010	0	29764	19970	9,794	3,433	1821
9	16029	0	26968	19970	6,998	2,133	1448
10	14266	0	24449	19970	4,479	1,187	1152
11	12696	0	22180	19970	2,210	509	916
12	11300	0	20144	19970	174	34	730
	273485	0	435892	236706	199186	130162	41143

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		46	
		11.0	99

$/BBLRESV: 19.69 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 48,496 RI OIL VAL: 15,329
WI PAYOUT: 4.6 GAS VAL: 81,665 GAS VAL: 25,814
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 180,000 WI TOTAL: 138,860 RI TOTAL: 41,140

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.000 De/Dt: 11.0 / 7.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,650
LAST YR RI VAL: 7,840
LAST YR 8/8 VAL: 31,490

LAST YR OIL PROD: 406
LAST YR GAS PROD: 17,741

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406916 - WRIGHT LUCILLE D #4HW FULL WI DECIMAL = .857119 #WELLS: 1
RRC#, WELL#.....: 276512 - 4HW RRC DIST..: 10 FULL RI DECIMAL = .142881 DEPTH: 10581
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,631,370
01	HEMPHILL COUNTY	1.000000	1,631,370
30	CANADIAN ISD (HEMPHI	1.000000	1,631,370
60	HEMPHILL CO HOSPITAL	1.000000	1,631,370
62	HEMPHILL CO UNDERGRO	1.000000	1,631,370

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,182	114,633	0	62.59	3.20	3.20	.00	63411
2	1,033	101,576	0	63.57	3.24	3.24	.00	56285
3	918	91,116	0	64.58	3.27	3.27	.00	50814
4	824	82,555	0	65.60	3.31	3.31	.00	46331
5	747	75,423	0	66.63	3.34	3.34	.00	42661
6	684	69,389	0	67.70	3.38	3.38	.00	39690
7	629	63,838	0	67.70	3.38	3.38	.00	36499
8	579	58,731	0	67.70	3.38	3.38	.00	33598
9	533	54,033	0	67.70	3.38	3.38	.00	30928
10	490	49,710	0	67.70	3.38	3.38	.00	28433
11	451	45,733	0	67.70	3.38	3.38	.00	26170
12	415	42,074	0	67.70	3.38	3.38	.00	24081
13	382	38,708	0	67.70	3.38	3.38	.00	22166
14	351	35,611	0	67.70	3.38	3.38	.00	20367
15	323	32,762	0	67.70	3.38	3.38	.00	18743
16	297	30,141	0	67.70	3.38	3.38	.00	17234
17	273	27,730	0	67.70	3.38	3.38	.00	15841
18	251	25,512	0	67.70	3.38	3.38	.00	14565
19	231	23,471	0	67.70	3.38	3.38	.00	13404
20	213	21,593	0	67.70	3.38	3.38	.00	12360
21	196	19,866	0	67.70	3.38	3.38	.00	11373
22	180	18,277	0	67.70	3.38	3.38	.00	10445
23	166	16,815	0	67.70	3.38	3.38	.00	9632
	11,348	1,139,297	0					645,031

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
52,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	314413	0	377824	52000	325,824	303,830	58990
2	282083	0	338368	52520	285,848	231,785	46342
3	255378	0	306192	53045	253,147	178,497	36785
4	234214	0	280545	53575	226,970	139,164	29564
5	215919	0	258580	54110	204,470	109,015	23904
6	201024	0	240714	54652	186,062	86,262	19519
7	184943	0	221442	54652	166,790	67,241	15751
8	170147	0	203745	54652	149,093	52,266	12712
9	156537	0	187465	54652	132,813	40,487	10261
10	144013	0	172446	54652	117,794	31,225	8279
11	132491	0	158661	54652	104,009	23,974	6682
12	121891	0	145972	54652	91,320	18,304	5393
13	112139	0	134305	54652	79,653	13,883	4352
14	103167	0	123534	54652	68,882	10,440	3512
15	94914	0	113657	54652	59,005	7,777	2834
16	87320	0	104554	54652	49,902	5,719	2287
17	80336	0	96177	54652	41,525	4,138	1845
18	73910	0	88475	54652	33,823	2,931	1489
19	67997	0	81401	54652	26,749	2,016	1202
20	62556	0	74916	54652	20,264	1,328	970
21	57553	0	68926	54652	14,274	813	783
22	52950	0	63395	54652	8,743	433	632
23	48714	0	58346	54652	3,694	159	510
	3254609	0	3899640	1248986	2650654	1331687	294598

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: .950 De/Dt: 13.3 / 8.0
GAS: 335.0 D B: .930 De/Dt: 12.0 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 429,860
LAST YR RI VAL: 134,100
LAST YR 8/8 VAL: 563,960

LAST YR OIL PROD: 1,548
LAST YR GAS PROD: 134,603

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

$/BBLRESV: 22.65 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 220,270 RI OIL VAL: 48,729
WI PAYOUT: 5.2 GAS VAL: 1,111,415 GAS VAL: 245,869
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,631,370 WI TOTAL: 1,336,770 RI TOTAL: 294,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406919 - BROWN JT ETAL D #2239HW FULL WI DECIMAL = .869483 #WELLS: 1
RRC#, WELL#.....: 276524 - 2239HW RRC DIST..: 10 FULL RI DECIMAL = .130517 DEPTH: 10479
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (GRANITE WASH.)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,499,390
01	HEMPHILL COUNTY	1.000000	2,499,390
30	CANADIAN ISD (HEMPHI	1.000000	2,499,390
60	HEMPHILL CO HOSPITAL	1.000000	2,499,390
62	HEMPHILL CO UNDERGRO	1.000000	2,499,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.79
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	4.0		
	13.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 372.0 D B: .860 De/Dt: 11.0 / 9.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,411,770
LAST YR RI VAL: 258,410
LAST YR 8/8 VAL: 1,670,180

LAST YR OIL PROD: 1,391
LAST YR GAS PROD: 144,417

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,346	128,038	0	62.59	4.06	4.06	.00	73251
2	1,191	114,567	0	63.57	4.10	4.10	.00	65830
3	1,071	103,517	0	64.58	4.15	4.15	.00	60188
4	964	94,200	0	65.60	4.19	4.19	.00	55025
5	868	85,722	0	66.63	4.24	4.24	.00	50300
6	781	78,007	0	67.70	4.28	4.28	.00	45997
7	703	70,986	0	67.70	4.28	4.28	.00	41397
8	632	64,597	0	67.70	4.28	4.28	.00	37258
9	569	58,783	0	67.70	4.28	4.28	.00	33532
10	512	53,493	0	67.70	4.28	4.28	.00	30179
11	461	48,679	0	67.70	4.28	4.28	.00	27161
12	415	44,298	0	67.70	4.28	4.28	.00	24445
13	373	40,311	0	67.70	4.28	4.28	.00	22000
14	336	36,683	0	67.70	4.28	4.28	.00	19800
15	302	33,382	0	67.70	4.28	4.28	.00	17820
16	272	30,378	0	67.70	4.28	4.28	.00	16038
17	245	27,644	0	67.70	4.28	4.28	.00	14434
18	220	25,156	0	67.70	4.28	4.28	.00	12991
19	198	22,892	0	67.70	4.28	4.28	.00	11692
20	178	20,832	0	67.70	4.28	4.28	.00	10522
21	160	18,957	0	67.70	4.28	4.28	.00	9470
22	144	17,251	0	67.70	4.28	4.28	.00	8523
23	130	15,698	0	67.70	4.28	4.28	.00	7671
24	117	14,285	0	67.70	4.28	4.28	.00	6904
25	105	12,999	0	67.70	4.28	4.28	.00	6213
26	94	11,829	0	67.70	4.28	4.28	.00	5592
27	85	10,764	0	67.70	4.28	4.28	.00	5033
28	76	9,795	0	67.70	4.28	4.28	.00	4529
	12,548	1,293,743	0					723,795

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	451987	0	525238	32000	493,238	459,945	73844
2	408418	0	474248	32320	441,928	358,346	58487
3	373526	0	433714	32643	401,071	282,799	46919
4	343183	0	398208	32969	365,239	223,942	37788
5	316023	0	366323	33298	333,025	177,556	30493
6	290294	0	336291	33631	302,660	140,319	24556
7	264166	0	305563	33632	271,931	109,629	19572
8	240390	0	277648	33632	244,016	85,542	15599
9	218754	0	252286	33632	218,654	66,654	12433
10	199068	0	229247	33632	195,615	51,854	9911
11	181153	0	208314	33632	174,682	40,264	7900
12	164850	0	189295	33632	155,663	31,201	6297
13	150013	0	172013	33632	138,381	24,118	5019
14	136512	0	156312	33632	122,680	18,594	4001
15	124227	0	142047	33632	108,415	14,288	3189
16	113048	0	129086	33632	95,454	10,939	2543
17	102874	0	117308	33632	83,676	8,338	2026
18	93615	0	106606	33632	72,974	6,323	1616
19	85190	0	96882	33632	63,250	4,766	1288
20	77524	0	88046	33632	54,414	3,565	1027
21	70546	0	80016	33632	46,384	2,642	819
22	64198	0	72721	33632	39,089	1,936	652
23	58418	0	66089	33632	32,457	1,398	520
24	53160	0	60064	33632	26,432	990	415
25	48374	0	54587	33632	20,955	683	331
26	44020	0	49612	33632	15,980	453	264
27	40057	0	45090	33632	11,458	282	210
28	36451	0	40980	33632	7,348	157	168
	4750039	0	5473834	936765	4537069	2127523	367887

$/BBLRESV: 25.78 EQUIP VAL: 3,983
$/BBLPROD: 80,885 WI OIL VAL: 281,318 RI OIL VAL: 48,645
WI PAYOUT: 5.3 GAS VAL: 1,846,203 GAS VAL: 319,242
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,499,390 WI TOTAL: 2,131,500 RI TOTAL: 367,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 92950 - PRATER #1 (GAS)*****PLUGGED** FULL WI DECIMAL = .799583 #WELLS: 1
RRC#, WELL#.....: 96578 - 1 RRC DIST..: 10 FULL RI DECIMAL = .200417 DEPTH: 13722
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 40311800
GAS FIELD NAME...: HEMPHILL (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
30	CANADIAN ISD (HEMPHI	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.93
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 2/20/20**
REMARKS2: HEMPHILL MORRUP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406764 - DAKE 53 #1H FULL WI DECIMAL = .746086 #WELLS: 2
RRC#, WELL#.....: 8854 - 1H RRC DIST..: 10 FULL RI DECIMAL = .253914 DEPTH: 8813
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	454,480
01	HEMPHILL COUNTY	1.000000	454,480
30	CANADIAN ISD (HEMPHI	1.000000	454,480
60	HEMPHILL CO HOSPITAL	1.000000	454,480
62	HEMPHILL CO UNDERGRO	1.000000	454,480

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,308	16,153	0	62.79	5.87	5.87	.00	108122
2	1,984	14,294	0	63.78	5.93	5.93	.00	94409
3	1,765	12,864	0	64.79	5.99	5.99	.00	85318
4	1,588	11,578	0	65.82	6.06	6.06	.00	78007
5	1,429	10,420	0	66.86	6.12	6.12	.00	71316
6	1,286	9,378	0	67.91	6.19	6.19	.00	65192
7	1,158	8,440	0	67.91	6.19	6.19	.00	58673
	11,518	83,127	0					561,037

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70742	0	178864	96600	82,264	76,711	57013
2	63241	0	157650	87809	69,841	56,631	44080
3	57493	0	142811	88687	54,124	38,164	35026
4	52348	0	130355	89573	40,782	25,004	28046
5	47580	0	118896	90469	28,427	15,156	22439
6	43312	0	108504	91374	17,130	7,941	17962
7	38980	0	97653	91375	6,278	2,530	14181
	373696	0	934733	635887	298846	222137	218747

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.43 GAS WI GR PRICE: 6.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
92,000	7.0	48	
1	16.0 1	13.0 1	
10.0 1	12.0 1	10.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 2 EQ SCH#: 31 VAL: 19,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 75,160
LAST YR RI VAL: 110,780
LAST YR 8/8 VAL: 185,940

LAST YR OIL PROD: 3,684
LAST YR GAS PROD: 20,262

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

$/BBLRESV: 15.52 EQUIP VAL: 13,594
$/BBLPROD: 25,527 WI OIL VAL: 133,329 RI OIL VAL: 131,294
WI PAYOUT: 3.7 GAS VAL: 88,808 GAS VAL: 87,453
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 454,480 WI TOTAL: 235,730 RI TOTAL: 218,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406920 - MATHERS 30 #1HC FULL WI DECIMAL = .797213 #WELLS: 1
RRC#, WELL#.....: 276621 - 1HC RRC DIST..: 10 FULL RI DECIMAL = .202787 DEPTH: 8109
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
36,000			
	50.0 99	50.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 1,540
LAST YR 8/8 VAL: 10,000

LAST YR OIL PROD:
LAST YR GAS PROD: 1,997

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406984 - MATHERS 30 #2HC FULL WI DECIMAL = .797305 #WELLS: 1
RRC#, WELL#.....: 278327 - 2HC RRC DIST..: 10 FULL RI DECIMAL = .202695 DEPTH: 8067
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	471,890
01	HEMPHILL COUNTY	1.000000	471,890
30	CANADIAN ISD (HEMPHI	1.000000	471,890
60	HEMPHILL CO HOSPITAL	1.000000	471,890
62	HEMPHILL CO UNDERGRO	1.000000	471,890

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	659	25,408	0	62.59	4.38	4.38	.00	32886
2	567	22,612	0	63.57	4.42	4.42	.00	28738
3	505	20,350	0	64.58	4.47	4.47	.00	26002
4	454	18,315	0	65.60	4.52	4.52	.00	23772
5	409	16,484	0	66.63	4.56	4.56	.00	21731
6	368	14,835	0	67.70	4.61	4.61	.00	19872
7	331	13,352	0	67.70	4.61	4.61	.00	17884
8	298	12,016	0	67.70	4.61	4.61	.00	16096
9	268	10,815	0	67.70	4.61	4.61	.00	14486
10	241	9,733	0	67.70	4.61	4.61	.00	13038
11	217	8,760	0	67.70	4.61	4.61	.00	11734
12	195	7,884	0	67.70	4.61	4.61	.00	10561
13	176	7,095	0	67.70	4.61	4.61	.00	9504
14	158	6,386	0	67.70	4.61	4.61	.00	8554
	4,846	194,045	0					254,858

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	88730	0	121616	28000	93,616	87,296	28958
2	79687	0	108425	28280	80,145	64,987	22645
3	72529	0	98531	28562	69,969	49,335	18052
4	66007	0	89779	28848	60,931	37,359	14428
5	59932	0	81663	29137	52,526	28,005	11512
6	54530	0	74402	29428	44,974	20,850	9200
7	49077	0	66961	29428	37,533	15,131	7264
8	44169	0	60265	29428	30,837	10,810	5735
9	39752	0	54238	29428	24,810	7,563	4527
10	35777	0	48815	29428	19,387	5,139	3574
11	32199	0	43933	29428	14,505	3,344	2822
12	28979	0	39540	29428	10,112	2,027	2228
13	26081	0	35585	29428	6,157	1,073	1759
14	23473	0	32027	29428	2,599	394	1389
	700922	0	955780	407679	548101	333313	134093

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	2.0	75	
	16.0 1	12.0 1	
	12.0 1	10.0 99	
	10.0 99		

$/BBLRESV: 23.01 EQUIP VAL: 4,485
$/BBLPROD: 55,723 WI OIL VAL: 88,878 RI OIL VAL: 35,756
WI PAYOUT: 4.6 GAS VAL: 244,435 GAS VAL: 98,337
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 471,890 WI TOTAL: 337,800 RI TOTAL: 134,090

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 32,790
LAST YR RI VAL: 32,010
LAST YR 8/8 VAL: 64,800

LAST YR OIL PROD: 774
LAST YR GAS PROD: 27,908

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 407131 - SHELL FEE 21 #1H FULL WI DECIMAL = .827488 #WELLS: 1
RRC#, WELL#.....: 281912 - 1H RRC DIST..: 10 FULL RI DECIMAL = .172512 DEPTH: 8632
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	338,190
01	HEMPHILL COUNTY	1.000000	338,190
30	CANADIAN ISD (HEMPHI	1.000000	338,190
60	HEMPHILL CO HOSPITAL	1.000000	338,190
62	HEMPHILL CO UNDERGRO	1.000000	338,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,373	7,953	0	62.59	4.68	4.68	.00	71111
2	1,235	6,282	0	63.57	4.73	4.73	.00	65002
3	1,112	4,963	0	64.58	4.78	4.78	.00	59431
4	1,000	3,921	0	65.60	4.83	4.83	.00	54333
5	900	3,097	0	66.63	4.88	4.88	.00	49667
6	810	2,447	0	67.70	4.94	4.94	.00	45419
7	729	1,933	0	67.70	4.94	4.94	.00	40877
8	656	1,527	0	67.70	4.94	4.94	.00	36789
9	591	1,206	0	67.70	4.94	4.94	.00	33110
10	531	953	0	67.70	4.94	4.94	.00	29799
11	478	753	0	67.70	4.94	4.94	.00	26819
12	430	594	0	67.70	4.94	4.94	.00	24137
	9,845	35,629	0					536,494

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30799	0	101910	24000	77,910	72,651	19899
2	24591	0	89593	24240	65,353	52,993	15345
3	19632	0	79063	24482	54,581	38,486	11879
4	15672	0	70005	24726	45,279	27,762	9226
5	12509	0	62176	24974	37,202	19,835	7188
6	10004	0	55423	25223	30,200	14,001	5621
7	7903	0	48780	25224	23,556	9,497	4339
8	6243	0	43032	25224	17,808	6,242	3358
9	4932	0	38042	25224	12,818	3,908	2604
10	3896	0	33695	25224	8,471	2,245	2023
11	3078	0	29897	25224	4,673	1,078	1575
12	2432	0	26569	25224	1,345	269	1227
	141691	0	678185	298989	379196	248967	84284

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	4.0	25	
	10.0 99	21.0 99	

$/BBLRESV: 24.18 EQUIP VAL: 4,945
$/BBLPROD: 59,502 WI OIL VAL: 196,951 RI OIL VAL: 66,675
WI PAYOUT: 4.3 GAS VAL: 52,016 GAS VAL: 17,609
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 338,190 WI TOTAL: 253,910 RI TOTAL: 84,280

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,120
LAST YR RI VAL: 12,230
LAST YR 8/8 VAL: 30,350

LAST YR OIL PROD: 1,407
LAST YR GAS PROD: 9,676

REMARKS1:
REMARKS2: RECLASSED FROM RRC 8515 #1-H
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 407132 - SHELL FEE 21 #2H FULL WI DECIMAL = .827645 #WELLS: 1
RRC#, WELL#.....: 281914 - 2H RRC DIST..: 10 FULL RI DECIMAL = .172355 DEPTH: 8553
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	379,580
01	HEMPHILL COUNTY	1.000000	379,580
30	CANADIAN ISD (HEMPHI	1.000000	379,580
60	HEMPHILL CO HOSPITAL	1.000000	379,580
62	HEMPHILL CO UNDERGRO	1.000000	379,580

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,099	10,078	0	62.59	4.03	4.03	.00	108733
2	1,952	8,263	0	63.57	4.08	4.08	.00	102705
3	1,815	6,776	0	64.58	4.12	4.12	.00	97033
4	1,688	5,556	0	65.60	4.17	4.17	.00	91666
5	1,570	4,556	0	66.63	4.21	4.21	.00	86588
6	1,460	3,736	0	67.70	4.25	4.25	.00	81820
7	1,358	3,063	0	67.70	4.25	4.25	.00	76093
8	1,262	2,512	0	67.70	4.25	4.25	.00	70766
9	1,174	2,060	0	67.70	4.25	4.25	.00	65812
10	1,092	1,689	0	67.70	4.25	4.25	.00	61205
	15,470	48,289	0					842,421

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33614	0	142347	62500	79,847	74,458	27763
2	27906	0	130611	63125	67,486	54,722	22346
3	23107	0	120140	63756	56,384	39,757	18031
4	19178	0	110844	64393	46,451	28,480	14592
5	15877	0	102465	65037	37,428	19,954	11832
6	13142	0	94962	65688	29,274	13,572	9619
7	10777	0	86870	65688	21,182	8,540	7719
8	8837	0	79603	65688	13,915	4,878	6205
9	7246	0	73058	65688	7,370	2,246	4995
10	5942	0	67147	65688	1,459	387	4027
	165626	0	1008047	647251	360796	246994	127129

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.76
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 16.12 EQUIP VAL: 5,452
$/BBLPROD: 41,565 WI OIL VAL: 206,412 RI OIL VAL: 106,241
WI PAYOUT: 4.1 GAS VAL: 40,582 GAS VAL: 20,888
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 379,580 WI TOTAL: 252,450 RI TOTAL: 127,130

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
62,500	6.0	31	
	7.0 99	18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,820
LAST YR RI VAL: 23,090
LAST YR 8/8 VAL: 52,910

LAST YR OIL PROD: 1,444
LAST YR GAS PROD: 10,678

REMARKS1:
REMARKS2: WELL 2H RECLASSED FROM 8515
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 407133 - SHELL FEE 21 #3HC FULL WI DECIMAL = .827816 #WELLS: 1
RRC#, WELL#.....: 281929 - 3HC RRC DIST..: 10 FULL RI DECIMAL = .172184 DEPTH: 8556
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	218,440
01	HEMPHILL COUNTY	1.000000	218,440
30	CANADIAN ISD (HEMPHI	1.000000	218,440
60	HEMPHILL CO HOSPITAL	1.000000	218,440
62	HEMPHILL CO UNDERGRO	1.000000	218,440

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,593	7,747	0	62.59	3.34	3.34	.00	82538
2	1,306	6,428	0	63.57	3.38	3.38	.00	68741
3	1,071	5,463	0	64.58	3.41	3.41	.00	57263
4	878	4,644	0	65.60	3.45	3.45	.00	47697
5	720	3,947	0	66.63	3.48	3.48	.00	39726
6	590	3,355	0	67.70	3.52	3.52	.00	33098
	6,158	31,584	0					329,063

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21420	0	103958	37500	66,458	61,972	20252
2	17986	0	86727	37875	48,852	39,613	14820
3	15424	0	72687	38253	34,434	24,279	10896
4	13264	0	60961	38636	22,325	13,688	8016
5	11372	0	51098	39023	12,075	6,437	5893
6	9778	0	42876	39413	3,463	1,605	4338
	89244	0	418307	230700	187607	147594	64215

$/BBLRESV: 22.78 EQUIP VAL: 6,627
$/BBLPROD: 28,625 WI OIL VAL: 116,105 RI OIL VAL: 50,515
WI PAYOUT: 3.2 GAS VAL: 31,488 GAS VAL: 13,700
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 218,440 WI TOTAL: 154,220 RI TOTAL: 64,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
37,500	4.9	24	
	18.0 99	19.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,550
LAST YR RI VAL: 10,090
LAST YR 8/8 VAL: 26,640

LAST YR OIL PROD: 1,589
LAST YR GAS PROD: 9,649

REMARKS1:
REMARKS2: WELL 3-HC RECLASS FROM 8515
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 407141 - CLEVELAND RANCH 22 #1H FULL WI DECIMAL = .732068 #WELLS: 1
RRC#, WELL#.....: 282130 - 1H RRC DIST..: 10 FULL RI DECIMAL = .267932 DEPTH: 8572
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	727	4,551	0	62.59	4.03	4.03	.00	33311
2	567	3,731	0	63.57	4.06	4.06	.00	26390
	1,294	8,282	0					59,701

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,020
01	HEMPHILL COUNTY	1.000000	55,020
30	CANADIAN ISD (HEMPHI	1.000000	55,020
60	HEMPHILL CO HOSPITAL	1.000000	55,020
62	HEMPHILL CO UNDERGRO	1.000000	55,020

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13427	0	46738	31000	15,738	14,675	16021
2	11092	0	37482	31310	6,172	5,004	11270
	24519	0	84220	62310	21910	19679	27291

$/BBLRESV: 14.74 EQUIP VAL: 8,055
$/BBLPROD: 8,284 WI OIL VAL: 13,950 RI OIL VAL: 19,346
WI PAYOUT: .0 GAS VAL: 5,729 GAS VAL: 7,945
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 55,020 WI TOTAL: 27,730 RI TOTAL: 27,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.74
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
31,000	2.3	14	
	22.0 99	18.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,330
LAST YR RI VAL: 8,600
LAST YR 8/8 VAL: 17,930

LAST YR OIL PROD: 757
LAST YR GAS PROD: 5,372

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 407142 - CLEVELAND RANCH 22 #2H FULL WI DECIMAL = .732281 #WELLS: 1
RRC#, WELL#.....: 282131 - 2H RRC DIST..: 10 FULL RI DECIMAL = .267719 DEPTH: 8440
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	306,980
01	HEMPHILL COUNTY	1.000000	306,980
30	CANADIAN ISD (HEMPHI	1.000000	306,980
60	HEMPHILL CO HOSPITAL	1.000000	306,980
62	HEMPHILL CO UNDERGRO	1.000000	306,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,220	11,327	0	62.59	4.08	4.08	.00	55917
2	1,073	10,194	0	63.57	4.12	4.12	.00	49977
3	944	9,174	0	64.58	4.17	4.17	.00	44679
4	831	8,257	0	65.60	4.21	4.21	.00	39938
5	731	7,431	0	66.63	4.25	4.25	.00	35697
6	643	6,688	0	67.70	4.30	4.30	.00	31918
7	566	6,019	0	67.70	4.30	4.30	.00	28088
8	498	5,417	0	67.70	4.30	4.30	.00	24717
9	438	4,875	0	67.70	4.30	4.30	.00	21751
	6,944	69,382	0					332,682

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33842	0	89759	32000	57,759	53,860	30734
2	30756	0	80733	32320	48,413	39,257	24249
3	28016	0	72695	32643	40,052	28,241	19153
4	25457	0	65395	32969	32,426	19,881	15114
5	23129	0	58826	33298	25,528	13,610	11926
6	21061	0	52979	33631	19,348	8,970	9422
7	18955	0	47043	33632	13,411	5,407	7339
8	17059	0	41776	33632	8,144	2,855	5716
9	15353	0	37104	33632	3,472	1,059	4454
	213628	0	546310	297757	248553	173140	128107

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	3.6	33	
	12.0 99	10.0 99	

$/BBLRESV: 20.74 EQUIP VAL: 5,725
$/BBLPROD: 39,998 WI OIL VAL: 105,436 RI OIL VAL: 78,012
WI PAYOUT: 4.0 GAS VAL: 67,704 GAS VAL: 50,095
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 306,980 WI TOTAL: 178,870 RI TOTAL: 128,110

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,740
LAST YR RI VAL: 71,060
LAST YR 8/8 VAL: 136,800

LAST YR OIL PROD: 1,360
LAST YR GAS PROD: 12,868

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 407139 - CLEVELAND RANCH 22 #3H FULL WI DECIMAL = .732068 #WELLS: 1
RRC#, WELL#.....: 282154 - 3H RRC DIST..: 10 FULL RI DECIMAL = .267932 DEPTH: 8544
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	736	5,522	0	62.59	4.12	4.12	.00	33724
	736	5,522	0					33,724

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16655	0	50379	45000	5,379	5,016	17269
	16655	0	50379	45000	5379	5016	17269

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,740
01	HEMPHILL COUNTY	1.000000	30,740
30	CANADIAN ISD (HEMPHI	1.000000	30,740
60	HEMPHILL CO HOSPITAL	1.000000	30,740
62	HEMPHILL CO UNDERGRO	1.000000	30,740

$/BBLRESV: 6.23 EQUIP VAL: 8,458
$/BBLPROD: 1,911 WI OIL VAL: 3,358 RI OIL VAL: 11,560
WI PAYOUT: .0 GAS VAL: 1,658 GAS VAL: 5,709
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,740 WI TOTAL: 13,470 RI TOTAL: 17,270

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000	2.4	17	
	16.0 1	11.0 99	
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,230
LAST YR RI VAL: 14,080
LAST YR 8/8 VAL: 23,310

LAST YR OIL PROD: 952
LAST YR GAS PROD: 6,350

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 407158 - CLEVELAND RANCH 22 #4H FULL WI DECIMAL = .732281 #WELLS: 1
RRC#, WELL#.....: 282173 - 4H RRC DIST..: 10 FULL RI DECIMAL = .267719 DEPTH: 8510
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	267,210
01	HEMPHILL COUNTY	1.000000	267,210
30	CANADIAN ISD (HEMPHI	1.000000	267,210
60	HEMPHILL CO HOSPITAL	1.000000	267,210
62	HEMPHILL CO UNDERGRO	1.000000	267,210

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,048	10,432	0	62.59	4.19	4.19	.00	48033
2	880	9,128	0	63.57	4.24	4.24	.00	40965
3	748	8,032	0	64.58	4.28	4.28	.00	35373
4	635	7,068	0	65.60	4.32	4.32	.00	30542
5	540	6,220	0	66.63	4.37	4.37	.00	26369
6	459	5,474	0	67.70	4.41	4.41	.00	22773
7	390	4,817	0	67.70	4.41	4.41	.00	19357
8	331	4,239	0	67.70	4.41	4.41	.00	16454
9	282	3,730	0	67.70	4.41	4.41	.00	13986
	5,313	59,140	0					253,852

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32008	0	80041	24000	56,041	52,258	27407
2	28341	0	69306	24240	45,066	36,543	20817
3	25176	0	60549	24482	36,067	25,431	15953
4	22362	0	52904	24726	28,178	17,277	12227
5	19906	0	46275	24974	21,301	11,357	9382
6	17678	0	40451	25223	15,228	7,059	7194
7	15556	0	34913	25224	9,689	3,906	5447
8	13690	0	30144	25224	4,920	1,725	4124
9	12047	0	26033	25224	809	246	3125
	186764	0	440616	223317	217299	155802	105676

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	3.2	31	
	17.0 1	13.0 1	
	15.0 99	12.0 99	

$/BBLRESV: 23.08 EQUIP VAL: 5,725
$/BBLPROD: 38,311 WI OIL VAL: 89,762 RI OIL VAL: 60,883
WI PAYOUT: 3.9 GAS VAL: 66,040 GAS VAL: 44,793
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 267,210 WI TOTAL: 161,530 RI TOTAL: 105,680

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,960
LAST YR RI VAL: 34,710
LAST YR 8/8 VAL: 68,670

LAST YR OIL PROD: 944
LAST YR GAS PROD: 8,641

REMARKS1: RECLASS FROM RRC #8630
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 407155 - NIX 89 #1HC FULL WI DECIMAL = .857288 #WELLS: 1
RRC#, WELL#.....: 282896 - 1HC RRC DIST..: 10 FULL RI DECIMAL = .142712 DEPTH: 8542
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,602	7,453	0	62.59	2.55	2.55	.00	85960
2	1,281	6,558	0	63.57	2.57	2.57	.00	69844
3	1,025	5,771	0	64.58	2.60	2.60	.00	56763
4	820	5,079	0	65.60	2.63	2.63	.00	46128
5	656	4,469	0	66.63	2.65	2.65	.00	37482
	5,384	29,330	0					296,177

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	158,280
01	HEMPHILL COUNTY	1.000000	158,280
30	CANADIAN ISD (HEMPHI	1.000000	158,280
60	HEMPHILL CO HOSPITAL	1.000000	158,280
62	HEMPHILL CO UNDERGRO	1.000000	158,280

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16293	0	102253	45000	57,253	52,930	15805
2	14450	0	84294	45450	38,844	30,694	11232
3	12865	0	69628	45904	23,724	16,022	7998
4	11451	0	57579	46364	11,215	6,474	5702
5	10154	0	47636	46827	809	399	4067
	65213	0	361390	229545	131845	106519	44804

$/BBLRESV: 18.92 EQUIP VAL: 6,958
$/BBLPROD: 20,368 WI OIL VAL: 87,298 RI OIL VAL: 36,719
WI PAYOUT: 2.7 GAS VAL: 19,221 GAS VAL: 8,085
RI PAYOUT: 3.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 158,280 WI TOTAL: 113,480 RI TOTAL: 44,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000	5.0	22	
	20.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 450
LAST YR 8/8 VAL: 8,910

LAST YR OIL PROD: 2,176
LAST YR GAS PROD: 8,627

REMARKS1: RECLASS FROM RRC #9111
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 404274 - BRAINARD 1 FULL WI DECIMAL = .739832 #WELLS: 1
RRC#, WELL#.....: 183741 - 1 RRC DIST..: 10 FULL RI DECIMAL = .260168 DEPTH: 9958
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462125
GAS FIELD NAME...: MENDOTA, NW. (CHEROKEE)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	970,000
01	HEMPHILL COUNTY	1.000000	970,000
30	CANADIAN ISD (HEMPHI	1.000000	970,000
60	HEMPHILL CO HOSPITAL	1.000000	970,000
62	HEMPHILL CO UNDERGRO	1.000000	970,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	.2	151	
	30.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 370,970
LAST YR RI VAL: 216,810
LAST YR 8/8 VAL: 587,780

LAST YR OIL PROD: 75
LAST YR GAS PROD: 54,038

REMARKS1: SERV BY COMPRESS JAMES-ABRAHAM
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	59	54,144	0	62.59	3.55	3.55	.00	2732
2	41	52,519	0	63.57	3.59	3.59	.00	1942
3	28	50,944	0	64.58	3.63	3.63	.00	1381
4	20	49,415	0	65.60	3.67	3.67	.00	982
5	14	47,933	0	66.63	3.70	3.70	.00	698
6	9	46,495	0	67.70	3.75	3.75	.00	497
7	6	45,100	0	67.70	3.75	3.75	.00	348
8	4	43,747	0	67.70	3.75	3.75	.00	243
9	3	42,434	0	67.70	3.75	3.75	.00	170
10	2	41,161	0	67.70	3.75	3.75	.00	119
11	1	39,927	0	67.70	3.75	3.75	.00	83
12	1	38,729	0	67.70	3.75	3.75	.00	58
13	0	37,567	0	67.70	3.75	3.75	.00	41
14	0	36,440	0	67.70	3.75	3.75	.00	29
15	0	35,347	0	67.70	3.75	3.75	.00	20
16	0	34,286	0	67.70	3.75	3.75	.00	14
17	0	33,258	0	67.70	3.75	3.75	.00	10
18	0	32,260	0	67.70	3.75	3.75	.00	7
19	0	31,292	0	67.70	3.75	3.75	.00	5
20	0	30,353	0	67.70	3.75	3.75	.00	3
21	0	29,443	0	67.70	3.75	3.75	.00	2
22	0	28,559	0	67.70	3.75	3.75	.00	2
23	0	27,703	0	67.70	3.75	3.75	.00	1
24	0	26,872	0	67.70	3.75	3.75	.00	1
25	0	26,065	0	67.70	3.75	3.75	.00	0
26	0	25,283	0	67.70	3.75	3.75	.00	0
27	0	24,525	0	67.70	3.75	3.75	.00	0
28	0	23,789	0	67.70	3.75	3.75	.00	0
	188	1,035,590	0					9,388

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	142204	0	144936	32000	112,936	105,313	47736
2	139492	0	141434	32320	109,114	88,477	40862
3	136815	0	138196	32643	105,553	74,427	35023
4	134173	0	135155	32969	102,186	62,654	30046
5	131212	0	131910	33298	98,612	52,575	25723
6	128995	0	129492	33631	95,861	44,443	22150
7	125125	0	125473	33632	91,841	37,026	18827
8	121372	0	121615	33632	87,983	30,844	16007
9	117730	0	117900	33632	84,268	25,689	13613
10	114198	0	114317	33632	80,685	21,388	11578
11	110773	0	110856	33632	77,224	17,800	9848
12	107449	0	107507	33632	73,875	14,808	8379
13	104226	0	104267	33632	70,635	12,311	7128
14	101099	0	101128	33632	67,496	10,229	6064
15	98066	0	98086	33632	64,454	8,495	5159
16	95124	0	95138	33632	61,506	7,049	4390
17	92270	0	92280	33632	58,648	5,844	3735
18	89502	0	89509	33632	55,877	4,842	3178
19	86817	0	86822	33632	53,190	4,007	2704
20	84213	0	84216	33632	50,584	3,314	2301
21	81686	0	81688	33632	48,056	2,738	1958
22	79236	0	79238	33632	45,606	2,259	1666
23	76859	0	76860	33632	43,228	1,862	1417
24	74553	0	74554	33632	40,922	1,533	1206
25	72316	0	72316	33632	38,684	1,260	1026
26	70147	0	70147	33632	36,515	1,034	873
27	68042	0	68042	33632	34,410	848	743
28	66001	0	66001	33632	32,369	693	632
	2849695	0	2859083	936765	1922318	643762	323972

$/BBLRESV: 15.19 EQUIP VAL: 2,265
$/BBLPROD: 14,277 WI OIL VAL: 2,113 RI OIL VAL: 1,064
WI PAYOUT: 6.2 GAS VAL: 641,648 GAS VAL: 322,908
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 970,000 WI TOTAL: 646,030 RI TOTAL: 323,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 404696 - ABRAHAM 40 #1 FULL WI DECIMAL = .788899 #WELLS: 1
RRC#, WELL#.....: 199329 - 1 RRC DIST..: 10 FULL RI DECIMAL = .211101 DEPTH: 11600
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	80,880
01	HEMPHILL COUNTY	1.000000	80,880
30	CANADIAN ISD (HEMPHI	1.000000	80,880
60	HEMPHILL CO HOSPITAL	1.000000	80,880
62	HEMPHILL CO UNDERGRO	1.000000	80,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	11,821	0	62.59	2.46	2.46	.00	3160
2	51	10,934	0	63.57	2.49	2.49	.00	2568
3	40	10,223	0	64.58	2.51	2.51	.00	2087
4	32	9,609	0	65.60	2.54	2.54	.00	1696
5	26	9,033	0	66.63	2.56	2.56	.00	1378
6	20	8,491	0	67.70	2.59	2.59	.00	1120
7	16	7,981	0	67.70	2.59	2.59	.00	896
8	13	7,502	0	67.70	2.59	2.59	.00	717
9	10	7,052	0	67.70	2.59	2.59	.00	573
10	8	6,629	0	67.70	2.59	2.59	.00	459
	280	89,275	0					14,654

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22941	0	26101	13000	13,101	12,217	6542
2	21478	0	24046	13130	10,916	8,851	5286
3	20243	0	22330	13261	9,069	6,394	4306
4	19256	0	20952	13393	7,559	4,635	3545
5	18243	0	19621	13527	6,094	3,249	2912
6	17349	0	18469	13663	4,806	2,228	2404
7	16308	0	17204	13663	3,541	1,428	1964
8	15330	0	16047	13663	2,384	836	1607
9	14410	0	14983	13663	1,320	402	1316
10	13545	0	14004	13663	341	90	1079
	179103	0	193757	134626	59131	40330	30961

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.90
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 13.86 EQUIP VAL: 9,586
$/BBLPROD: 19,304 WI OIL VAL: 3,050 RI OIL VAL: 2,342
WI PAYOUT: 5.7 GAS VAL: 37,280 GAS VAL: 28,619
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 80,880 WI TOTAL: 49,920 RI TOTAL: 30,960

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.2	34	
	20.0 99	8.0 1	
		7.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,960
LAST YR RI VAL: 10,570
LAST YR 8/8 VAL: 28,530

LAST YR OIL PROD: 68
LAST YR GAS PROD: 9,133

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 404697 - MENDOTA 40 #1 FULL WI DECIMAL = .788899 #WELLS: 1
RRC#, WELL#.....: 200405 - 1 RRC DIST..: 10 FULL RI DECIMAL = .211101 DEPTH: 11750
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	57,350
01	HEMPHILL COUNTY	1.000000	57,350
30	CANADIAN ISD (HEMPHI	1.000000	57,350
60	HEMPHILL CO HOSPITAL	1.000000	57,350
62	HEMPHILL CO UNDERGRO	1.000000	57,350

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	202	4,743	0	62.59	2.35	2.35	.00	9974
2	175	4,173	0	63.57	2.37	2.37	.00	8813
3	152	3,672	0	64.58	2.40	2.40	.00	7789
4	133	3,232	0	65.60	2.42	2.42	.00	6884
5	115	2,844	0	66.63	2.45	2.45	.00	6083
6	100	2,503	0	67.70	2.48	2.48	.00	5377
7	87	2,202	0	67.70	2.48	2.48	.00	4678
	964	23,369	0					49,598

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8793	0	18767	7700	11,067	10,320	4704
2	7804	0	16617	7777	8,840	7,168	3652
3	6954	0	14743	7854	6,889	4,857	2843
4	6171	0	13055	7933	5,122	3,140	2208
5	5498	0	11581	8013	3,568	1,902	1719
6	4897	0	10274	8093	2,181	1,012	1337
7	4309	0	8987	8093	894	360	1026
	44426	0	94024	55463	38561	28759	17489

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,700	.6	14	
	13.0 99	12.0 99	

$/BBLRESV: 19.97 EQUIP VAL: 11,097
$/BBLPROD: 32,072 WI OIL VAL: 15,170 RI OIL VAL: 9,225
WI PAYOUT: .0 GAS VAL: 13,589 GAS VAL: 8,263
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 57,350 WI TOTAL: 39,860 RI TOTAL: 17,490

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,890
LAST YR 8/8 VAL: 16,760

LAST YR OIL PROD: 174
LAST YR GAS PROD: 5,233

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405364 - WEBB LESLIE ETAL R #1921 FULL WI DECIMAL = .858500 #WELLS: 1
RRC#, WELL#.....: 224696 - 1921 RRC DIST..: 10 FULL RI DECIMAL = .141500 DEPTH: 11000
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	295,710
01	HEMPHILL COUNTY	1.000000	295,710
30	CANADIAN ISD (HEMPHI	1.000000	295,710
60	HEMPHILL CO HOSPITAL	1.000000	295,710
62	HEMPHILL CO UNDERGRO	1.000000	295,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.44
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.6	46	
	13.0 1	7.0 99	
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 62,910
LAST YR RI VAL: 19,110
LAST YR 8/8 VAL: 82,020

LAST YR OIL PROD: 251
LAST YR GAS PROD: 17,318

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	202	16,094	0	62.59	3.76	3.76	.00	10854
2	178	14,967	0	63.57	3.81	3.81	.00	9714
3	160	13,919	0	64.58	3.84	3.84	.00	8882
4	144	12,945	0	65.60	3.89	3.89	.00	8120
5	129	12,039	0	66.63	3.93	3.93	.00	7423
6	116	11,196	0	67.70	3.96	3.96	.00	6788
7	105	10,412	0	67.70	3.96	3.96	.00	6109
8	94	9,683	0	67.70	3.96	3.96	.00	5498
9	85	9,005	0	67.70	3.96	3.96	.00	4948
10	76	8,375	0	67.70	3.96	3.96	.00	4453
11	68	7,789	0	67.70	3.96	3.96	.00	4008
12	62	7,243	0	67.70	3.96	3.96	.00	3607
13	55	6,736	0	67.70	3.96	3.96	.00	3246
14	50	6,265	0	67.70	3.96	3.96	.00	2922
15	45	5,826	0	67.70	3.96	3.96	.00	2629
16	40	5,418	0	67.70	3.96	3.96	.00	2367
17	36	5,039	0	67.70	3.96	3.96	.00	2130
18	32	4,686	0	67.70	3.96	3.96	.00	1917
19	29	4,358	0	67.70	3.96	3.96	.00	1725
20	26	4,053	0	67.70	3.96	3.96	.00	1553
21	24	3,769	0	67.70	3.96	3.96	.00	1397
22	21	3,505	0	67.70	3.96	3.96	.00	1258
23	19	3,260	0	67.70	3.96	3.96	.00	1132
24	17	3,032	0	67.70	3.96	3.96	.00	1018
25	15	2,820	0	67.70	3.96	3.96	.00	917
	1,828	192,434	0					104,615

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51951	0	62805	9600	53,205	49,614	9696
2	48957	0	58671	9696	48,975	39,713	7944
3	45888	0	54770	9792	44,978	31,714	6505
4	43232	0	51352	9890	41,462	25,422	5351
5	40619	0	48042	9989	38,053	20,288	4391
6	38064	0	44852	10089	34,763	16,117	3596
7	35399	0	41508	10090	31,418	12,666	2920
8	32922	0	38420	10090	28,330	9,932	2370
9	30617	0	35565	10090	25,475	7,766	1925
10	28474	0	32927	10090	22,837	6,053	1563
11	26481	0	30489	10090	20,399	4,702	1270
12	24627	0	28234	10090	18,144	3,637	1032
13	22903	0	26149	10090	16,059	2,799	838
14	21300	0	24222	10090	14,132	2,142	681
15	19809	0	22438	10090	12,348	1,627	553
16	18422	0	20789	10090	10,699	1,226	449
17	17133	0	19263	10090	9,173	914	365
18	15933	0	17850	10090	7,760	673	297
19	14818	0	16543	10090	6,453	486	241
20	13781	0	15334	10090	5,244	344	196
21	12816	0	14213	10090	4,123	235	160
22	11919	0	13177	10090	3,087	153	129
23	11085	0	12217	10090	2,127	91	106
24	10309	0	11327	10090	1,237	46	86
25	9587	0	10504	10090	414	13	70
	647046	0	751661	250766	500895	238373	52734

$/BBLRESV: 21.15 EQUIP VAL: 4,611
$/BBLPROD: 64,419 WI OIL VAL: 33,176 RI OIL VAL: 7,339
WI PAYOUT: 5.5 GAS VAL: 205,196 GAS VAL: 45,395
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 295,710 WI TOTAL: 242,980 RI TOTAL: 52,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405489 - WEBB ARTHUR ETAL S #1931 FULL WI DECIMAL = .858500 #WELLS: 1
RRC#, WELL#.....: 225241 - 1931 RRC DIST..: 10 FULL RI DECIMAL = .141500 DEPTH: 10768
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	385,770
01	HEMPHILL COUNTY	1.000000	385,770
30	CANADIAN ISD (HEMPHI	1.000000	385,770
60	HEMPHILL CO HOSPITAL	1.000000	385,770
62	HEMPHILL CO UNDERGRO	1.000000	385,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.42
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		70	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.030 De/Dt: 7.0 / 5.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,540
LAST YR RI VAL: 31,690
LAST YR 8/8 VAL: 111,230

LAST YR OIL PROD: 345
LAST YR GAS PROD: 25,955

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	311	24,182	0	62.59	3.75	3.75	.00	16711
2	290	22,005	0	63.57	3.79	3.79	.00	15827
3	271	20,025	0	64.58	3.82	3.82	.00	15025
4	255	18,222	0	65.60	3.87	3.87	.00	14361
5	240	16,582	0	66.63	3.91	3.91	.00	13728
6	227	15,090	0	67.70	3.95	3.95	.00	13193
7	216	13,732	0	67.70	3.95	3.95	.00	12554
8	204	12,496	0	67.70	3.95	3.95	.00	11857
9	194	11,371	0	67.70	3.95	3.95	.00	11275
10	184	10,348	0	67.70	3.95	3.95	.00	10694
11	175	9,416	0	67.70	3.95	3.95	.00	10171
12	169	8,569	0	67.70	3.95	3.95	.00	9822
13	161	7,798	0	67.70	3.95	3.95	.00	9357
14	156	7,096	0	67.70	3.95	3.95	.00	9067
15	148	6,457	0	67.70	3.95	3.95	.00	8602
16	144	5,876	0	67.70	3.95	3.95	.00	8369
17	137	5,347	0	67.70	3.95	3.95	.00	7963
18	135	4,866	0	67.70	3.95	3.95	.00	7846
19	128	4,428	0	67.70	3.95	3.95	.00	7439
	3,745	223,906	0					213,861

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77851	0	94562	20000	74,562	69,529	14597
2	71600	0	87427	20200	67,227	54,512	11838
3	65672	0	80697	20402	60,295	42,515	9585
4	60544	0	74905	20606	54,299	33,293	7804
5	55664	0	69392	20812	48,580	25,901	6343
6	51172	0	64365	21020	43,345	20,096	5161
7	46567	0	59121	21020	38,101	15,361	4158
8	42376	0	54233	21020	33,213	11,643	3345
9	38562	0	49837	21020	28,817	8,785	2697
10	35092	0	45786	21020	24,766	6,565	2174
11	31933	0	42104	21020	21,084	4,860	1753
12	29059	0	38881	21020	17,861	3,580	1421
13	26444	0	35801	21020	14,781	2,577	1147
14	24064	0	33131	21020	12,111	1,835	931
15	21898	0	30500	21020	9,480	1,249	752
16	19927	0	28296	21020	7,276	834	612
17	18134	0	26097	21020	5,077	506	495
18	16502	0	24348	21020	3,328	288	406
19	15017	0	22456	21020	1,436	108	328
	748078	0	961939	396300	565639	304037	75547

$/BBLRESV: 21.02 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 67,594 RI OIL VAL: 16,796
WI PAYOUT: 5.1 GAS VAL: 236,443 GAS VAL: 58,751
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 385,770 WI TOTAL: 310,220 RI TOTAL: 75,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405479 - WEBB ARTHUR ETAL S #1932 FULL WI DECIMAL = .860450 #WELLS: 1
RRC#, WELL#.....: 228441 - 1932 RRC DIST..: 10 FULL RI DECIMAL = .139550 DEPTH: 10730
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	315,830
01	HEMPHILL COUNTY	1.000000	315,830
30	CANADIAN ISD (HEMPHI	1.000000	315,830
60	HEMPHILL CO HOSPITAL	1.000000	315,830
62	HEMPHILL CO UNDERGRO	1.000000	315,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.40
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	1.0	63	
	10.0 99	16.0 1	
		13.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 81,130
LAST YR RI VAL: 27,520
LAST YR 8/8 VAL: 108,650

LAST YR OIL PROD: 389
LAST YR GAS PROD: 25,335

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	343	20,771	0	62.59	3.74	3.74	.00	18472
2	308	17,757	0	63.57	3.77	3.77	.00	16886
3	277	15,713	0	64.58	3.81	3.81	.00	15438
4	250	14,141	0	65.60	3.85	3.85	.00	14114
5	225	12,727	0	66.63	3.89	3.89	.00	12902
6	202	11,454	0	67.70	3.93	3.93	.00	11798
7	182	10,309	0	67.70	3.93	3.93	.00	10618
8	164	9,278	0	67.70	3.93	3.93	.00	9557
9	147	8,350	0	67.70	3.93	3.93	.00	8601
10	132	7,515	0	67.70	3.93	3.93	.00	7741
11	119	6,763	0	67.70	3.93	3.93	.00	6967
12	107	6,087	0	67.70	3.93	3.93	.00	6270
13	96	5,478	0	67.70	3.93	3.93	.00	5643
14	87	4,930	0	67.70	3.93	3.93	.00	5079
15	78	4,437	0	67.70	3.93	3.93	.00	4571
16	70	3,994	0	67.70	3.93	3.93	.00	4114
	2,787	159,704	0					158,771

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66843	0	85315	16000	69,315	64,637	12960
2	57602	0	74488	16160	58,328	47,297	9925
3	51512	0	66950	16321	50,629	35,699	7825
4	46848	0	60962	16485	44,477	27,271	6250
5	42601	0	55503	16649	38,854	20,715	4992
6	38735	0	50533	16816	33,717	15,631	3987
7	34862	0	45480	16817	28,663	11,556	3148
8	31375	0	40932	16817	24,115	8,454	2485
9	28238	0	36839	16817	20,022	6,103	1962
10	25414	0	33155	16817	16,338	4,331	1548
11	22873	0	29840	16817	13,023	3,002	1222
12	20585	0	26855	16817	10,038	2,012	965
13	18527	0	24170	16817	7,353	1,282	762
14	16674	0	21753	16817	4,936	748	602
15	15007	0	19578	16817	2,761	364	475
16	13506	0	17620	16817	803	92	375
	531202	0	689973	266601	423372	249194	59483

$/BBLRESV: 23.92 EQUIP VAL: 7,153
$/BBLPROD: 66,677 WI OIL VAL: 57,342 RI OIL VAL: 13,688
WI PAYOUT: 4.9 GAS VAL: 191,851 GAS VAL: 45,795
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 315,830 WI TOTAL: 256,350 RI TOTAL: 59,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405456 - WEBB ARTHUR ETAL S #1933 FULL WI DECIMAL = .860450 #WELLS: 1
RRC#, WELL#.....: 228619 - 1933 RRC DIST..: 10 FULL RI DECIMAL = .139550 DEPTH: 11555
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	29	4,404	0	62.59	1.45	1.45	.00	1562
	29	4,404	0					1,562

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5495	0	7057	9600	-2,543	-2,372	1072
	5495	0	7057	9600	2543	2372	1072

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,940
01	HEMPHILL COUNTY	1.000000	15,940
30	CANADIAN ISD (HEMPHI	1.000000	15,940
60	HEMPHILL CO HOSPITAL	1.000000	15,940
62	HEMPHILL CO UNDERGRO	1.000000	15,940

$/BBLRESV: 21.04 EQUIP VAL: 14,871
$/BBLPROD: 6,105 WI OIL VAL: 525- RI OIL VAL: 237
WI PAYOUT: .0 GAS VAL: 1,847- GAS VAL: 835
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,940 WI TOTAL: 14,870 RI TOTAL: 1,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.71
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.1	13	
	35.0 99	12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,400
LAST YR 8/8 VAL: 16,270

LAST YR OIL PROD: 30
LAST YR GAS PROD: 4,991

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405613 - WEBB LESLIE ETAL R #1922 FULL WI DECIMAL = .860450 #WELLS: 1
RRC#, WELL#.....: 232397 - 1922 RRC DIST..: 10 FULL RI DECIMAL = .139550 DEPTH: 10800
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	797,330
01	HEMPHILL COUNTY	1.000000	797,330
30	CANADIAN ISD (HEMPHI	1.000000	797,330
60	HEMPHILL CO HOSPITAL	1.000000	797,330
62	HEMPHILL CO UNDERGRO	1.000000	797,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.95
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	2.5	87	
	8.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 187,200
LAST YR RI VAL: 50,460
LAST YR 8/8 VAL: 237,660

LAST YR OIL PROD: 861
LAST YR GAS PROD: 32,889

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	870	30,439	0	62.59	4.20	4.20	.00	46854
2	800	28,308	0	63.57	4.24	4.24	.00	43781
3	736	26,326	0	64.58	4.29	4.29	.00	40918
4	677	24,483	0	65.60	4.33	4.33	.00	38239
5	623	22,769	0	66.63	4.38	4.38	.00	35733
6	573	21,176	0	67.70	4.42	4.42	.00	33402
7	527	19,693	0	67.70	4.42	4.42	.00	30730
8	485	18,315	0	67.70	4.42	4.42	.00	28271
9	446	17,033	0	67.70	4.42	4.42	.00	26010
10	410	15,840	0	67.70	4.42	4.42	.00	23929
11	377	14,731	0	67.70	4.42	4.42	.00	22015
12	347	13,700	0	67.70	4.42	4.42	.00	20253
13	319	12,741	0	67.70	4.42	4.42	.00	18633
14	294	11,849	0	67.70	4.42	4.42	.00	17142
15	270	11,020	0	67.70	4.42	4.42	.00	15771
16	249	10,248	0	67.70	4.42	4.42	.00	14509
17	229	9,531	0	67.70	4.42	4.42	.00	13348
18	210	8,864	0	67.70	4.42	4.42	.00	12281
19	193	8,243	0	67.70	4.42	4.42	.00	11298
20	178	7,666	0	67.70	4.42	4.42	.00	10394
21	164	7,129	0	67.70	4.42	4.42	.00	9563
22	151	6,630	0	67.70	4.42	4.42	.00	8798
23	138	6,166	0	67.70	4.42	4.42	.00	8094
24	127	5,735	0	67.70	4.42	4.42	.00	7446
25	117	5,333	0	67.70	4.42	4.42	.00	6850
26	108	4,960	0	67.70	4.42	4.42	.00	6302
27	99	4,613	0	67.70	4.42	4.42	.00	5798
28	91	4,290	0	67.70	4.42	4.42	.00	5334
	9,808	377,831	0					561,696

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	110003	0	156857	16000	140,857	131,349	23827
2	103277	0	147058	16160	130,898	106,141	19595
3	97181	0	138099	16321	121,778	85,866	16140
4	91221	0	129460	16485	112,975	69,269	13273
5	85815	0	121548	16649	104,899	55,928	10932
6	80537	0	113939	16816	97,123	45,027	8989
7	74899	0	105629	16817	88,812	35,805	7310
8	69656	0	97927	16817	81,110	28,434	5944
9	64780	0	90790	16817	73,973	22,550	4834
10	60246	0	84175	16817	67,358	17,855	3932
11	56028	0	78043	16817	61,226	14,112	3198
12	52106	0	72359	16817	55,542	11,133	2601
13	48459	0	67092	16817	50,275	8,763	2115
14	45067	0	62209	16817	45,392	6,880	1720
15	41912	0	57683	16817	40,866	5,385	1400
16	38978	0	53487	16817	36,670	4,202	1139
17	36250	0	49598	16817	32,781	3,266	926
18	33712	0	45993	16817	29,176	2,528	753
19	31352	0	42650	16817	25,833	1,947	612
20	29158	0	39552	16817	22,735	1,489	498
21	27117	0	36680	16817	19,863	1,132	406
22	25219	0	34017	16817	17,200	852	330
23	23453	0	31547	16817	14,730	634	268
24	21812	0	29258	16817	12,441	466	219
25	20285	0	27135	16817	10,318	336	178
26	18865	0	25167	16817	8,350	236	144
27	17544	0	23342	16817	6,525	161	117
28	16316	0	21650	16817	4,833	104	96
	1421248	0	1982944	468405	1514539	661850	131496

$/BBLRESV: 22.21 EQUIP VAL: 3,983
$/BBLPROD: 87,159 WI OIL VAL: 187,478 RI OIL VAL: 37,248
WI PAYOUT: 5.6 GAS VAL: 474,372 GAS VAL: 94,248
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 797,330 WI TOTAL: 665,830 RI TOTAL: 131,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405612 - WEBB ARTHUR ETAL S #1934 FULL WI DECIMAL = .860450 #WELLS: 1
RRC#, WELL#.....: 232433 - 1934 RRC DIST..: 10 FULL RI DECIMAL = .139550 DEPTH: 10800
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	54,740
01	HEMPHILL COUNTY	1.000000	54,740
30	CANADIAN ISD (HEMPHI	1.000000	54,740
60	HEMPHILL CO HOSPITAL	1.000000	54,740
62	HEMPHILL CO UNDERGRO	1.000000	54,740

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	173	8,449	0	62.59	1.37	1.37	.00	9317
2	157	7,942	0	63.57	1.38	1.38	.00	8611
3	143	7,465	0	64.58	1.39	1.39	.00	7961
4	130	7,017	0	65.60	1.41	1.41	.00	7359
5	118	6,596	0	66.63	1.43	1.43	.00	6801
6	107	6,200	0	67.70	1.44	1.44	.00	6289
7	98	5,828	0	67.70	1.44	1.44	.00	5723
8	89	5,478	0	67.70	1.44	1.44	.00	5208
9	81	5,150	0	67.70	1.44	1.44	.00	4739
10	74	4,841	0	67.70	1.44	1.44	.00	4312
	1,170	64,966	0					66,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9960	0	19277	9600	9,677	9,024	2928
2	9431	0	18042	9696	8,346	6,767	2404
3	8929	0	16890	9792	7,098	5,004	1974
4	8514	0	15873	9890	5,983	3,668	1627
5	8117	0	14918	9989	4,929	2,627	1342
6	7683	0	13972	10089	3,883	1,800	1102
7	7222	0	12945	10090	2,855	1,151	896
8	6789	0	11997	10090	1,907	669	728
9	6381	0	11120	10090	1,030	314	592
10	5999	0	10311	10090	221	59	481
	79025	0	145345	99416	45929	31083	14074

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.5	24	
	9.0 99	6.0 99	

$/BBLRESV: 14.10 EQUIP VAL: 9,586
$/BBLPROD: 32,984 WI OIL VAL: 14,183 RI OIL VAL: 6,422
WI PAYOUT: 6.3 GAS VAL: 16,900 GAS VAL: 7,652
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 54,740 WI TOTAL: 40,670 RI TOTAL: 14,070

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,490
LAST YR RI VAL: 9,710
LAST YR 8/8 VAL: 35,200

LAST YR OIL PROD: 185
LAST YR GAS PROD: 9,782

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405640 - WEBB LESLIE ETAL R #1924 FULL WI DECIMAL = .860450 #WELLS: 1
RRC#, WELL#.....: 234094 - 1924 RRC DIST..: 10 FULL RI DECIMAL = .139550 DEPTH: 11200
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	554,880
01	HEMPHILL COUNTY	1.000000	554,880
30	CANADIAN ISD (HEMPHI	1.000000	554,880
60	HEMPHILL CO HOSPITAL	1.000000	554,880
62	HEMPHILL CO UNDERGRO	1.000000	554,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	1.1	94	
	7.0 99	7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 116,300
LAST YR RI VAL: 40,090
LAST YR 8/8 VAL: 156,390

LAST YR OIL PROD: 320
LAST YR GAS PROD: 35,705

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	385	32,888	0	62.59	3.41	3.41	.00	20734
2	358	30,585	0	63.57	3.45	3.45	.00	19585
3	332	28,444	0	64.58	3.48	3.48	.00	18503
4	309	26,453	0	65.60	3.52	3.52	.00	17480
5	287	24,601	0	66.63	3.55	3.55	.00	16511
6	267	22,879	0	67.70	3.60	3.60	.00	15602
7	249	21,278	0	67.70	3.60	3.60	.00	14510
8	231	19,788	0	67.70	3.60	3.60	.00	13494
9	215	18,403	0	67.70	3.60	3.60	.00	12550
10	200	17,115	0	67.70	3.60	3.60	.00	11671
11	186	15,917	0	67.70	3.60	3.60	.00	10854
12	173	14,803	0	67.70	3.60	3.60	.00	10094
13	161	13,766	0	67.70	3.60	3.60	.00	9388
14	149	12,803	0	67.70	3.60	3.60	.00	8731
15	139	11,906	0	67.70	3.60	3.60	.00	8119
16	129	11,073	0	67.70	3.60	3.60	.00	7551
17	120	10,298	0	67.70	3.60	3.60	.00	7022
18	112	9,577	0	67.70	3.60	3.60	.00	6531
19	104	8,906	0	67.70	3.60	3.60	.00	6074
20	96	8,283	0	67.70	3.60	3.60	.00	5648
21	90	7,703	0	67.70	3.60	3.60	.00	5253
22	83	7,164	0	67.70	3.60	3.60	.00	4885
23	77	6,662	0	67.70	3.60	3.60	.00	4543
24	72	6,196	0	67.70	3.60	3.60	.00	4225
25	67	5,762	0	67.70	3.60	3.60	.00	3929
26	62	5,359	0	67.70	3.60	3.60	.00	3654
	4,653	398,612	0					267,141

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	96498	0	117232	19000	98,232	91,601	17808
2	90796	0	110381	19190	91,191	73,944	14707
3	85174	0	103677	19381	84,296	59,437	12118
4	80123	0	97603	19575	78,028	47,841	10006
5	75149	0	91660	19771	71,889	38,328	8244
6	70873	0	86475	19969	66,506	30,833	6822
7	65912	0	80422	19970	60,452	24,372	5565
8	61298	0	74792	19970	54,822	19,218	4540
9	57007	0	69557	19970	49,587	15,116	3704
10	53017	0	64688	19970	44,718	11,854	3021
11	49305	0	60159	19970	40,189	9,263	2465
12	45854	0	55948	19970	35,978	7,212	2011
13	42644	0	52032	19970	32,062	5,588	1640
14	39659	0	48390	19970	28,420	4,307	1338
15	36883	0	45002	19970	25,032	3,299	1092
16	34301	0	41852	19970	21,882	2,507	891
17	31900	0	38922	19970	18,952	1,889	727
18	29667	0	36198	19970	16,228	1,406	593
19	27590	0	33664	19970	13,694	1,032	483
20	25659	0	31307	19970	11,337	743	394
21	23863	0	29116	19970	9,146	521	322
22	22193	0	27078	19970	7,108	352	262
23	20639	0	25182	19970	5,212	225	215
24	19194	0	23419	19970	3,449	130	175
25	17851	0	21780	19970	1,810	59	143
26	16601	0	20255	19970	285	8	116
	1219650	0	1486791	516286	970505	451085	99402

$/BBLRESV: 20.25 EQUIP VAL: 4,391
$/BBLPROD: 85,675 WI OIL VAL: 81,049 RI OIL VAL: 17,860
WI PAYOUT: 5.5 GAS VAL: 370,035 GAS VAL: 81,542
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 554,880 WI TOTAL: 455,480 RI TOTAL: 99,400

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405672 - WEBB LESLIE ETAL R #1923 FULL WI DECIMAL = .854600 #WELLS: 1
RRC#, WELL#.....: 235260 - 1923 RRC DIST..: 10 FULL RI DECIMAL = .145400 DEPTH: 11000
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,190
01	HEMPHILL COUNTY	1.000000	65,190
30	CANADIAN ISD (HEMPHI	1.000000	65,190
60	HEMPHILL CO HOSPITAL	1.000000	65,190
62	HEMPHILL CO UNDERGRO	1.000000	65,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	137	4,520	0	62.59	3.92	3.92	.00	7328
2	123	4,158	0	63.57	3.96	3.96	.00	6698
3	110	3,825	0	64.58	4.00	4.00	.00	6124
4	99	3,519	0	65.60	4.04	4.04	.00	5599
5	89	3,238	0	66.63	4.09	4.09	.00	5118
6	80	2,979	0	67.70	4.13	4.13	.00	4680
7	72	2,740	0	67.70	4.13	4.13	.00	4212
8	65	2,521	0	67.70	4.13	4.13	.00	3791
9	58	2,319	0	67.70	4.13	4.13	.00	3412
10	53	2,134	0	67.70	4.13	4.13	.00	3071
	886	31,953	0					50,033

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15142	0	22470	10000	12,470	11,628	3581
2	14073	0	20771	10100	10,671	8,653	2904
3	13078	0	19202	10201	9,001	6,347	2354
4	12152	0	17751	10303	7,448	4,567	1909
5	11318	0	16436	10406	6,030	3,215	1551
6	10515	0	15195	10510	4,685	2,172	1257
7	9673	0	13885	10510	3,375	1,360	1008
8	8900	0	12691	10510	2,181	764	808
9	8188	0	11600	10510	1,090	332	648
10	7533	0	10604	10510	94	25	519
	110572	0	160605	103560	57045	39063	16539

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 16.09 EQUIP VAL: 9,586
$/BBLPROD: 35,582 WI OIL VAL: 12,169 RI OIL VAL: 5,152
WI PAYOUT: 5.6 GAS VAL: 26,894 GAS VAL: 11,387
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,190 WI TOTAL: 48,650 RI TOTAL: 16,540

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.4	13	
	10.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,640
LAST YR RI VAL: 1,960
LAST YR 8/8 VAL: 17,600

LAST YR OIL PROD: 137
LAST YR GAS PROD: 4,864

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405806 - WEBB LESLIE ETAL P #1901 FULL WI DECIMAL = .860450 #WELLS: 1
RRC#, WELL#.....: 239450 - 1901 RRC DIST..: 10 FULL RI DECIMAL = .139550 DEPTH: 10824
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	257,950
01	HEMPHILL COUNTY	1.000000	257,950
30	CANADIAN ISD (HEMPHI	1.000000	257,950
60	HEMPHILL CO HOSPITAL	1.000000	257,950
62	HEMPHILL CO UNDERGRO	1.000000	257,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.6		
	13.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 40.0 D B: .810 De/Dt: 7.5 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,300
LAST YR RI VAL: 15,440
LAST YR 8/8 VAL: 61,740

LAST YR OIL PROD: 204
LAST YR GAS PROD: 14,463

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	202	14,034	0	62.59	3.72	3.72	.00	10879
2	175	13,011	0	63.57	3.75	3.75	.00	9613
3	152	12,115	0	64.58	3.80	3.80	.00	8496
4	133	11,327	0	65.60	3.83	3.83	.00	7508
5	115	10,625	0	66.63	3.88	3.88	.00	6635
6	100	9,999	0	67.70	3.91	3.91	.00	5865
7	87	9,436	0	67.70	3.91	3.91	.00	5102
8	76	8,929	0	67.70	3.91	3.91	.00	4439
9	66	8,467	0	67.70	3.91	3.91	.00	3862
10	57	8,044	0	67.70	3.91	3.91	.00	3360
11	50	7,642	0	67.70	3.91	3.91	.00	2923
12	43	7,260	0	67.70	3.91	3.91	.00	2543
13	37	6,897	0	67.70	3.91	3.91	.00	2212
14	33	6,552	0	67.70	3.91	3.91	.00	1925
15	28	6,224	0	67.70	3.91	3.91	.00	1674
16	25	5,913	0	67.70	3.91	3.91	.00	1457
17	21	5,617	0	67.70	3.91	3.91	.00	1267
18	18	5,336	0	67.70	3.91	3.91	.00	1103
19	16	5,069	0	67.70	3.91	3.91	.00	959
20	14	4,816	0	67.70	3.91	3.91	.00	834
21	12	4,575	0	67.70	3.91	3.91	.00	726
22	10	4,346	0	67.70	3.91	3.91	.00	632
23	9	4,129	0	67.70	3.91	3.91	.00	549
24	8	3,923	0	67.70	3.91	3.91	.00	478
25	7	3,727	0	67.70	3.91	3.91	.00	416
26	6	3,541	0	67.70	3.91	3.91	.00	362
27	5	3,364	0	67.70	3.91	3.91	.00	315
28	4	3,196	0	67.70	3.91	3.91	.00	274
	1,509	198,114	0					86,408

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44921	0	55800	9600	46,200	43,081	8475
2	41982	0	51595	9696	41,899	33,975	6875
3	39613	0	48109	9792	38,317	27,017	5623
4	37328	0	44836	9890	34,946	21,427	4597
5	35472	0	42107	9989	32,118	17,124	3787
6	33640	0	39505	10089	29,416	13,638	3117
7	31746	0	36848	10090	26,758	10,788	2550
8	30040	0	34479	10090	24,389	8,550	2093
9	28486	0	32348	10090	22,258	6,785	1723
10	27063	0	30423	10090	20,333	5,389	1421
11	25710	0	28633	10090	18,543	4,275	1174
12	24425	0	26968	10090	16,878	3,383	969
13	23204	0	25416	10090	15,326	2,672	802
14	22043	0	23968	10090	13,878	2,103	663
15	20940	0	22614	10090	12,524	1,650	549
16	19893	0	21350	10090	11,260	1,290	454
17	18898	0	20165	10090	10,075	1,004	377
18	17952	0	19055	10090	8,965	777	312
19	17054	0	18013	10090	7,923	597	259
20	16203	0	17037	10090	6,947	455	214
21	15392	0	16118	10090	6,028	343	178
22	14622	0	15254	10090	5,164	256	148
23	13891	0	14440	10090	4,350	187	123
24	13198	0	13676	10090	3,586	135	102
25	12539	0	12955	10090	2,865	93	85
26	11913	0	12275	10090	2,185	62	70
27	11318	0	11633	10090	1,543	38	59
28	10752	0	11026	10090	936	20	48
	660238	0	746646	281036	465610	207114	46847

$/BBLRESV: 18.46 EQUIP VAL: 3,983
$/BBLPROD: 46,452 WI OIL VAL: 23,969 RI OIL VAL: 5,422
WI PAYOUT: 5.6 GAS VAL: 183,145 GAS VAL: 41,425
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 257,950 WI TOTAL: 211,100 RI TOTAL: 46,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405816 - WEBB LESLIE ETAL R #1925 FULL WI DECIMAL = .860450 #WELLS: 1
RRC#, WELL#.....: 240873 - 1925 RRC DIST..: 10 FULL RI DECIMAL = .139550 DEPTH: 11050
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	618,260
01	HEMPHILL COUNTY	1.000000	618,260
30	CANADIAN ISD (HEMPHI	1.000000	618,260
60	HEMPHILL CO HOSPITAL	1.000000	618,260
62	HEMPHILL CO UNDERGRO	1.000000	618,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	1.3	94	
	9.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 178,220
LAST YR RI VAL: 44,770
LAST YR 8/8 VAL: 222,990

LAST YR OIL PROD: 451
LAST YR GAS PROD: 35,189

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	450	32,681	0	62.59	3.67	3.67	.00	24235
2	409	30,066	0	63.57	3.70	3.70	.00	22399
3	372	27,661	0	64.58	3.75	3.75	.00	20707
4	339	25,448	0	65.60	3.78	3.78	.00	19141
5	308	23,412	0	66.63	3.82	3.82	.00	17692
6	280	21,539	0	67.70	3.86	3.86	.00	16358
7	255	19,816	0	67.70	3.86	3.86	.00	14886
8	232	18,230	0	67.70	3.86	3.86	.00	13546
9	211	16,772	0	67.70	3.86	3.86	.00	12327
10	192	15,430	0	67.70	3.86	3.86	.00	11217
11	175	14,196	0	67.70	3.86	3.86	.00	10208
12	159	13,060	0	67.70	3.86	3.86	.00	9289
13	145	12,015	0	67.70	3.86	3.86	.00	8453
14	132	11,054	0	67.70	3.86	3.86	.00	7692
15	120	10,170	0	67.70	3.86	3.86	.00	7000
16	109	9,356	0	67.70	3.86	3.86	.00	6370
17	99	8,607	0	67.70	3.86	3.86	.00	5797
18	90	7,919	0	67.70	3.86	3.86	.00	5275
19	82	7,285	0	67.70	3.86	3.86	.00	4800
20	74	6,702	0	67.70	3.86	3.86	.00	4368
21	68	6,166	0	67.70	3.86	3.86	.00	3975
22	62	5,673	0	67.70	3.86	3.86	.00	3617
23	56	5,219	0	67.70	3.86	3.86	.00	3292
24	51	4,801	0	67.70	3.86	3.86	.00	2995
25	46	4,417	0	67.70	3.86	3.86	.00	2726
26	42	4,064	0	67.70	3.86	3.86	.00	2480
27	38	3,739	0	67.70	3.86	3.86	.00	2257
28	35	3,440	0	67.70	3.86	3.86	.00	2054
	4,631	368,938	0					265,156

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	103202	0	127437	13000	114,437	106,713	19359
2	95722	0	118121	13130	104,991	85,134	15739
3	89254	0	109961	13261	96,700	68,184	12852
4	82771	0	101912	13393	88,519	54,274	10448
5	76955	0	94647	13527	81,120	43,250	8512
6	71540	0	87898	13663	74,235	34,417	6934
7	65817	0	80703	13663	67,040	27,027	5585
8	60551	0	74097	13663	60,434	21,186	4498
9	55707	0	68034	13663	54,371	16,575	3622
10	51251	0	62468	13663	48,805	12,937	2918
11	47151	0	57359	13663	43,696	10,072	2350
12	43378	0	52667	13663	39,004	7,818	1893
13	39908	0	48361	13663	34,698	6,048	1525
14	36716	0	44408	13663	30,745	4,660	1228
15	33778	0	40778	13663	27,115	3,574	989
16	31076	0	37446	13663	23,783	2,726	797
17	28590	0	34387	13663	20,724	2,066	642
18	26303	0	31578	13663	17,915	1,552	517
19	24199	0	28999	13663	15,336	1,156	417
20	22263	0	26631	13663	12,968	849	336
21	20482	0	24457	13663	10,794	615	270
22	18843	0	22460	13663	8,797	436	218
23	17336	0	20628	13663	6,965	300	175
24	15949	0	18944	13663	5,281	198	141
25	14673	0	17399	13663	3,736	122	114
26	13499	0	15979	13663	2,316	65	91
27	12419	0	14676	13663	1,013	25	74
28	11426	0	13480	13663	-183	-3	59
	1210759	0	1475915	380560	1095355	511976	102303

$/BBLRESV: 23.08 EQUIP VAL: 3,983
$/BBLPROD: 82,197 WI OIL VAL: 91,979 RI OIL VAL: 18,379
WI PAYOUT: 5.4 GAS VAL: 419,996 GAS VAL: 83,924
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 618,260 WI TOTAL: 515,960 RI TOTAL: 102,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405818 - WEBB LESLIE ETAL #1891 FULL WI DECIMAL = .854600 #WELLS: 1
RRC#, WELL#.....: 241156 - 1891 RRC DIST..: 10 FULL RI DECIMAL = .145400 DEPTH: 10802
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	303,570
01	HEMPHILL COUNTY	1.000000	303,570
30	CANADIAN ISD (HEMPHI	1.000000	303,570
60	HEMPHILL CO HOSPITAL	1.000000	303,570
62	HEMPHILL CO UNDERGRO	1.000000	303,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.33
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.5	41	
	20.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,960
LAST YR RI VAL: 4,120
LAST YR 8/8 VAL: 23,080

LAST YR OIL PROD: 99
LAST YR GAS PROD: 13,059

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	161	14,073	0	62.59	5.37	5.37	.00	8612
2	128	12,665	0	63.57	5.43	5.43	.00	6997
3	103	11,399	0	64.58	5.49	5.49	.00	5687
4	82	10,259	0	65.60	5.54	5.54	.00	4621
5	65	9,233	0	66.63	5.60	5.60	.00	3755
6	52	8,309	0	67.70	5.65	5.65	.00	3052
7	42	7,478	0	67.70	5.65	5.65	.00	2442
8	33	6,731	0	67.70	5.65	5.65	.00	1953
9	27	6,057	0	67.70	5.65	5.65	.00	1563
10	21	5,452	0	67.70	5.65	5.65	.00	1250
11	17	4,906	0	67.70	5.65	5.65	.00	1000
12	13	4,416	0	67.70	5.65	5.65	.00	800
13	11	3,974	0	67.70	5.65	5.65	.00	640
14	8	3,577	0	67.70	5.65	5.65	.00	512
15	7	3,219	0	67.70	5.65	5.65	.00	410
16	5	2,897	0	67.70	5.65	5.65	.00	328
17	4	2,607	0	67.70	5.65	5.65	.00	262
18	3	2,346	0	67.70	5.65	5.65	.00	210
19	2	2,112	0	67.70	5.65	5.65	.00	168
	784	121,710	0					44,262

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64584	0	73196	9600	63,596	59,303	11663
2	58775	0	65772	9696	56,076	45,470	9194
3	53482	0	59169	9792	49,377	34,815	7255
4	48572	0	53193	9890	43,303	26,551	5721
5	44188	0	47943	9989	37,954	20,235	4523
6	40125	0	43177	10089	33,088	15,340	3573
7	36112	0	38554	10090	28,464	11,475	2799
8	32501	0	34454	10090	24,364	8,541	2194
9	29251	0	30814	10090	20,724	6,318	1721
10	26326	0	27576	10090	17,486	4,635	1351
11	23693	0	24693	10090	14,603	3,366	1061
12	21324	0	22124	10090	12,034	2,413	834
13	19191	0	19831	10090	9,741	1,697	656
14	17272	0	17784	10090	7,694	1,166	516
15	15545	0	15955	10090	5,865	772	406
16	13991	0	14319	10090	4,229	485	319
17	12592	0	12854	10090	2,764	275	252
18	11332	0	11542	10090	1,452	125	199
19	10199	0	10367	10090	277	20	157
	579055	0	623317	190226	433091	243002	54394

$/BBLRESV: 25.79 EQUIP VAL: 6,179
$/BBLPROD: 40,412 WI OIL VAL: 17,256 RI OIL VAL: 3,863
WI PAYOUT: 5.0 GAS VAL: 225,746 GAS VAL: 50,531
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 303,570 WI TOTAL: 249,180 RI TOTAL: 54,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405849 - WEBB ARTHUR ETAL S #1935H FULL WI DECIMAL = .860450 #WELLS: 1
RRC#, WELL#.....: 242166 - 1935H RRC DIST..: 10 FULL RI DECIMAL = .139550 DEPTH: 11951
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	709,970
01	HEMPHILL COUNTY	1.000000	709,970
30	CANADIAN ISD (HEMPHI	1.000000	709,970
60	HEMPHILL CO HOSPITAL	1.000000	709,970
62	HEMPHILL CO UNDERGRO	1.000000	709,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	1.4	102	
	7.0 99	9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 216,680
LAST YR RI VAL: 47,940
LAST YR 8/8 VAL: 264,620

LAST YR OIL PROD: 527
LAST YR GAS PROD: 37,665

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	490	35,237	0	62.59	3.81	3.81	.00	26389
2	455	32,065	0	63.57	3.85	3.85	.00	24926
3	423	29,179	0	64.58	3.89	3.89	.00	23550
4	394	26,553	0	65.60	3.93	3.93	.00	22247
5	366	24,163	0	66.63	3.97	3.97	.00	21015
6	340	21,989	0	67.70	4.01	4.01	.00	19857
7	317	20,010	0	67.70	4.01	4.01	.00	18467
8	294	18,209	0	67.70	4.01	4.01	.00	17175
9	274	16,570	0	67.70	4.01	4.01	.00	15972
10	254	15,078	0	67.70	4.01	4.01	.00	14854
11	237	13,721	0	67.70	4.01	4.01	.00	13814
12	220	12,486	0	67.70	4.01	4.01	.00	12847
13	205	11,363	0	67.70	4.01	4.01	.00	11948
14	190	10,340	0	67.70	4.01	4.01	.00	11112
15	177	9,409	0	67.70	4.01	4.01	.00	10334
16	164	8,562	0	67.70	4.01	4.01	.00	9610
17	153	7,792	0	67.70	4.01	4.01	.00	8938
18	142	7,090	0	67.70	4.01	4.01	.00	8312
19	132	6,452	0	67.70	4.01	4.01	.00	7730
20	123	5,871	0	67.70	4.01	4.01	.00	7189
21	114	5,343	0	67.70	4.01	4.01	.00	6686
22	106	4,862	0	67.70	4.01	4.01	.00	6218
23	99	4,424	0	67.70	4.01	4.01	.00	5782
24	92	4,026	0	67.70	4.01	4.01	.00	5378
25	85	3,664	0	67.70	4.01	4.01	.00	5001
26	79	3,334	0	67.70	4.01	4.01	.00	4651
27	74	3,034	0	67.70	4.01	4.01	.00	4325
28	69	2,761	0	67.70	4.01	4.01	.00	4023
	6,068	363,587	0					348,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	115518	0	141907	9600	132,307	123,377	21556
2	106225	0	131151	9696	121,455	98,484	17476
3	97669	0	121219	9792	111,427	78,568	14167
4	89793	0	112040	9890	102,150	62,632	11487
5	82543	0	103558	9989	93,569	49,887	9313
6	75871	0	95728	10089	85,639	39,704	7553
7	69043	0	87510	10090	77,420	31,212	6056
8	62829	0	80004	10090	69,914	24,509	4856
9	57174	0	73146	10090	63,056	19,222	3895
10	52029	0	66883	10090	56,793	15,055	3124
11	47346	0	61160	10090	51,070	11,772	2506
12	43085	0	55932	10090	45,842	9,189	2011
13	39207	0	51155	10090	41,065	7,157	1613
14	35679	0	46791	10090	36,701	5,563	1294
15	32467	0	42801	10090	32,711	4,311	1039
16	29545	0	39155	10090	29,065	3,331	834
17	26886	0	35824	10090	25,734	2,564	669
18	24467	0	32779	10090	22,689	1,966	537
19	22265	0	29995	10090	19,905	1,500	431
20	20261	0	27450	10090	17,360	1,138	346
21	18437	0	25123	10090	15,033	857	278
22	16778	0	22996	10090	12,906	639	223
23	15268	0	21050	10090	10,960	473	179
24	13894	0	19272	10090	9,182	344	144
25	12643	0	17644	10090	7,554	246	116
26	11505	0	16156	10090	6,066	171	93
27	10470	0	14795	10090	4,705	116	75
28	9528	0	13551	10090	3,461	74	60
	1238425	0	1586775	281036	1305739	594061	111931

$/BBLRESV: 24.98 EQUIP VAL: 3,983
$/BBLPROD: 8,229 WI OIL VAL: 130,416 RI OIL VAL: 24,573
WI PAYOUT: 5.4 GAS VAL: 463,644 GAS VAL: 87,358
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 709,970 WI TOTAL: 598,040 RI TOTAL: 111,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405874 - WEBB ETAL P #1902 FULL WI DECIMAL = .858500 #WELLS: 1
RRC#, WELL#.....: 243506 - 1902 RRC DIST..: 10 FULL RI DECIMAL = .141500 DEPTH: 11170
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	170,750
01	HEMPHILL COUNTY	1.000000	170,750
30	CANADIAN ISD (HEMPHI	1.000000	170,750
60	HEMPHILL CO HOSPITAL	1.000000	170,750
62	HEMPHILL CO UNDERGRO	1.000000	170,750

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	207	11,690	0	62.59	3.66	3.66	.00	11123
2	188	11,105	0	63.57	3.69	3.69	.00	10280
3	171	10,550	0	64.58	3.74	3.74	.00	9504
4	155	10,022	0	65.60	3.77	3.77	.00	8785
5	141	9,521	0	66.63	3.82	3.82	.00	8120
6	129	9,045	0	67.70	3.85	3.85	.00	7508
7	117	8,593	0	67.70	3.85	3.85	.00	6832
8	106	8,163	0	67.70	3.85	3.85	.00	6217
9	97	7,755	0	67.70	3.85	3.85	.00	5657
10	88	7,367	0	67.70	3.85	3.85	.00	5148
11	80	6,999	0	67.70	3.85	3.85	.00	4685
12	73	6,649	0	67.70	3.85	3.85	.00	4263
13	66	6,316	0	67.70	3.85	3.85	.00	3879
14	60	6,000	0	67.70	3.85	3.85	.00	3530
15	55	5,700	0	67.70	3.85	3.85	.00	3213
16	50	5,415	0	67.70	3.85	3.85	.00	2923
17	45	5,145	0	67.70	3.85	3.85	.00	2660
	1,828	136,035	0					104,327

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,500	.6	33	
	9.0 99	5.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36731	0	47854	18500	29,354	27,373	7387
2	35181	0	45461	18685	26,776	21,712	6156
3	33875	0	43379	18871	24,508	17,280	5153
4	32439	0	41224	19060	22,164	13,589	4295
5	31226	0	39346	19251	20,095	10,714	3596
6	29897	0	37405	19444	17,961	8,327	2999
7	28403	0	35235	19445	15,790	6,366	2477
8	26982	0	33199	19445	13,754	4,822	2048
9	25633	0	31290	19445	11,845	3,611	1693
10	24352	0	29500	19445	10,055	2,666	1401
11	23134	0	27819	19445	8,374	1,930	1158
12	21977	0	26240	19445	6,795	1,362	959
13	20878	0	24757	19445	5,312	926	793
14	19835	0	23365	19445	3,920	594	656
15	18843	0	22056	19445	2,611	344	544
16	17901	0	20824	19445	1,379	158	450
17	17006	0	19666	19445	221	22	373
	444293	0	548620	327706	220914	121796	42138

$/BBLRESV: 14.77 EQUIP VAL: 6,812
$/BBLPROD: 44,973 WI OIL VAL: 23,161 RI OIL VAL: 8,013
WI PAYOUT: 5.3 GAS VAL: 98,635 GAS VAL: 34,125
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 170,750 WI TOTAL: 128,610 RI TOTAL: 42,140

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,040
LAST YR RI VAL: 6,810
LAST YR 8/8 VAL: 24,850

LAST YR OIL PROD: 215
LAST YR GAS PROD: 11,658

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 405929 - WEBB LESLIE ETAL #1892 FULL WI DECIMAL = .858500 #WELLS: 1
RRC#, WELL#.....: 244274 - 1892 RRC DIST..: 10 FULL RI DECIMAL = .141500 DEPTH: 12000
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	289,180
01	HEMPHILL COUNTY	1.000000	289,180
30	CANADIAN ISD (HEMPHI	1.000000	289,180
60	HEMPHILL CO HOSPITAL	1.000000	289,180
62	HEMPHILL CO UNDERGRO	1.000000	289,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.0	47	
	10.0 99	7.0 1	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,210
LAST YR RI VAL: 14,690
LAST YR 8/8 VAL: 44,900

LAST YR OIL PROD: 265
LAST YR GAS PROD: 16,712

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	343	16,444	0	62.59	3.83	3.83	.00	18431
2	308	15,375	0	63.57	3.88	3.88	.00	16847
3	277	14,452	0	64.58	3.91	3.91	.00	15403
4	250	13,585	0	65.60	3.96	3.96	.00	14082
5	225	12,770	0	66.63	4.00	4.00	.00	12873
6	202	12,004	0	67.70	4.04	4.04	.00	11772
7	182	11,283	0	67.70	4.04	4.04	.00	10594
8	164	10,606	0	67.70	4.04	4.04	.00	9535
9	147	9,970	0	67.70	4.04	4.04	.00	8581
10	132	9,372	0	67.70	4.04	4.04	.00	7723
11	119	8,809	0	67.70	4.04	4.04	.00	6951
12	107	8,281	0	67.70	4.04	4.04	.00	6256
13	96	7,784	0	67.70	4.04	4.04	.00	5630
14	87	7,317	0	67.70	4.04	4.04	.00	5067
15	78	6,878	0	67.70	4.04	4.04	.00	4560
16	70	6,465	0	67.70	4.04	4.04	.00	4104
17	63	6,077	0	67.70	4.04	4.04	.00	3694
18	57	5,712	0	67.70	4.04	4.04	.00	3324
19	51	5,370	0	67.70	4.04	4.04	.00	2992
	2,958	188,554	0					168,419

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54069	0	72500	20000	52,500	48,956	11192
2	51214	0	68061	20200	47,861	38,809	9217
3	48513	0	63916	20402	43,514	30,682	7592
4	46186	0	60268	20606	39,662	24,319	6279
5	43853	0	56726	20812	35,914	19,148	5185
6	41634	0	53406	21020	32,386	15,015	4282
7	39136	0	49730	21020	28,710	11,574	3497
8	36788	0	46323	21020	25,303	8,871	2857
9	34581	0	43162	21020	22,142	6,750	2335
10	32506	0	40229	21020	19,209	5,092	1910
11	30555	0	37506	21020	16,486	3,800	1562
12	28722	0	34978	21020	13,958	2,798	1277
13	26999	0	32629	21020	11,609	2,023	1045
14	25379	0	30446	21020	9,426	1,428	855
15	23856	0	28416	21020	7,396	975	700
16	22425	0	26529	21020	5,509	631	574
17	21079	0	24773	21020	3,753	374	470
18	19814	0	23138	21020	2,118	184	385
19	18626	0	21618	21020	598	45	316
	645935	0	814354	396300	418054	221474	61530

$/BBLRESV: 18.04 EQUIP VAL: 6,179
$/BBLPROD: 53,322 WI OIL VAL: 45,804 RI OIL VAL: 12,725
WI PAYOUT: 5.3 GAS VAL: 175,670 GAS VAL: 48,805
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 289,180 WI TOTAL: 227,650 RI TOTAL: 61,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406168 - LESLIE WEBB ETAL #1893 FULL WI DECIMAL = .859838 #WELLS: 1
RRC#, WELL#.....: 248764 - 1893 RRC DIST..: 10 FULL RI DECIMAL = .140162 DEPTH: 10800
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	280,830
01	HEMPHILL COUNTY	1.000000	280,830
30	CANADIAN ISD (HEMPHI	1.000000	280,830
60	HEMPHILL CO HOSPITAL	1.000000	280,830
62	HEMPHILL CO UNDERGRO	1.000000	280,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.7	42	
	5.0 1	5.0 1	
	4.0 99	4.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,370
LAST YR RI VAL: 19,880
LAST YR 8/8 VAL: 54,250

LAST YR OIL PROD: 219
LAST YR GAS PROD: 15,901

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	248	14,878	0	62.59	3.48	3.48	.00	13347
2	237	14,208	0	63.57	3.53	3.53	.00	12954
3	227	13,639	0	64.58	3.56	3.56	.00	12634
4	218	13,094	0	65.60	3.60	3.60	.00	12320
5	209	12,570	0	66.63	3.63	3.63	.00	12013
6	201	12,067	0	67.70	3.68	3.68	.00	11718
7	193	11,584	0	67.70	3.68	3.68	.00	11249
8	185	11,121	0	67.70	3.68	3.68	.00	10799
9	178	10,676	0	67.70	3.68	3.68	.00	10367
10	170	10,249	0	67.70	3.68	3.68	.00	9952
11	164	9,839	0	67.70	3.68	3.68	.00	9554
12	157	9,445	0	67.70	3.68	3.68	.00	9172
13	151	9,068	0	67.70	3.68	3.68	.00	8805
14	145	8,705	0	67.70	3.68	3.68	.00	8453
15	139	8,357	0	67.70	3.68	3.68	.00	8115
16	133	8,022	0	67.70	3.68	3.68	.00	7790
17	128	7,701	0	67.70	3.68	3.68	.00	7478
18	123	7,393	0	67.70	3.68	3.68	.00	7179
19	118	7,098	0	67.70	3.68	3.68	.00	6892
20	113	6,814	0	67.70	3.68	3.68	.00	6616
21	109	6,541	0	67.70	3.68	3.68	.00	6352
22	104	6,279	0	67.70	3.68	3.68	.00	6098
23	100	6,028	0	67.70	3.68	3.68	.00	5854
24	96	5,787	0	67.70	3.68	3.68	.00	5619
25	92	5,556	0	67.70	3.68	3.68	.00	5395
26	88	5,333	0	67.70	3.68	3.68	.00	5179
27	85	5,120	0	67.70	3.68	3.68	.00	4972
28	81	4,915	0	67.70	3.68	3.68	.00	4773
	4,192	252,087	0					241,649

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44518	0	57865	16000	41,865	39,040	8835
2	43125	0	56079	16160	39,919	32,369	7511
3	41751	0	54385	16321	38,064	26,839	6389
4	40532	0	52852	16485	36,367	22,298	5446
5	39235	0	51248	16649	34,599	18,447	4633
6	38184	0	49902	16816	33,086	15,340	3957
7	36657	0	47906	16817	31,089	12,534	3333
8	35190	0	45989	16817	29,172	10,226	2806
9	33783	0	44150	16817	27,333	8,333	2363
10	32432	0	42384	16817	25,567	6,777	1990
11	31134	0	40688	16817	23,871	5,502	1675
12	29889	0	39061	16817	22,244	4,458	1411
13	28693	0	37498	16817	20,681	3,605	1188
14	27546	0	35999	16817	19,182	2,907	1001
15	26444	0	34559	16817	17,742	2,339	843
16	25386	0	33176	16817	16,359	1,875	710
17	24371	0	31849	16817	15,032	1,498	597
18	23396	0	30575	16817	13,758	1,193	503
19	22460	0	29352	16817	12,535	945	423
20	21562	0	28178	16817	11,361	745	357
21	20699	0	27051	16817	10,234	583	301
22	19871	0	25969	16817	9,152	453	253
23	19076	0	24930	16817	8,113	350	213
24	18313	0	23932	16817	7,115	266	179
25	17581	0	22976	16817	6,159	201	151
26	16877	0	22056	16817	5,239	149	127
27	16202	0	21174	16817	4,357	107	107
28	15554	0	20327	16817	3,510	76	90
	790461	0	1032110	468405	563705	219455	57392

$/BBLRESV: 14.25 EQUIP VAL: 3,983
$/BBLPROD: 85,350 WI OIL VAL: 51,381 RI OIL VAL: 13,437
WI PAYOUT: 6.0 GAS VAL: 168,074 GAS VAL: 43,955
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 280,830 WI TOTAL: 223,440 RI TOTAL: 57,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/12/2022 MNRLKLUM

LEASE#, NAME.....: 406205 - WEBB ARTHUR ETAL S #1936H FULL WI DECIMAL = .859838 #WELLS: 1
RRC#, WELL#.....: 249699 - 1936H RRC DIST..: 10 FULL RI DECIMAL = .140162 DEPTH: 12500
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	199,650
01	HEMPHILL COUNTY	1.000000	199,650
30	CANADIAN ISD (HEMPHI	1.000000	199,650
60	HEMPHILL CO HOSPITAL	1.000000	199,650
62	HEMPHILL CO UNDERGRO	1.000000	199,650

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	171	12,788	0	62.59	4.27	4.27	.00	9203
2	153	11,221	0	63.57	4.31	4.31	.00	8363
3	137	10,014	0	64.58	4.36	4.36	.00	7646
4	123	9,012	0	65.60	4.40	4.40	.00	6990
5	111	8,111	0	66.63	4.45	4.45	.00	6390
6	100	7,300	0	67.70	4.50	4.50	.00	5843
7	90	6,570	0	67.70	4.50	4.50	.00	5259
8	81	5,913	0	67.70	4.50	4.50	.00	4733
9	73	5,321	0	67.70	4.50	4.50	.00	4260
10	65	4,789	0	67.70	4.50	4.50	.00	3834
11	59	4,310	0	67.70	4.50	4.50	.00	3450
12	53	3,879	0	67.70	4.50	4.50	.00	3105
13	48	3,491	0	67.70	4.50	4.50	.00	2795
14	43	3,142	0	67.70	4.50	4.50	.00	2515
	1,307	95,861	0					74,386

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46951	0	56154	13000	43,154	40,241	8574
2	41584	0	49947	13130	36,817	29,853	6689
3	37541	0	45187	13261	31,926	22,511	5309
4	34097	0	41087	13393	27,694	16,980	4234
5	31036	0	37426	13527	23,899	12,742	3383
6	28246	0	34089	13663	20,426	9,470	2704
7	25422	0	30681	13663	17,018	6,861	2134
8	22880	0	27613	13663	13,950	4,890	1685
9	20592	0	24852	13663	11,189	3,410	1330
10	18533	0	22367	13663	8,704	2,307	1050
11	16679	0	20129	13663	6,466	1,491	829
12	15011	0	18116	13663	4,453	892	654
13	13510	0	16305	13663	2,642	461	517
14	12159	0	14674	13663	1,011	153	408
	364241	0	438627	189278	249349	152262	39500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.03
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.5	38	
	11.0 1	13.0 1	
	10.0 99	11.5 1	
		10.0 99	

$/BBLRESV: 22.99 EQUIP VAL: 7,886
$/BBLPROD: 60,051 WI OIL VAL: 25,822 RI OIL VAL: 6,699
WI PAYOUT: 4.9 GAS VAL: 126,440 GAS VAL: 32,801
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 199,650 WI TOTAL: 160,150 RI TOTAL: 39,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,470
LAST YR RI VAL: 10,110
LAST YR 8/8 VAL: 38,580

LAST YR OIL PROD: 200
LAST YR GAS PROD: 15,181

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406167 - WEBB ARTHUR T ETAL #1941H FULL WI DECIMAL = .859838 #WELLS: 1
RRC#, WELL#.....: 250877 - 1941H RRC DIST..: 10 FULL RI DECIMAL = .140162 DEPTH: 12196
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	276,320
01	HEMPHILL COUNTY	1.000000	276,320
30	CANADIAN ISD (HEMPHI	1.000000	276,320
60	HEMPHILL CO HOSPITAL	1.000000	276,320
62	HEMPHILL CO UNDERGRO	1.000000	276,320

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	94	21,431	0	62.59	3.80	3.80	.00	5059
2	75	18,426	0	63.57	3.84	3.84	.00	4100
3	65	16,398	0	64.58	3.88	3.88	.00	3609
4	58	14,758	0	65.60	3.92	3.92	.00	3300
5	52	13,282	0	66.63	3.96	3.96	.00	3016
6	47	11,954	0	67.70	4.00	4.00	.00	2758
7	42	10,758	0	67.70	4.00	4.00	.00	2482
8	38	9,682	0	67.70	4.00	4.00	.00	2234
9	34	8,714	0	67.70	4.00	4.00	.00	2011
10	31	7,843	0	67.70	4.00	4.00	.00	1810
11	27	7,058	0	67.70	4.00	4.00	.00	1629
12	25	6,352	0	67.70	4.00	4.00	.00	1466
13	22	5,717	0	67.70	4.00	4.00	.00	1319
14	20	5,145	0	67.70	4.00	4.00	.00	1187
15	18	4,631	0	67.70	4.00	4.00	.00	1068
16	16	4,168	0	67.70	4.00	4.00	.00	962
	664	166,317	0					38,010

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70023	0	75082	14000	61,082	56,959	11463
2	60839	0	64939	14140	50,799	41,191	8697
3	54707	0	58316	14281	44,035	31,049	6851
4	49743	0	53043	14423	38,620	23,679	5466
5	45226	0	48242	14568	33,674	17,954	4361
6	41115	0	43873	14713	29,160	13,519	3479
7	37003	0	39485	14714	24,771	9,987	2747
8	33303	0	35537	14714	20,823	7,300	2168
9	29972	0	31983	14714	17,269	5,264	1712
10	26975	0	28785	14714	14,071	3,730	1351
11	24278	0	25907	14714	11,193	2,580	1067
12	21850	0	23316	14714	8,602	1,724	842
13	19665	0	20984	14714	6,270	1,092	665
14	17698	0	18885	14714	4,171	632	525
15	15929	0	16997	14714	2,283	301	414
16	14336	0	15298	14714	584	67	328
	562662	0	600672	233265	367407	217028	52136

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.48
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.3	65	
	23.0 1	16.0 1	
	16.0 1	12.0 1	
	10.0 99	10.0 99	

$/BBLRESV: 24.09 EQUIP VAL: 7,153
$/BBLPROD: 53,229 WI OIL VAL: 13,733 RI OIL VAL: 3,299
WI PAYOUT: 4.9 GAS VAL: 203,294 GAS VAL: 48,837
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 276,320 WI TOTAL: 224,180 RI TOTAL: 52,140

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,920
LAST YR RI VAL: 2,670
LAST YR 8/8 VAL: 19,590

LAST YR OIL PROD: 132
LAST YR GAS PROD: 11,377

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/12/2022 MNRLKLUM

LEASE#, NAME.....: 406179 - WEBB LESLIE ETAL #1894 FULL WI DECIMAL = .855900 #WELLS: 1
RRC#, WELL#.....: 252964 - 1894 RRC DIST..: 10 FULL RI DECIMAL = .144100 DEPTH: 10750
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	150,420
01	HEMPHILL COUNTY	1.000000	150,420
30	CANADIAN ISD (HEMPHI	1.000000	150,420
60	HEMPHILL CO HOSPITAL	1.000000	150,420
62	HEMPHILL CO UNDERGRO	1.000000	150,420

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	164	10,163	0	62.59	4.08	4.08	.00	8786
2	137	8,943	0	63.57	4.12	4.12	.00	7454
3	116	7,870	0	64.58	4.17	4.17	.00	6437
4	98	6,925	0	65.60	4.21	4.21	.00	5558
5	84	6,094	0	66.63	4.25	4.25	.00	4798
6	71	5,363	0	67.70	4.30	4.30	.00	4144
7	60	4,719	0	67.70	4.30	4.30	.00	3522
8	51	4,153	0	67.70	4.30	4.30	.00	2994
9	43	3,654	0	67.70	4.30	4.30	.00	2545
10	37	3,216	0	67.70	4.30	4.30	.00	2163
11	31	2,830	0	67.70	4.30	4.30	.00	1839
12	26	2,490	0	67.70	4.30	4.30	.00	1563
	918	66,420	0					51,803

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35490	0	44276	9600	34,676	32,335	6981
2	31537	0	38991	9696	29,295	23,755	5394
3	28090	0	34527	9792	24,735	17,440	4189
4	24956	0	30514	9890	20,624	12,645	3248
5	22170	0	26968	9989	16,979	9,052	2518
6	19739	0	23883	10089	13,794	6,394	1956
7	17370	0	20892	10090	10,802	4,354	1501
8	15286	0	18280	10090	8,190	2,871	1152
9	13452	0	15997	10090	5,907	1,801	885
10	11837	0	14000	10090	3,910	1,034	679
11	10417	0	12256	10090	2,166	499	521
12	9167	0	10730	10090	640	128	400
	239511	0	291314	119596	171718	112308	29424

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.81
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.5	30	
	17.0 1	12.0 99	
	15.0 99		

$/BBLRESV: 25.45 EQUIP VAL: 8,695
$/BBLPROD: 46,661 WI OIL VAL: 19,971 RI OIL VAL: 5,232
WI PAYOUT: 4.7 GAS VAL: 92,337 GAS VAL: 24,192
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 150,420 WI TOTAL: 121,000 RI TOTAL: 29,420

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 68,590
LAST YR RI VAL: 21,280
LAST YR 8/8 VAL: 89,870

LAST YR OIL PROD: 155
LAST YR GAS PROD: 11,598

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406284 - WEBB LESLIE ETAL #1896H FULL WI DECIMAL = .860450 #WELLS: 1
RRC#, WELL#.....: 255696 - 1896H RRC DIST..: 10 FULL RI DECIMAL = .139550 DEPTH: 12521
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.770000	257,980
01	HEMPHILL COUNTY	.770000	257,980
30	CANADIAN ISD (HEMPHI	.770000	257,980
60	HEMPHILL CO HOSPITAL	.770000	257,980
62	HEMPHILL CO UNDERGRO	.770000	257,980

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	481	23,684	0	62.59	3.94	3.94	.00	25904
2	432	21,315	0	63.57	3.98	3.98	.00	23679
3	389	19,184	0	64.58	4.02	4.02	.00	21650
4	350	17,265	0	65.60	4.06	4.06	.00	19793
5	315	15,539	0	66.63	4.10	4.10	.00	18093
6	284	13,985	0	67.70	4.15	4.15	.00	16545
7	255	12,586	0	67.70	4.15	4.15	.00	14891
8	230	11,327	0	67.70	4.15	4.15	.00	13401
9	207	10,195	0	67.70	4.15	4.15	.00	12061
10	186	9,175	0	67.70	4.15	4.15	.00	10855
11	167	8,258	0	67.70	4.15	4.15	.00	9770
12	150	7,432	0	67.70	4.15	4.15	.00	8793
	3,446	169,945	0					195,435

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	80293	0	106197	32000	74,197	69,189	16131
2	72997	0	96676	32320	64,356	52,185	12882
3	66358	0	88008	32643	55,365	39,038	10286
4	60316	0	80109	32969	47,140	28,903	8213
5	54819	0	72912	33298	39,614	21,121	6557
6	49939	0	66484	33631	32,853	15,231	5245
7	44945	0	59836	33632	26,204	10,564	4140
8	40451	0	53852	33632	20,220	7,088	3269
9	36406	0	48467	33632	14,835	4,522	2580
10	32765	0	43620	33632	9,988	2,648	2037
11	29489	0	39259	33632	5,627	1,297	1608
12	26540	0	35333	33632	1,701	341	1270
	595318	0	790753	398653	392100	252127	74218

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	1.4	69	
	10.0 99	10.0 99	

$/BBLRESV: 21.02 EQUIP VAL: 8,695
$/BBLPROD: 51,712 WI OIL VAL: 62,313 RI OIL VAL: 18,343
WI PAYOUT: 4.5 GAS VAL: 189,814 GAS VAL: 55,875
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 335,040 WI TOTAL: 260,820 RI TOTAL: 74,220

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 121,990
LAST YR RI VAL: 50,030
LAST YR 8/8 VAL: 172,020

LAST YR OIL PROD: 325
LAST YR GAS PROD: 19,842

REMARKS1: TRACT %W/ROBERTS,HEMP 77%
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406283 - WEBB LESLIE ETAL #1895H FULL WI DECIMAL = .860450 #WELLS: 1
RRC#, WELL#.....: 255788 - 1895H RRC DIST..: 10 FULL RI DECIMAL = .139550 DEPTH: 11818
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.770000	267,760
01	HEMPHILL COUNTY	.770000	267,760
30	CANADIAN ISD (HEMPHI	.770000	267,760
60	HEMPHILL CO HOSPITAL	.770000	267,760
62	HEMPHILL CO UNDERGRO	.770000	267,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	1.4	62	
	12.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 179
LAST YR GAS PROD: 13,206

REMARKS1: TRACT FACTOR .77 HEMPHILL .23
REMARKS2: ROBERTS CO-
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	474	21,556	0	62.59	3.75	3.75	.00	25528
2	417	19,831	0	63.57	3.78	3.78	.00	22816
3	367	18,244	0	64.58	3.82	3.82	.00	20397
4	323	16,785	0	65.60	3.86	3.86	.00	18233
5	284	15,442	0	66.63	3.90	3.90	.00	16297
6	250	14,207	0	67.70	3.94	3.94	.00	14571
7	220	13,070	0	67.70	3.94	3.94	.00	12823
8	193	12,024	0	67.70	3.94	3.94	.00	11284
9	170	11,062	0	67.70	3.94	3.94	.00	9930
10	150	10,177	0	67.70	3.94	3.94	.00	8738
11	132	9,363	0	67.70	3.94	3.94	.00	7690
12	116	8,614	0	67.70	3.94	3.94	.00	6767
13	102	7,925	0	67.70	3.94	3.94	.00	5955
14	89	7,291	0	67.70	3.94	3.94	.00	5240
15	79	6,708	0	67.70	3.94	3.94	.00	4611
	3,366	192,299	0					190,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69554	0	95082	24000	71,082	66,284	14443
2	64502	0	87318	24240	63,078	51,148	11634
3	59970	0	80367	24482	55,885	39,404	9393
4	55750	0	73983	24726	49,257	30,201	7585
5	51821	0	68118	24974	43,144	23,003	6127
6	48165	0	62736	25223	37,513	17,391	4949
7	44312	0	57135	25224	31,911	12,865	3955
8	40767	0	52051	25224	26,827	9,405	3160
9	37505	0	47435	25224	22,211	6,771	2526
10	34505	0	43243	25224	18,019	4,777	2020
11	31744	0	39434	25224	14,210	3,276	1616
12	29205	0	35972	25224	10,748	2,154	1293
13	26869	0	32824	25224	7,600	1,324	1035
14	24719	0	29959	25224	4,735	717	829
15	22742	0	27353	25224	2,129	281	664
	642130	0	833010	374661	458349	269001	71229

$/BBLRESV: 21.29 EQUIP VAL: 7,511
$/BBLPROD: 51,154 WI OIL VAL: 61,640 RI OIL VAL: 16,322
WI PAYOUT: 4.9 GAS VAL: 207,361 GAS VAL: 54,907
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 347,740 WI TOTAL: 276,510 RI TOTAL: 71,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406280 - WEBB ARTHUR ETAL T #1942H FULL WI DECIMAL = .860310 #WELLS: 1
RRC#, WELL#.....: 258050 - 1942H RRC DIST..: 10 FULL RI DECIMAL = .139690 DEPTH: 11835
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	669,510
01	HEMPHILL COUNTY	1.000000	669,510
30	CANADIAN ISD (HEMPHI	1.000000	669,510
60	HEMPHILL CO HOSPITAL	1.000000	669,510
62	HEMPHILL CO UNDERGRO	1.000000	669,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	1.0	86	
	12.0 1	6.0 1	
	8.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 226,550
LAST YR RI VAL: 59,850
LAST YR 8/8 VAL: 286,400

LAST YR OIL PROD: 432
LAST YR GAS PROD: 33,065

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	339	30,277	0	62.59	4.07	4.07	.00	18254
2	305	28,612	0	63.57	4.11	4.11	.00	16680
3	280	27,181	0	64.58	4.16	4.16	.00	15590
4	258	25,822	0	65.60	4.20	4.20	.00	14569
5	237	24,531	0	66.63	4.24	4.24	.00	13614
6	218	23,304	0	67.70	4.29	4.29	.00	12726
7	201	22,139	0	67.70	4.29	4.29	.00	11708
8	184	21,032	0	67.70	4.29	4.29	.00	10771
9	170	19,980	0	67.70	4.29	4.29	.00	9910
10	156	18,981	0	67.70	4.29	4.29	.00	9117
11	144	18,032	0	67.70	4.29	4.29	.00	8387
12	132	17,131	0	67.70	4.29	4.29	.00	7716
13	121	16,274	0	67.70	4.29	4.29	.00	7099
14	112	15,460	0	67.70	4.29	4.29	.00	6531
15	103	14,687	0	67.70	4.29	4.29	.00	6009
16	94	13,953	0	67.70	4.29	4.29	.00	5528
17	87	13,255	0	67.70	4.29	4.29	.00	5086
18	80	12,592	0	67.70	4.29	4.29	.00	4679
19	73	11,963	0	67.70	4.29	4.29	.00	4304
20	67	11,365	0	67.70	4.29	4.29	.00	3960
21	62	10,796	0	67.70	4.29	4.29	.00	3643
22	57	10,256	0	67.70	4.29	4.29	.00	3352
23	52	9,744	0	67.70	4.29	4.29	.00	3084
24	48	9,256	0	67.70	4.29	4.29	.00	2837
25	44	8,794	0	67.70	4.29	4.29	.00	2610
26	41	8,354	0	67.70	4.29	4.29	.00	2401
27	37	7,936	0	67.70	4.29	4.29	.00	2209
28	34	7,539	0	67.70	4.29	4.29	.00	2032
	3,736	459,246	0					214,406

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	106014	0	124268	16000	108,268	100,960	18898
2	101168	0	117848	16160	101,688	82,456	15721
3	97279	0	112869	16321	96,548	68,076	13207
4	93304	0	107873	16485	91,388	56,033	11073
5	89483	0	103097	16649	86,448	46,090	9283
6	86011	0	98737	16816	81,921	37,980	7798
7	81711	0	93419	16817	76,602	30,882	6472
8	77625	0	88396	16817	71,579	25,093	5373
9	73744	0	83654	16817	66,837	20,375	4459
10	70057	0	79174	16817	62,357	16,530	3702
11	66554	0	74941	16817	58,124	13,398	3074
12	63226	0	70942	16817	54,125	10,849	2553
13	60065	0	67164	16817	50,347	8,775	2120
14	57062	0	63593	16817	46,776	7,089	1761
15	54208	0	60217	16817	43,400	5,719	1463
16	51498	0	57026	16817	40,209	4,608	1215
17	48923	0	54009	16817	37,192	3,706	1009
18	46477	0	51156	16817	34,339	2,976	839
19	44153	0	48457	16817	31,640	2,385	697
20	41945	0	45905	16817	29,088	1,906	579
21	39848	0	43491	16817	26,674	1,520	481
22	37856	0	41208	16817	24,391	1,209	400
23	35963	0	39047	16817	22,230	958	332
24	34165	0	37002	16817	20,185	756	276
25	32457	0	35067	16817	18,250	594	230
26	30834	0	33235	16817	16,418	465	191
27	29292	0	31501	16817	14,684	361	159
28	27827	0	29859	16817	13,042	279	132
	1678749	0	1893155	468405	1424750	552028	113497

$/BBLRESV: 19.45 EQUIP VAL: 3,983
$/BBLPROD: 72,697 WI OIL VAL: 62,519 RI OIL VAL: 12,854
WI PAYOUT: 5.9 GAS VAL: 489,509 GAS VAL: 100,643
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 669,510 WI TOTAL: 556,010 RI TOTAL: 113,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406370 - WEBB ARTHUR ETAL S #1937H FULL WI DECIMAL = .860310 #WELLS: 1
RRC#, WELL#.....: 260345 - 1937H RRC DIST..: 10 FULL RI DECIMAL = .139690 DEPTH: 12500
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,071,970
01	HEMPHILL COUNTY	1.000000	1,071,970
30	CANADIAN ISD (HEMPHI	1.000000	1,071,970
60	HEMPHILL CO HOSPITAL	1.000000	1,071,970
62	HEMPHILL CO UNDERGRO	1.000000	1,071,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	2.5	110	
	3.0 99	3.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 462,600
LAST YR RI VAL: 112,380
LAST YR 8/8 VAL: 574,980

LAST YR OIL PROD: 890
LAST YR GAS PROD: 39,700

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	897	39,443	0	62.59	3.71	3.71	.00	48301
2	870	38,259	0	63.57	3.75	3.75	.00	47585
3	843	37,111	0	64.58	3.79	3.79	.00	46891
4	818	35,998	0	65.60	3.82	3.82	.00	46203
5	794	34,918	0	66.63	3.87	3.87	.00	45520
6	770	33,871	0	67.70	3.90	3.90	.00	44864
7	747	32,854	0	67.70	3.90	3.90	.00	43518
8	724	31,869	0	67.70	3.90	3.90	.00	42212
9	703	30,913	0	67.70	3.90	3.90	.00	40946
10	681	29,985	0	67.70	3.90	3.90	.00	39717
11	661	29,086	0	67.70	3.90	3.90	.00	38526
12	641	28,213	0	67.70	3.90	3.90	.00	37370
13	622	27,367	0	67.70	3.90	3.90	.00	36249
14	603	26,546	0	67.70	3.90	3.90	.00	35161
15	585	25,749	0	67.70	3.90	3.90	.00	34106
16	568	24,977	0	67.70	3.90	3.90	.00	33083
17	550	24,228	0	67.70	3.90	3.90	.00	32091
18	534	23,501	0	67.70	3.90	3.90	.00	31128
19	518	22,796	0	67.70	3.90	3.90	.00	30194
20	502	22,112	0	67.70	3.90	3.90	.00	29288
21	487	21,448	0	67.70	3.90	3.90	.00	28410
22	473	20,805	0	67.70	3.90	3.90	.00	27557
23	458	20,181	0	67.70	3.90	3.90	.00	26731
24	445	19,575	0	67.70	3.90	3.90	.00	25929
25	431	18,988	0	67.70	3.90	3.90	.00	25151
26	418	18,418	0	67.70	3.90	3.90	.00	24396
27	406	17,866	0	67.70	3.90	3.90	.00	23664
28	394	17,330	0	67.70	3.90	3.90	.00	22954
	17,143	754,407	0					987,745

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	125892	0	174193	25000	149,193	139,122	26491
2	123432	0	171017	25250	145,767	118,198	22813
3	121006	0	167897	25502	142,395	100,403	19647
4	118305	0	164508	25758	138,750	85,073	16886
5	116258	0	161778	26015	135,763	72,383	14567
6	113644	0	158508	26276	132,232	61,305	12520
7	110235	0	153753	26276	127,477	51,392	10653
8	106928	0	149140	26276	122,864	43,071	9063
9	103720	0	144666	26276	118,390	36,090	7712
10	100609	0	140326	26276	114,050	30,232	6562
11	97590	0	136116	26276	109,840	25,318	5583
12	94663	0	132033	26276	105,757	21,198	4751
13	91823	0	128072	26276	101,796	17,742	4042
14	89068	0	124229	26276	97,953	14,846	3439
15	86396	0	120502	26276	94,226	12,418	2926
16	83804	0	116887	26276	90,611	10,384	2490
17	81290	0	113381	26276	87,105	8,680	2119
18	78851	0	109979	26276	83,703	7,253	1803
19	76486	0	106680	26276	80,404	6,059	1534
20	74191	0	103479	26276	77,203	5,059	1305
21	71965	0	100375	26276	74,099	4,222	1110
22	69806	0	97363	26276	71,087	3,522	945
23	67712	0	94443	26276	68,167	2,936	805
24	65681	0	91610	26276	65,334	2,448	685
25	63710	0	88861	26276	62,585	2,039	582
26	61799	0	86195	26276	59,919	1,697	495
27	59945	0	83609	26276	57,333	1,412	421
28	58147	0	81101	26276	54,825	1,174	358
	2512956	0	3500701	731873	2768828	885676	182307

$/BBLRESV: 16.94 EQUIP VAL: 3,983
$/BBLPROD: 16,178 WI OIL VAL: 249,899 RI OIL VAL: 51,439
WI PAYOUT: 6.4 GAS VAL: 635,776 GAS VAL: 130,868
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,071,970 WI TOTAL: 889,660 RI TOTAL: 182,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406371 - WEBB ARTHUR ETAL S #1938H FULL WI DECIMAL = .858300 #WELLS: 1
RRC#, WELL#.....: 260347 - 1938H RRC DIST..: 10 FULL RI DECIMAL = .141700 DEPTH: 9886
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	278,850
01	HEMPHILL COUNTY	1.000000	278,850
30	CANADIAN ISD (HEMPHI	1.000000	278,850
60	HEMPHILL CO HOSPITAL	1.000000	278,850
62	HEMPHILL CO UNDERGRO	1.000000	278,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	339	19,649	0	62.59	3.72	3.72	.00	18211
2	302	17,486	0	63.57	3.75	3.75	.00	16478
3	271	15,737	0	64.58	3.80	3.80	.00	15066
4	244	14,163	0	65.60	3.83	3.83	.00	13773
5	220	12,747	0	66.63	3.88	3.88	.00	12591
6	198	11,472	0	67.70	3.91	3.91	.00	11513
7	178	10,325	0	67.70	3.91	3.91	.00	10362
8	160	9,292	0	67.70	3.91	3.91	.00	9326
9	144	8,363	0	67.70	3.91	3.91	.00	8393
10	129	7,527	0	67.70	3.91	3.91	.00	7554
11	116	6,774	0	67.70	3.91	3.91	.00	6798
12	105	6,096	0	67.70	3.91	3.91	.00	6119
13	94	5,487	0	67.70	3.91	3.91	.00	5507
14	85	4,938	0	67.70	3.91	3.91	.00	4956
	2,585	150,056	0					146,647

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62737	0	80948	20000	60,948	56,835	12516
2	56281	0	72759	20200	52,559	42,619	9869
3	51328	0	66394	20402	45,992	32,430	7899
4	46560	0	60333	20606	39,727	24,358	6297
5	42451	0	55042	20812	34,230	18,250	5039
6	38501	0	50014	21020	28,994	13,442	4017
7	34651	0	45013	21020	23,993	9,672	3171
8	31186	0	40512	21020	19,492	6,834	2503
9	28068	0	36461	21020	15,441	4,707	1976
10	25261	0	32815	21020	11,795	3,127	1560
11	22735	0	29533	21020	8,513	1,963	1231
12	20461	0	26580	21020	5,560	1,114	973
13	18415	0	23922	21020	2,902	506	768
14	16574	0	21530	21020	510	77	606
	495209	0	641856	291200	350656	215934	58425

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.0	58	
	12.0 1	12.0 1	
	10.0 99	10.0 99	

$/BBLRESV: 22.24 EQUIP VAL: 4,485
$/BBLPROD: 57,500 WI OIL VAL: 49,335 RI OIL VAL: 13,349
WI PAYOUT: 4.6 GAS VAL: 166,599 GAS VAL: 45,076
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 278,850 WI TOTAL: 220,420 RI TOTAL: 58,430

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,250
LAST YR RI VAL: 24,250
LAST YR 8/8 VAL: 81,500

LAST YR OIL PROD: 385
LAST YR GAS PROD: 22,617

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406430 - FAIRFAX #3H FULL WI DECIMAL = .793300 #WELLS: 1
RRC#, WELL#.....: 262493 - 3H RRC DIST..: 10 FULL RI DECIMAL = .206700 DEPTH: 9987
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	878,550
01	HEMPHILL COUNTY	1.000000	878,550
30	CANADIAN ISD (HEMPHI	1.000000	878,550
60	HEMPHILL CO HOSPITAL	1.000000	878,550
62	HEMPHILL CO UNDERGRO	1.000000	878,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: .870 De/Dt: 9.7 / 4.0
GAS: 129.0 D B: .920 De/Dt: 10.0 / 4.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 248,850
LAST YR RI VAL: 120,570
LAST YR 8/8 VAL: 369,420

LAST YR OIL PROD: 906
LAST YR GAS PROD: 50,854

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	792	44,646	0	62.59	3.68	3.68	.00	39325
2	717	40,370	0	63.57	3.72	3.72	.00	36158
3	655	36,818	0	64.58	3.76	3.76	.00	33557
4	602	33,822	0	65.60	3.80	3.80	.00	31328
5	557	31,261	0	66.63	3.84	3.84	.00	29442
6	517	29,048	0	67.70	3.88	3.88	.00	27766
7	482	27,118	0	67.70	3.88	3.88	.00	25887
8	453	25,418	0	67.70	3.88	3.88	.00	24329
9	424	23,913	0	67.70	3.88	3.88	.00	22772
10	400	22,572	0	67.70	3.88	3.88	.00	21483
11	378	21,364	0	67.70	3.88	3.88	.00	20301
12	358	20,279	0	67.70	3.88	3.88	.00	19227
13	341	19,291	0	67.70	3.88	3.88	.00	18314
14	325	18,396	0	67.70	3.88	3.88	.00	17455
15	309	17,572	0	67.70	3.88	3.88	.00	16595
16	295	16,819	0	67.70	3.88	3.88	.00	15843
17	283	16,127	0	67.70	3.88	3.88	.00	15199
18	271	15,482	0	67.70	3.88	3.88	.00	14554
19	260	14,863	0	67.70	3.88	3.88	.00	13964
20	250	14,268	0	67.70	3.88	3.88	.00	13427
21	240	13,697	0	67.70	3.88	3.88	.00	12890
22	230	13,149	0	67.70	3.88	3.88	.00	12352
23	221	12,623	0	67.70	3.88	3.88	.00	11869
24	212	12,118	0	67.70	3.88	3.88	.00	11386
25	204	11,633	0	67.70	3.88	3.88	.00	10956
26	196	11,168	0	67.70	3.88	3.88	.00	10526
27	194	10,721	0	67.70	3.88	3.88	.00	10419
28	186	10,292	0	67.70	3.88	3.88	.00	9989
	10,352	584,848	0					547,313

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	130337	0	169662	25500	144,162	134,431	41403
2	119135	0	155293	25755	129,538	105,038	33242
3	109821	0	143378	26012	117,366	82,755	26923
4	101958	0	133286	26273	107,013	65,614	21954
5	95230	0	124672	26535	98,137	52,322	18014
6	89410	0	117176	26801	90,375	41,899	14851
7	83469	0	109356	26801	82,555	33,282	12158
8	78237	0	102566	26801	75,765	26,560	10003
9	73604	0	96376	26801	69,575	21,210	8245
10	69477	0	90960	26801	64,159	17,007	6826
11	65758	0	86059	26801	59,258	13,659	5665
12	62419	0	81646	26801	54,845	10,993	4714
13	59378	0	77692	26801	50,891	8,870	3936
14	56623	0	74078	26801	47,277	7,165	3292
15	54087	0	70682	26801	43,881	5,783	2755
16	51769	0	67612	26801	40,811	4,677	2312
17	49639	0	64838	26801	38,037	3,791	1945
18	47654	0	62208	26801	35,407	3,068	1637
19	45748	0	59712	26801	32,911	2,480	1378
20	43917	0	57344	26801	30,543	2,001	1161
21	42159	0	55049	26801	28,248	1,609	978
22	40473	0	52825	26801	26,024	1,289	822
23	38854	0	50723	26801	23,922	1,030	693
24	37299	0	48685	26801	21,884	820	583
25	35806	0	46762	26801	19,961	651	491
26	34375	0	44901	26801	18,100	513	414
27	32999	0	43418	26801	16,617	409	351
28	31679	0	41668	26801	14,867	318	296
	1781314	0	2328627	746498	1582129	649244	227042

$/BBLRESV: 18.58 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 152,596 RI OIL VAL: 53,363
WI PAYOUT: 5.6 GAS VAL: 496,648 GAS VAL: 173,679
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 878,550 WI TOTAL: 651,510 RI TOTAL: 227,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406446 - WEBB ARTUR ETAL T #1943H FULL WI DECIMAL = .860100 #WELLS: 1
RRC#, WELL#.....: 262661 - 1943H RRC DIST..: 10 FULL RI DECIMAL = .139900 DEPTH: 10500
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000		1	
	16.0 99	16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,820
LAST YR RI VAL: 11,160
LAST YR 8/8 VAL: 38,980

LAST YR OIL PROD: 5
LAST YR GAS PROD: 391

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 406452 - WEBB A #1881H FULL WI DECIMAL = .731580 #WELLS: 1
RRC#, WELL#.....: 262663 - 1881H RRC DIST..: 10 FULL RI DECIMAL = .268420 DEPTH: 9656
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	432,540
01	HEMPHILL COUNTY	1.000000	432,540
30	CANADIAN ISD (HEMPHI	1.000000	432,540
60	HEMPHILL CO HOSPITAL	1.000000	432,540
62	HEMPHILL CO UNDERGRO	1.000000	432,540

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
31,000	1.1	97	
	10.0 1	10.0 1	
	9.0 99	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 50,340
LAST YR RI VAL: 74,490
LAST YR 8/8 VAL: 124,830

LAST YR OIL PROD: 426
LAST YR GAS PROD: 35,396

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	362	31,865	0	62.59	3.58	3.58	.00	16576
2	327	28,996	0	63.57	3.61	3.61	.00	15208
3	297	26,676	0	64.58	3.66	3.66	.00	14059
4	270	24,542	0	65.60	3.69	3.69	.00	12996
5	246	22,578	0	66.63	3.73	3.73	.00	12012
6	224	20,772	0	67.70	3.77	3.77	.00	11106
7	204	19,110	0	67.70	3.77	3.77	.00	10107
8	185	17,581	0	67.70	3.77	3.77	.00	9197
9	168	16,175	0	67.70	3.77	3.77	.00	8369
10	153	14,881	0	67.70	3.77	3.77	.00	7616
11	139	13,690	0	67.70	3.77	3.77	.00	6930
12	127	12,595	0	67.70	3.77	3.77	.00	6307
13	115	11,587	0	67.70	3.77	3.77	.00	5739
14	105	10,660	0	67.70	3.77	3.77	.00	5222
	2,922	271,708	0					141,444

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83456	0	100032	31000	69,032	64,372	34374
2	76579	0	91787	31310	60,477	49,039	27668
3	71428	0	85487	31623	53,864	37,980	22604
4	66252	0	79248	31939	47,309	29,007	18381
5	61613	0	73625	32258	41,367	22,055	14980
6	57292	0	68398	32580	35,818	16,606	12207
7	52708	0	62815	32581	30,234	12,189	9834
8	48492	0	57689	32581	25,108	8,802	7922
9	44612	0	52981	32581	20,400	6,219	6382
10	41043	0	48659	32581	16,078	4,262	5142
11	37760	0	44690	32581	12,109	2,791	4142
12	34739	0	41046	32581	8,465	1,696	3338
13	31960	0	37699	32581	5,118	892	2689
14	29403	0	34625	32581	2,044	310	2167
	737337	0	878781	451358	427423	256220	171830

$/BBLRESV: 19.30 EQUIP VAL: 4,485
$/BBLPROD: 51,230 WI OIL VAL: 41,240 RI OIL VAL: 27,657
WI PAYOUT: 4.7 GAS VAL: 214,980 GAS VAL: 144,173
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 432,540 WI TOTAL: 260,710 RI TOTAL: 171,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406464 - ISAACS JOHN ETAL G #21H FULL WI DECIMAL = .694388 #WELLS: 1
RRC#, WELL#.....: 263479 - 21H RRC DIST..: 10 FULL RI DECIMAL = .305612 DEPTH: 9933
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	333	5,617	0	62.59	3.37	3.37	.00	14473
	333	5,617	0					14,473

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,840
01	HEMPHILL COUNTY	1.000000	19,840
30	CANADIAN ISD (HEMPHI	1.000000	19,840
60	HEMPHILL CO HOSPITAL	1.000000	19,840
62	HEMPHILL CO UNDERGRO	1.000000	19,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13144	0	27617	53000	-25,383	-23,669	11384
	13144	0	27617	53000	25383	23669	11384

$/BBLRESV: 53.64 EQUIP VAL: 8,458
$/BBLPROD: 13,736 WI OIL VAL: 12,404- RI OIL VAL: 5,966
WI PAYOUT: .0 GAS VAL: 11,265- GAS VAL: 5,418
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 19,840 WI TOTAL: 8,460 RI TOTAL: 11,380

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.97
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
53,000	1.3	19	
	30.0 99	19.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,460
LAST YR RI VAL: 11,450
LAST YR 8/8 VAL: 19,910

LAST YR OIL PROD: 501
LAST YR GAS PROD: 7,096

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406509 - FAIRFAX #4H FULL WI DECIMAL = .789949 #WELLS: 1
RRC#, WELL#.....: 264991 - 4H RRC DIST..: 10 FULL RI DECIMAL = .210051 DEPTH: 13557
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	845,850
01	HEMPHILL COUNTY	1.000000	845,850
30	CANADIAN ISD (HEMPHI	1.000000	845,850
60	HEMPHILL CO HOSPITAL	1.000000	845,850
62	HEMPHILL CO UNDERGRO	1.000000	845,850

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,105	40,787	0	62.59	3.97	3.97	.00	54634
2	950	36,401	0	63.57	4.01	4.01	.00	47706
3	855	32,760	0	64.58	4.05	4.05	.00	43618
4	769	29,484	0	65.60	4.10	4.10	.00	39876
5	692	26,536	0	66.63	4.14	4.14	.00	36452
6	623	23,882	0	67.70	4.18	4.18	.00	33334
7	560	21,494	0	67.70	4.18	4.18	.00	30000
8	504	19,344	0	67.70	4.18	4.18	.00	27000
9	454	17,410	0	67.70	4.18	4.18	.00	24300
10	408	15,669	0	67.70	4.18	4.18	.00	21870
11	368	14,102	0	67.70	4.18	4.18	.00	19683
12	331	12,692	0	67.70	4.18	4.18	.00	17715
13	298	11,423	0	67.70	4.18	4.18	.00	15943
14	268	10,280	0	67.70	4.18	4.18	.00	14349
15	241	9,252	0	67.70	4.18	4.18	.00	12914
16	217	8,327	0	67.70	4.18	4.18	.00	11622
17	195	7,494	0	67.70	4.18	4.18	.00	10460
18	176	6,745	0	67.70	4.18	4.18	.00	9414
19	158	6,070	0	67.70	4.18	4.18	.00	8473
20	142	5,463	0	67.70	4.18	4.18	.00	7625
	9,314	355,615	0					486,988

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	3.4	120	
	18.0 1	11.5 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 373,990
LAST YR RI VAL: 153,640
LAST YR 8/8 VAL: 527,630

LAST YR OIL PROD: 1,167
LAST YR GAS PROD: 46,555

REMARKS1:
REMARKS2:
MC1: S
MC2: 12B

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	127912	0	182546	24000	158,546	147,845	45462
2	115307	0	163013	24240	138,773	112,527	35612
3	104812	0	148430	24482	123,948	87,396	28443
4	95495	0	135371	24726	110,645	67,840	22756
5	86784	0	123236	24974	98,262	52,389	18171
6	78860	0	112194	25223	86,971	40,321	14512
7	70974	0	100974	25224	75,750	30,538	11457
8	63877	0	90877	25224	65,653	23,015	9044
9	57489	0	81789	25224	56,565	17,243	7140
10	51740	0	73610	25224	48,386	12,826	5637
11	46566	0	66249	25224	41,025	9,456	4450
12	41910	0	59625	25224	34,401	6,895	3514
13	37719	0	53662	25224	28,438	4,956	2774
14	33947	0	48296	25224	23,072	3,496	2190
15	30552	0	43466	25224	18,242	2,404	1729
16	27497	0	39119	25224	13,895	1,592	1365
17	24747	0	35207	25224	9,983	995	1077
18	22272	0	31686	25224	6,462	560	851
19	20045	0	28518	25224	3,294	248	672
20	18041	0	25666	25224	442	29	531
	1156546	0	1643534	500781	1142753	622571	217387

$/BBLRESV: 25.07 EQUIP VAL: 5,885
$/BBLPROD: 68,679 WI OIL VAL: 184,471 RI OIL VAL: 64,413
WI PAYOUT: 5.0 GAS VAL: 438,099 GAS VAL: 152,974
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 845,850 WI TOTAL: 628,460 RI TOTAL: 217,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406510 - ARTHUR WEBB B #1H FULL WI DECIMAL = .841715 #WELLS: 1
RRC#, WELL#.....: 265033 - 1H RRC DIST..: 10 FULL RI DECIMAL = .158285 DEPTH: 9640
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	989,740
01	HEMPHILL COUNTY	1.000000	989,740
30	CANADIAN ISD (HEMPHI	1.000000	989,740
60	HEMPHILL CO HOSPITAL	1.000000	989,740
62	HEMPHILL CO UNDERGRO	1.000000	989,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: .990 De/Dt: 9.0 / 7.0
GAS: 118.0 D B: 1.410 De/Dt: 7.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 286,860
LAST YR RI VAL: 97,620
LAST YR 8/8 VAL: 384,480

LAST YR OIL PROD: 1,229
LAST YR GAS PROD: 43,996

REMARKS1:
REMARKS2:
MC1: S
MC2: 12B

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,177	41,513	0	62.59	3.91	3.91	.00	62008
2	1,076	38,740	0	63.57	3.96	3.96	.00	57574
3	990	36,376	0	64.58	3.99	3.99	.00	53814
4	916	34,193	0	65.60	4.03	4.03	.00	50578
5	852	32,141	0	66.63	4.08	4.08	.00	47783
6	792	30,213	0	67.70	4.12	4.12	.00	45131
7	737	28,400	0	67.70	4.12	4.12	.00	41997
8	685	26,696	0	67.70	4.12	4.12	.00	39034
9	637	25,094	0	67.70	4.12	4.12	.00	36299
10	592	23,588	0	67.70	4.12	4.12	.00	33735
11	551	22,173	0	67.70	4.12	4.12	.00	31398
12	512	20,843	0	67.70	4.12	4.12	.00	29176
13	476	19,592	0	67.70	4.12	4.12	.00	27124
14	443	18,416	0	67.70	4.12	4.12	.00	25244
15	412	17,311	0	67.70	4.12	4.12	.00	23477
16	383	16,272	0	67.70	4.12	4.12	.00	21825
17	356	15,296	0	67.70	4.12	4.12	.00	20286
18	331	14,378	0	67.70	4.12	4.12	.00	18862
19	308	13,515	0	67.70	4.12	4.12	.00	17551
20	286	12,704	0	67.70	4.12	4.12	.00	16297
21	266	11,942	0	67.70	4.12	4.12	.00	15158
22	247	11,225	0	67.70	4.12	4.12	.00	14075
23	230	10,552	0	67.70	4.12	4.12	.00	13106
24	214	9,919	0	67.70	4.12	4.12	.00	12195
25	199	9,324	0	67.70	4.12	4.12	.00	11340
26	185	8,765	0	67.70	4.12	4.12	.00	10542
27	172	8,239	0	67.70	4.12	4.12	.00	9801
28	160	7,745	0	67.70	4.12	4.12	.00	9117
	14,185	565,165	0					794,527

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	136624	0	198632	32000	166,632	155,384	34985
2	129128	0	186702	32320	154,382	125,184	28845
3	122167	0	175981	32643	143,338	101,069	23850
4	115986	0	166564	32969	133,595	81,912	19801
5	110379	0	158162	33298	124,864	66,572	16493
6	104775	0	149906	33631	116,275	53,907	13712
7	98487	0	140484	33632	106,852	43,077	11273
8	92578	0	131612	33632	97,980	34,348	9263
9	87023	0	123322	33632	89,690	27,341	7614
10	81800	0	115535	33632	81,903	21,711	6257
11	76893	0	108291	33632	74,659	17,209	5145
12	72281	0	101457	33632	67,825	13,595	4228
13	67942	0	95066	33632	61,434	10,707	3476
14	63864	0	89108	33632	55,476	8,407	2857
15	60032	0	83509	33632	49,877	6,574	2349
16	56429	0	78254	33632	44,622	5,114	1930
17	53044	0	73330	33632	39,698	3,956	1587
18	49861	0	68723	33632	35,091	3,041	1305
19	46868	0	64419	33632	30,787	2,320	1073
20	44056	0	60353	33632	26,721	1,751	882
21	41413	0	56571	33632	22,939	1,307	725
22	38927	0	53002	33632	19,370	960	596
23	36593	0	49699	33632	16,067	692	490
24	34398	0	46593	33632	12,961	486	403
25	32334	0	43674	33632	10,042	328	331
26	30396	0	40938	33632	7,306	207	272
27	28572	0	38373	33632	4,741	117	224
28	26859	0	35976	33632	2,344	50	185
	1939709	0	2734236	936765	1797471	787326	200151

$/BBLRESV: 19.16 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 228,784 RI OIL VAL: 58,161
WI PAYOUT: 5.6 GAS VAL: 558,541 GAS VAL: 141,990
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 989,740 WI TOTAL: 789,590 RI TOTAL: 200,150

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406576 - WEBB A #1882H FULL WI DECIMAL = .734744 #WELLS: 1
RRC#, WELL#.....: 266621 - 1882H RRC DIST..: 10 FULL RI DECIMAL = .265256 DEPTH: 9626
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	495,810
01	HEMPHILL COUNTY	1.000000	495,810
30	CANADIAN ISD (HEMPHI	1.000000	495,810
60	HEMPHILL CO HOSPITAL	1.000000	495,810
62	HEMPHILL CO UNDERGRO	1.000000	495,810

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	458	28,340	0	62.59	3.58	3.58	.00	21062
2	430	26,356	0	63.57	3.61	3.61	.00	20109
3	404	24,511	0	64.58	3.66	3.66	.00	19202
4	380	22,795	0	65.60	3.69	3.69	.00	18335
5	357	21,199	0	66.63	3.73	3.73	.00	17506
6	336	19,715	0	67.70	3.77	3.77	.00	16720
7	315	18,335	0	67.70	3.77	3.77	.00	15716
8	297	17,052	0	67.70	3.77	3.77	.00	14773
9	279	15,858	0	67.70	3.77	3.77	.00	13887
10	262	14,748	0	67.70	3.77	3.77	.00	13054
11	246	13,716	0	67.70	3.77	3.77	.00	12271
12	231	12,755	0	67.70	3.77	3.77	.00	11534
13	217	11,863	0	67.70	3.77	3.77	.00	10842
14	204	11,032	0	67.70	3.77	3.77	.00	10192
15	192	10,260	0	67.70	3.77	3.77	.00	9580
16	181	9,542	0	67.70	3.77	3.77	.00	9005
17	170	8,874	0	67.70	3.77	3.77	.00	8465
18	159	8,252	0	67.70	3.77	3.77	.00	7957
19	150	7,675	0	67.70	3.77	3.77	.00	7480
20	141	7,137	0	67.70	3.77	3.77	.00	7031
	5,409	310,015	0					264,721

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	1.3	81	
	6.0 99	7.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74545	0	95607	24000	71,607	66,774	32328
2	69908	0	90017	24240	65,777	53,337	26700
3	65915	0	85117	24482	60,635	42,754	22145
4	61803	0	80138	24726	55,412	33,975	18289
5	58100	0	75606	24974	50,632	26,994	15136
6	54612	0	71332	25223	46,109	21,376	12526
7	50790	0	66506	25224	41,282	16,643	10245
8	47234	0	62007	25224	36,783	12,894	8378
9	43928	0	57815	25224	32,591	9,935	6853
10	40853	0	53907	25224	28,683	7,603	5605
11	37993	0	50264	25224	25,040	5,772	4584
12	35334	0	46868	25224	21,644	4,338	3750
13	32860	0	43702	25224	18,478	3,220	3067
14	30560	0	40752	25224	15,528	2,353	2508
15	28421	0	38001	25224	12,777	1,684	2052
16	26431	0	35436	25224	10,212	1,171	1679
17	24581	0	33046	25224	7,822	779	1373
18	22861	0	30818	25224	5,594	485	1123
19	21260	0	28740	25224	3,516	264	919
20	19772	0	26803	25224	1,579	104	752
	847761	0	1112482	500781	611701	312455	180012

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 18.71 EQUIP VAL: 3,347
$/BBLPROD: 77,853 WI OIL VAL: 74,350 RI OIL VAL: 42,835
WI PAYOUT: 5.3 GAS VAL: 238,104 GAS VAL: 137,177
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

8/8 VALUE: 495,810 WI TOTAL: 315,800 RI TOTAL: 180,010

LAST YR WI VAL: 61,160
LAST YR RI VAL: 65,750
LAST YR 8/8 VAL: 126,910

LAST YR OIL PROD: 404
LAST YR GAS PROD: 32,302

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406593 - ISAACS JOHN ETAL G #22H FULL WI DECIMAL = .742819 #WELLS: 1
RRC#, WELL#.....: 267160 - 22H RRC DIST..: 10 FULL RI DECIMAL = .257181 DEPTH: 9922
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	42,562	0	62.59	3.94	3.94	.00	0
2	0	38,305	0	63.57	3.98	3.98	.00	0
3	0	34,475	0	64.58	4.02	4.02	.00	0
4	0	31,027	0	65.60	4.06	4.06	.00	0
5	0	27,924	0	66.63	4.10	4.10	.00	0
	0	174,293	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	232,770
01	HEMPHILL COUNTY	1.000000	232,770
30	CANADIAN ISD (HEMPHI	1.000000	232,770
60	HEMPHILL CO HOSPITAL	1.000000	232,770
62	HEMPHILL CO UNDERGRO	1.000000	232,770

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	124566	0	124566	80000	44,566	41,558	40393
2	113248	0	113248	80800	32,448	26,311	32213
3	102948	0	102948	81608	21,340	15,047	25687
4	93575	0	93575	82424	11,151	6,837	20481
5	85047	0	85047	83248	1,799	959	16328
	519384	0	519384	408080	111304	90712	135102

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.0 GAS VAL: 90,712 GAS VAL: 135,102
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 232,770 WI TOTAL: 97,670 RI TOTAL: 135,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000		124	
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 68,730
LAST YR RI VAL: 132,450
LAST YR 8/8 VAL: 201,180

LAST YR OIL PROD: 427
LAST YR GAS PROD: 45,656

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406597 - FAIRFAX #5H FULL WI DECIMAL = .770475 #WELLS: 1
RRC#, WELL#.....: 267219 - 5H RRC DIST..: 10 FULL RI DECIMAL = .229525 DEPTH: 9830
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	522,580
01	HEMPHILL COUNTY	1.000000	522,580
30	CANADIAN ISD (HEMPHI	1.000000	522,580
60	HEMPHILL CO HOSPITAL	1.000000	522,580
62	HEMPHILL CO UNDERGRO	1.000000	522,580

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	2.3	67	
	7.0 1	9.0 99	
	6.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,630
LAST YR RI VAL: 79,070
LAST YR 8/8 VAL: 209,700

LAST YR OIL PROD: 903
LAST YR GAS PROD: 25,336

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	805	23,146	0	62.59	3.62	3.62	.00	38820
2	752	21,062	0	63.57	3.66	3.66	.00	36832
3	706	19,167	0	64.58	3.70	3.70	.00	35172
4	664	17,442	0	65.60	3.74	3.74	.00	33584
5	624	15,872	0	66.63	3.78	3.78	.00	32065
6	587	14,443	0	67.70	3.82	3.82	.00	30625
7	551	13,143	0	67.70	3.82	3.82	.00	28787
8	518	11,960	0	67.70	3.82	3.82	.00	27060
9	487	10,884	0	67.70	3.82	3.82	.00	25437
10	458	9,904	0	67.70	3.82	3.82	.00	23910
11	430	9,013	0	67.70	3.82	3.82	.00	22476
12	405	8,202	0	67.70	3.82	3.82	.00	21127
13	380	7,464	0	67.70	3.82	3.82	.00	19859
14	357	6,792	0	67.70	3.82	3.82	.00	18668
15	336	6,180	0	67.70	3.82	3.82	.00	17548
16	316	5,624	0	67.70	3.82	3.82	.00	16495
17	297	5,118	0	67.70	3.82	3.82	.00	15505
18	279	4,657	0	67.70	3.82	3.82	.00	14575
19	262	4,238	0	67.70	3.82	3.82	.00	13700
20	246	3,857	0	67.70	3.82	3.82	.00	12878
21	232	3,509	0	67.70	3.82	3.82	.00	12106
22	218	3,194	0	67.70	3.82	3.82	.00	11379
	9,910	224,871	0					508,608

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64557	0	103377	19000	84,377	78,682	28844
2	59396	0	96228	19190	77,038	62,468	23551
3	54641	0	89813	19381	70,432	49,662	19282
4	50261	0	83845	19575	64,270	39,406	15790
5	46227	0	78292	19771	58,521	31,201	12933
6	42511	0	73136	19969	53,167	24,649	10598
7	38685	0	67472	19970	47,502	19,151	8576
8	35204	0	62264	19970	42,294	14,827	6942
9	32035	0	57472	19970	37,502	11,432	5621
10	29152	0	53062	19970	33,092	8,772	4552
11	26528	0	49004	19970	29,034	6,692	3689
12	24141	0	45268	19970	25,298	5,070	2989
13	21968	0	41827	19970	21,857	3,810	2422
14	19991	0	38659	19970	18,689	2,832	1963
15	18192	0	35740	19970	15,770	2,078	1593
16	16555	0	33050	19970	13,080	1,499	1292
17	15065	0	30570	19970	10,600	1,056	1049
18	13709	0	28284	19970	8,314	721	850
19	12475	0	26175	19970	6,205	467	690
20	11352	0	24230	19970	4,260	279	561
21	10331	0	22437	19970	2,467	140	456
22	9401	0	20780	19970	810	41	370
	652377	0	1160985	436406	724579	364935	154613

$/BBLRESV: 20.94 EQUIP VAL: 3,036
$/BBLPROD: 90,221 WI OIL VAL: 159,872 RI OIL VAL: 67,733
WI PAYOUT: 5.3 GAS VAL: 205,063 GAS VAL: 86,880
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 522,580 WI TOTAL: 367,970 RI TOTAL: 154,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406598 - ISAACS 212 #1H FULL WI DECIMAL = .810471 #WELLS: 1
RRC#, WELL#.....: 267228 - 1H RRC DIST..: 10 FULL RI DECIMAL = .189529 DEPTH: 10049
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	747,570
01	HEMPHILL COUNTY	1.000000	747,570
30	CANADIAN ISD (HEMPHI	1.000000	747,570
60	HEMPHILL CO HOSPITAL	1.000000	747,570
62	HEMPHILL CO UNDERGRO	1.000000	747,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.55
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	2.9	95	
	13.0 1	14.0 1	
	10.0 99	12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 250,930
LAST YR RI VAL: 88,780
LAST YR 8/8 VAL: 339,710

LAST YR OIL PROD: 849
LAST YR GAS PROD: 32,073

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	976	31,755	0	62.59	4.71	4.71	.00	49510
2	863	27,625	0	63.57	4.76	4.76	.00	44463
3	776	24,310	0	64.58	4.80	4.80	.00	40653
4	699	21,392	0	65.60	4.86	4.86	.00	37165
5	629	18,825	0	66.63	4.91	4.91	.00	33974
6	566	16,566	0	67.70	4.96	4.96	.00	31068
7	509	14,578	0	67.70	4.96	4.96	.00	27961
8	458	12,829	0	67.70	4.96	4.96	.00	25165
9	412	11,289	0	67.70	4.96	4.96	.00	22648
10	371	9,934	0	67.70	4.96	4.96	.00	20383
11	334	8,742	0	67.70	4.96	4.96	.00	18345
12	300	7,693	0	67.70	4.96	4.96	.00	16510
13	270	6,770	0	67.70	4.96	4.96	.00	14859
14	243	5,957	0	67.70	4.96	4.96	.00	13373
15	219	5,242	0	67.70	4.96	4.96	.00	12036
16	197	4,613	0	67.70	4.96	4.96	.00	10832
17	177	4,060	0	67.70	4.96	4.96	.00	9749
18	159	3,572	0	67.70	4.96	4.96	.00	8774
19	143	3,144	0	67.70	4.96	4.96	.00	7897
	8,301	238,896	0					445,365

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	121219	0	170729	19000	151,729	141,487	37394
2	106573	0	151036	19190	131,846	106,910	29018
3	94572	0	135225	19381	115,844	81,682	22789
4	84264	0	121429	19575	101,854	62,451	17951
5	74915	0	108889	19771	89,118	47,514	14121
6	66597	0	97665	19969	77,696	36,021	11110
7	58605	0	86566	19970	66,596	26,848	8638
8	51572	0	76737	19970	56,767	19,901	6717
9	45384	0	68032	19970	48,062	14,651	5224
10	39938	0	60321	19970	40,351	10,696	4063
11	35145	0	53490	19970	33,520	7,727	3160
12	30928	0	47438	19970	27,468	5,505	2459
13	27216	0	42075	19970	22,105	3,853	1913
14	23950	0	37323	19970	17,353	2,630	1488
15	21076	0	33112	19970	13,142	1,732	1158
16	18547	0	29379	19970	9,409	1,078	901
17	16322	0	26071	19970	6,101	608	701
18	14363	0	23137	19970	3,167	274	546
19	12639	0	20536	19970	566	43	426
	943825	0	1389190	376496	1012694	571611	169777

$/BBLRESV: 27.24 EQUIP VAL: 6,179
$/BBLPROD: 77,980 WI OIL VAL: 183,254 RI OIL VAL: 54,429
WI PAYOUT: 4.9 GAS VAL: 388,356 GAS VAL: 115,348
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 747,570 WI TOTAL: 577,790 RI TOTAL: 169,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/11/2022 MNRLKLUM

LEASE#, NAME.....: 406604 - WEBB A #1883H FULL WI DECIMAL = .734747 #WELLS: 1
RRC#, WELL#.....: 267304 - 1883H RRC DIST..: 10 FULL RI DECIMAL = .265253 DEPTH: 9674
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	557,790
01	HEMPHILL COUNTY	1.000000	557,790
30	CANADIAN ISD (HEMPHI	1.000000	557,790
60	HEMPHILL CO HOSPITAL	1.000000	557,790
62	HEMPHILL CO UNDERGRO	1.000000	557,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500		85	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: .710 De/Dt: 12.7 / 6.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 81,790
LAST YR RI VAL: 72,540
LAST YR 8/8 VAL: 154,330

LAST YR OIL PROD: 513
LAST YR GAS PROD: 32,087

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	505	30,110	0	62.59	3.56	3.56	.00	23224
2	443	28,604	0	63.57	3.60	3.60	.00	20692
3	392	27,174	0	64.58	3.64	3.64	.00	18600
4	351	25,815	0	65.60	3.68	3.68	.00	16918
5	316	24,524	0	66.63	3.71	3.71	.00	15470
6	287	23,298	0	67.70	3.75	3.75	.00	14276
7	262	22,133	0	67.70	3.75	3.75	.00	13033
8	241	21,026	0	67.70	3.75	3.75	.00	11988
9	222	19,975	0	67.70	3.75	3.75	.00	11043
10	207	18,976	0	67.70	3.75	3.75	.00	10297
11	191	18,027	0	67.70	3.75	3.75	.00	9501
12	178	17,126	0	67.70	3.75	3.75	.00	8854
13	167	16,270	0	67.70	3.75	3.75	.00	8307
14	156	15,456	0	67.70	3.75	3.75	.00	7760
15	146	14,683	0	67.70	3.75	3.75	.00	7262
16	137	13,949	0	67.70	3.75	3.75	.00	6815
17	129	13,252	0	67.70	3.75	3.75	.00	6417
18	123	12,589	0	67.70	3.75	3.75	.00	6118
19	116	11,960	0	67.70	3.75	3.75	.00	5770
20	110	11,362	0	67.70	3.75	3.75	.00	5472
21	103	10,794	0	67.70	3.75	3.75	.00	5123
22	101	10,254	0	67.70	3.75	3.75	.00	5024
23	95	9,741	0	67.70	3.75	3.75	.00	4726
24	89	9,254	0	67.70	3.75	3.75	.00	4427
25	85	8,791	0	67.70	3.75	3.75	.00	4228
26	80	8,352	0	67.70	3.75	3.75	.00	3979
	5,232	443,495	0					255,324

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	78759	0	101983	25500	76,483	71,321	34482
2	75661	0	96353	25755	70,598	57,245	28578
3	72677	0	91277	26012	65,265	46,018	23747
4	69802	0	86720	26273	60,447	37,063	19791
5	66852	0	82322	26535	55,787	29,743	16481
6	64195	0	78471	26801	51,670	23,955	13780
7	60985	0	74018	26801	47,217	19,036	11402
8	57936	0	69924	26801	43,123	15,117	9448
9	55039	0	66082	26801	39,281	11,974	7833
10	52287	0	62584	26801	35,783	9,485	6507
11	49672	0	59173	26801	32,372	7,461	5397
12	47189	0	56043	26801	29,242	5,861	4483
13	44829	0	53136	26801	26,335	4,590	3729
14	42588	0	50348	26801	23,547	3,569	3100
15	40459	0	47721	26801	20,920	2,757	2577
16	38436	0	45251	26801	18,450	2,114	2144
17	36514	0	42931	26801	16,130	1,608	1784
18	34688	0	40806	26801	14,005	1,214	1487
19	32954	0	38724	26801	11,923	899	1238
20	31306	0	36778	26801	9,977	654	1031
21	29741	0	34864	26801	8,063	459	858
22	28254	0	33278	26801	6,477	320	718
23	26841	0	31567	26801	4,766	205	597
24	25499	0	29926	26801	3,125	117	497
25	24224	0	28452	26801	1,651	54	415
26	23013	0	26992	26801	191	5	345
	1210400	0	1465724	692896	772828	352844	202449

$/BBLRESV: 15.99 EQUIP VAL: 2,498
$/BBLPROD: 0 WI OIL VAL: 61,464 RI OIL VAL: 35,266
WI PAYOUT: 5.5 GAS VAL: 291,380 GAS VAL: 167,183
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 557,790 WI TOTAL: 355,340 RI TOTAL: 202,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406609 - ISAACS JOHN ETAL G #23H FULL WI DECIMAL = .742819 #WELLS: 1
RRC#, WELL#.....: 267517 - 23H RRC DIST..: 10 FULL RI DECIMAL = .257181 DEPTH: 10045
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.83
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			
	20.5 99	34.0 1	
		25.0 1	
		20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 249
LAST YR GAS PROD: 5,061

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406641 - JARVIS B & SONS #2151H FULL WI DECIMAL = .805547 #WELLS: 1
RRC#, WELL#.....: 268810 - 2151H RRC DIST..: 10 FULL RI DECIMAL = .194453 DEPTH: 10296
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	669,490
01	HEMPHILL COUNTY	1.000000	669,490
30	CANADIAN ISD (HEMPHI	1.000000	669,490
60	HEMPHILL CO HOSPITAL	1.000000	669,490
62	HEMPHILL CO UNDERGRO	1.000000	669,490

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	989	32,737	0	62.59	4.26	4.26	.00	49865
2	880	29,135	0	63.57	4.31	4.31	.00	45074
3	783	25,930	0	64.58	4.35	4.35	.00	40753
4	697	23,078	0	65.60	4.39	4.39	.00	36843
5	620	20,539	0	66.63	4.44	4.44	.00	33305
6	552	18,280	0	67.70	4.49	4.49	.00	30118
7	491	16,269	0	67.70	4.49	4.49	.00	26805
8	437	14,480	0	67.70	4.49	4.49	.00	23856
9	389	12,887	0	67.70	4.49	4.49	.00	21232
10	346	11,469	0	67.70	4.49	4.49	.00	18897
11	308	10,207	0	67.70	4.49	4.49	.00	16818
12	274	9,085	0	67.70	4.49	4.49	.00	14968
13	244	8,085	0	67.70	4.49	4.49	.00	13321
14	217	7,196	0	67.70	4.49	4.49	.00	11856
15	193	6,404	0	67.70	4.49	4.49	.00	10552
16	172	5,700	0	67.70	4.49	4.49	.00	9391
	7,592	251,481	0					403,654

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	112341	0	162206	28000	134,206	125,147	36672
2	101157	0	146231	28280	117,951	95,643	29002
3	90866	0	131619	28562	103,057	72,666	22897
4	81614	0	118457	28848	89,609	54,943	18077
5	73464	0	106769	29137	77,632	41,390	14292
6	66119	0	96237	29428	66,809	30,974	11300
7	58846	0	85651	29428	56,223	22,666	8822
8	52373	0	76229	29428	46,801	16,407	6888
9	46612	0	67844	29428	38,416	11,710	5377
10	41485	0	60382	29428	30,954	8,206	4198
11	36921	0	53739	29428	24,311	5,603	3278
12	32860	0	47828	29428	18,400	3,688	2559
13	29245	0	42566	29428	13,138	2,289	1997
14	26028	0	37884	29428	8,456	1,282	1559
15	23165	0	33717	29428	4,289	566	1217
16	20617	0	30008	29428	580	67	950
	893713	0	1297367	466535	830832	493247	169085

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.02
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000	2.9	96	
	11.0 99	11.0 99	

$/BBLRESV: 25.10 EQUIP VAL: 7,153
$/BBLPROD: 65,696 WI OIL VAL: 153,465 RI OIL VAL: 52,608
WI PAYOUT: 4.7 GAS VAL: 339,781 GAS VAL: 116,477
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 669,490 WI TOTAL: 500,400 RI TOTAL: 169,090

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 134,050
LAST YR RI VAL: 62,240
LAST YR 8/8 VAL: 196,290

LAST YR OIL PROD: 1,158
LAST YR GAS PROD: 34,268

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406644 - BRAINARD #3H FULL WI DECIMAL = .802332 #WELLS: 1
RRC#, WELL#.....: 269093 - 3H RRC DIST..: 10 FULL RI DECIMAL = .197668 DEPTH: 10045
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	802,130
01	HEMPHILL COUNTY	1.000000	802,130
30	CANADIAN ISD (HEMPHI	1.000000	802,130
60	HEMPHILL CO HOSPITAL	1.000000	802,130
62	HEMPHILL CO UNDERGRO	1.000000	802,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	1.9	150	
	29.0 1	11.0 1	
	20.0 99	9.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 486,840
LAST YR RI VAL: 174,150
LAST YR 8/8 VAL: 660,990

LAST YR OIL PROD: 700
LAST YR GAS PROD: 54,727

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	568	51,152	0	62.59	3.57	3.57	.00	28524
2	428	46,034	0	63.57	3.61	3.61	.00	21830
3	342	42,121	0	64.58	3.65	3.65	.00	17741
4	273	38,751	0	65.60	3.68	3.68	.00	14417
5	219	35,651	0	66.63	3.72	3.72	.00	11715
6	175	32,799	0	67.70	3.76	3.76	.00	9522
7	140	30,175	0	67.70	3.76	3.76	.00	7618
8	112	27,761	0	67.70	3.76	3.76	.00	6094
9	89	25,540	0	67.70	3.76	3.76	.00	4875
10	71	23,497	0	67.70	3.76	3.76	.00	3900
11	57	21,617	0	67.70	3.76	3.76	.00	3120
12	45	19,887	0	67.70	3.76	3.76	.00	2496
13	36	18,296	0	67.70	3.76	3.76	.00	1997
14	29	16,833	0	67.70	3.76	3.76	.00	1598
15	23	15,486	0	67.70	3.76	3.76	.00	1278
16	18	14,247	0	67.70	3.76	3.76	.00	1022
17	15	13,107	0	67.70	3.76	3.76	.00	818
18	12	12,059	0	67.70	3.76	3.76	.00	654
19	9	11,094	0	67.70	3.76	3.76	.00	523
20	7	10,206	0	67.70	3.76	3.76	.00	419
21	6	9,390	0	67.70	3.76	3.76	.00	335
22	4	8,639	0	67.70	3.76	3.76	.00	268
	2,678	524,342	0					140,764

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	146516	0	175040	24000	151,040	140,845	40389
2	133334	0	155164	24240	130,924	106,162	31406
3	123352	0	141093	24482	116,611	82,223	25051
4	114416	0	128833	24726	104,107	63,832	20065
5	106407	0	118122	24974	93,148	49,663	16137
6	98947	0	108469	25223	83,246	38,594	12999
7	91032	0	98650	25224	73,426	29,602	10371
8	83749	0	89843	25224	64,619	22,653	8285
9	77049	0	81924	25224	56,700	17,285	6626
10	70885	0	74785	25224	49,561	13,138	5307
11	65214	0	68334	25224	43,110	9,937	4253
12	59997	0	62493	25224	37,269	7,470	3412
13	55197	0	57194	25224	31,970	5,572	2740
14	50782	0	52380	25224	27,156	4,116	2200
15	46719	0	47997	25224	22,773	3,002	1769
16	42982	0	44004	25224	18,780	2,153	1422
17	39543	0	40361	25224	15,137	1,508	1144
18	36380	0	37034	25224	11,810	1,023	921
19	33469	0	33992	25224	8,768	661	741
20	30792	0	31211	25224	5,987	392	597
21	28328	0	28663	25224	3,439	196	482
22	26062	0	26330	25224	1,106	55	388
	1561152	0	1701916	551229	1150687	600082	196705

$/BBLRESV: 23.11 EQUIP VAL: 5,338
$/BBLPROD: 32,567 WI OIL VAL: 49,632 RI OIL VAL: 16,269
WI PAYOUT: 5.1 GAS VAL: 550,449 GAS VAL: 180,436
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 802,130 WI TOTAL: 605,420 RI TOTAL: 196,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406645 - BRAINARD #1H FULL WI DECIMAL = .731650 #WELLS: 1
RRC#, WELL#.....: 269094 - 1H RRC DIST..: 10 FULL RI DECIMAL = .268350 DEPTH: 9957
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,377,150
01	HEMPHILL COUNTY	1.000000	1,377,150
30	CANADIAN ISD (HEMPHI	1.000000	1,377,150
60	HEMPHILL CO HOSPITAL	1.000000	1,377,150
62	HEMPHILL CO UNDERGRO	1.000000	1,377,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	6.7	144	
	10.0 99	6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 307,450
LAST YR RI VAL: 202,820
LAST YR 8/8 VAL: 510,270

LAST YR OIL PROD: 2,211
LAST YR GAS PROD: 50,683

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,300	50,697	0	62.59	3.56	3.56	.00	105326
2	2,070	47,655	0	63.57	3.60	3.60	.00	96278
3	1,863	44,795	0	64.58	3.64	3.64	.00	88027
4	1,676	42,108	0	65.60	3.68	3.68	.00	80475
5	1,509	39,581	0	66.63	3.71	3.71	.00	73565
6	1,358	37,206	0	67.70	3.75	3.75	.00	67272
7	1,222	34,974	0	67.70	3.75	3.75	.00	60545
8	1,100	32,875	0	67.70	3.75	3.75	.00	54490
9	990	30,903	0	67.70	3.75	3.75	.00	49041
10	891	29,049	0	67.70	3.75	3.75	.00	44137
11	801	27,306	0	67.70	3.75	3.75	.00	39723
12	721	25,667	0	67.70	3.75	3.75	.00	35751
13	649	24,127	0	67.70	3.75	3.75	.00	32176
14	584	22,680	0	67.70	3.75	3.75	.00	28958
15	526	21,319	0	67.70	3.75	3.75	.00	26062
16	473	20,040	0	67.70	3.75	3.75	.00	23456
17	426	18,837	0	67.70	3.75	3.75	.00	21110
18	383	17,707	0	67.70	3.75	3.75	.00	18999
19	345	16,644	0	67.70	3.75	3.75	.00	17099
20	310	15,646	0	67.70	3.75	3.75	.00	15389
21	279	14,707	0	67.70	3.75	3.75	.00	13850
22	251	13,825	0	67.70	3.75	3.75	.00	12465
23	226	12,995	0	67.70	3.75	3.75	.00	11219
24	203	12,215	0	67.70	3.75	3.75	.00	10097
25	183	11,482	0	67.70	3.75	3.75	.00	9087
26	165	10,793	0	67.70	3.75	3.75	.00	8178
27	148	10,146	0	67.70	3.75	3.75	.00	7360
28	133	9,537	0	67.70	3.75	3.75	.00	6624
	21,785	695,516	0					1,056,759

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	132049	0	237375	32000	205,375	191,513	81542
2	125521	0	221799	32320	189,479	153,643	66834
3	119301	0	207328	32643	174,685	123,172	54802
4	113375	0	193850	32969	160,881	98,642	44947
5	107441	0	181006	33298	147,708	78,752	36814
6	102084	0	169356	33631	135,725	62,924	30215
7	95959	0	156504	33632	122,872	49,535	24493
8	90201	0	144691	33632	111,059	38,933	19864
9	84789	0	133830	33632	100,198	30,544	16116
10	79702	0	123839	33632	90,207	23,912	13081
11	74920	0	114643	33632	81,011	18,673	10623
12	70424	0	106175	33632	72,543	14,540	8630
13	66199	0	98375	33632	64,743	11,284	7014
14	62227	0	91185	33632	57,553	8,723	5703
15	58493	0	84555	33632	50,923	6,712	4639
16	54984	0	78440	33632	44,808	5,135	3775
17	51685	0	72795	33632	39,163	3,903	3073
18	48584	0	67583	33632	33,951	2,941	2502
19	45669	0	62768	33632	29,136	2,195	2038
20	42929	0	58318	33632	24,686	1,618	1661
21	40353	0	54203	33632	20,571	1,173	1355
22	37932	0	50397	33632	16,765	831	1105
23	35656	0	46875	33632	13,243	570	902
24	33516	0	43613	33632	9,981	374	735
25	31505	0	40592	33632	6,960	227	600
26	29615	0	37793	33632	4,161	118	490
27	27838	0	35198	33632	1,566	38	401
28	26168	0	32792	33632	-840	-18	327
	1889119	0	2945878	936765	2009113	930607	444281

$/BBLRESV: 20.94 EQUIP VAL: 2,265
$/BBLPROD: 68,101 WI OIL VAL: 333,831 RI OIL VAL: 159,374
WI PAYOUT: 5.4 GAS VAL: 596,775 GAS VAL: 284,906
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,377,150 WI TOTAL: 932,870 RI TOTAL: 444,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406706 - ISAACS 212 #2H FULL WI DECIMAL = .810666 #WELLS: 1
RRC#, WELL#.....: 269432 - 2H RRC DIST..: 10 FULL RI DECIMAL = .189334 DEPTH: 10067
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,691,500
01	HEMPHILL COUNTY	1.000000	1,691,500
30	CANADIAN ISD (HEMPHI	1.000000	1,691,500
60	HEMPHILL CO HOSPITAL	1.000000	1,691,500
62	HEMPHILL CO UNDERGRO	1.000000	1,691,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.88
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: .940 De/Dt: 10.3 / 6.0
GAS: 213.0 D B: .320 De/Dt: 13.0 / 5.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,028,510
LAST YR RI VAL: 312,130
LAST YR 8/8 VAL: 1,340,640

LAST YR OIL PROD: 2,045
LAST YR GAS PROD: 82,204

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,135	72,530	0	62.59	4.14	4.14	.00	108329
2	1,926	63,287	0	63.57	4.18	4.18	.00	99255
3	1,751	55,538	0	64.58	4.23	4.23	.00	91670
4	1,605	48,994	0	65.60	4.27	4.27	.00	85353
5	1,481	43,428	0	66.63	4.31	4.31	.00	79996
6	1,376	38,671	0	67.70	4.36	4.36	.00	75518
7	1,282	34,574	0	67.70	4.36	4.36	.00	70359
8	1,200	31,034	0	67.70	4.36	4.36	.00	65858
9	1,128	27,956	0	67.70	4.36	4.36	.00	61907
10	1,060	25,271	0	67.70	4.36	4.36	.00	58175
11	996	22,914	0	67.70	4.36	4.36	.00	54663
12	936	20,837	0	67.70	4.36	4.36	.00	51370
13	880	19,004	0	67.70	4.36	4.36	.00	48296
14	827	17,378	0	67.70	4.36	4.36	.00	45388
15	777	15,929	0	67.70	4.36	4.36	.00	42643
16	730	14,637	0	67.70	4.36	4.36	.00	40064
17	686	13,479	0	67.70	4.36	4.36	.00	37649
18	645	12,440	0	67.70	4.36	4.36	.00	35399
19	606	11,501	0	67.70	4.36	4.36	.00	33259
20	570	10,656	0	67.70	4.36	4.36	.00	31283
21	536	9,889	0	67.70	4.36	4.36	.00	29417
22	504	9,195	0	67.70	4.36	4.36	.00	27661
23	474	8,564	0	67.70	4.36	4.36	.00	26014
24	446	7,988	0	67.70	4.36	4.36	.00	24477
25	419	7,462	0	67.70	4.36	4.36	.00	22996
26	394	6,981	0	67.70	4.36	4.36	.00	21624
27	370	6,539	0	67.70	4.36	4.36	.00	20306
28	348	6,135	0	67.70	4.36	4.36	.00	19099
	26,088	662,811	0					1,408,028

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	243422	0	351751	32000	319,751	298,168	76944
2	214453	0	313708	32320	281,388	228,169	60194
3	190446	0	282116	32643	249,473	175,906	47485
4	169595	0	254948	32969	221,979	136,104	37642
5	151736	0	231732	33298	198,434	105,797	30012
6	136683	0	212201	33631	178,570	82,788	24107
7	122202	0	192561	33632	158,929	64,072	19190
8	109690	0	175548	33632	141,916	49,750	15346
9	98811	0	160718	33632	127,086	38,741	12324
10	89320	0	147495	33632	113,863	30,182	9921
11	80990	0	135653	33632	102,021	23,516	8004
12	73648	0	125018	33632	91,386	18,317	6471
13	67170	0	115466	33632	81,834	14,263	5243
14	61423	0	106811	33632	73,179	11,091	4254
15	56301	0	98944	33632	65,312	8,608	3457
16	51735	0	91799	33632	58,167	6,666	2813
17	47642	0	85291	33632	51,659	5,148	2293
18	43969	0	79368	33632	45,736	3,963	1872
19	40650	0	73909	33632	40,277	3,035	1529
20	37664	0	68947	33632	35,315	2,314	1251
21	34953	0	64370	33632	30,738	1,751	1024
22	32500	0	60161	33632	26,529	1,314	840
23	30269	0	56283	33632	22,651	975	690
24	28234	0	52711	33632	19,079	714	566
25	26374	0	49370	33632	15,738	513	466
26	24674	0	46298	33632	12,666	359	383
27	23112	0	43418	33632	9,786	241	315
28	21684	0	40783	33632	7,151	153	259
	2309350	0	3717378	936765	2780613	1312618	374895

$/BBLRESV: 23.51 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 497,179 RI OIL VAL: 141,999
WI PAYOUT: 5.3 GAS VAL: 815,438 GAS VAL: 232,896
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,691,500 WI TOTAL: 1,316,600 RI TOTAL: 374,900

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406707 - WEBB LESLIE ETAL R #1926H FULL WI DECIMAL = .859313 #WELLS: 1
RRC#, WELL#.....: 269525 - 1926H RRC DIST..: 10 FULL RI DECIMAL = .140687 DEPTH: 10075
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....: 1
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	902,780
01	HEMPHILL COUNTY	1.000000	902,780
30	CANADIAN ISD (HEMPHI	1.000000	902,780
60	HEMPHILL CO HOSPITAL	1.000000	902,780
62	HEMPHILL CO UNDERGRO	1.000000	902,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: .810 De/Dt: 12.0 / 7.0
GAS: 116.0 D B: .940 De/Dt: 10.0 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 235,340
LAST YR RI VAL: 63,750
LAST YR 8/8 VAL: 299,090

LAST YR OIL PROD: 960
LAST YR GAS PROD: 45,644

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	883	40,145	0	62.59	4.26	4.26	.00	47492
2	782	36,305	0	63.57	3.96	3.96	.00	42718
3	699	33,119	0	64.58	4.00	4.00	.00	38791
4	632	30,433	0	65.60	4.04	4.04	.00	35626
5	574	28,141	0	66.63	4.09	4.09	.00	32865
6	526	26,162	0	67.70	4.13	4.13	.00	30600
7	484	24,436	0	67.70	4.13	4.13	.00	28157
8	448	22,916	0	67.70	4.13	4.13	.00	26063
9	417	21,541	0	67.70	4.13	4.13	.00	24259
10	388	20,249	0	67.70	4.13	4.13	.00	22572
11	361	19,034	0	67.70	4.13	4.13	.00	21001
12	336	17,892	0	67.70	4.13	4.13	.00	19547
13	312	16,818	0	67.70	4.13	4.13	.00	18151
14	290	15,809	0	67.70	4.13	4.13	.00	16871
15	270	14,860	0	67.70	4.13	4.13	.00	15707
16	251	13,968	0	67.70	4.13	4.13	.00	14602
17	233	13,130	0	67.70	4.13	4.13	.00	13555
18	217	12,342	0	67.70	4.13	4.13	.00	12624
19	202	11,601	0	67.70	4.13	4.13	.00	11751
20	188	10,905	0	67.70	4.13	4.13	.00	10937
21	175	10,251	0	67.70	4.13	4.13	.00	10181
22	163	9,636	0	67.70	4.13	4.13	.00	9483
23	152	9,058	0	67.70	4.13	4.13	.00	8843
24	141	8,515	0	67.70	4.13	4.13	.00	8203
25	131	8,004	0	67.70	4.13	4.13	.00	7621
26	122	7,524	0	67.70	4.13	4.13	.00	7097
27	113	7,073	0	67.70	4.13	4.13	.00	6574
28	105	6,649	0	67.70	4.13	4.13	.00	6108
	9,595	496,516	0					547,999

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	146958	0	194450	19000	175,450	163,607	29816
2	123542	0	166260	19190	147,070	119,255	22363
3	113838	0	152629	19381	133,248	93,954	18009
4	105652	0	141278	19575	121,703	74,620	14622
5	98904	0	131769	19771	111,998	59,712	11964
6	92848	0	123448	19969	103,479	47,975	9831
7	86722	0	114879	19970	94,909	38,263	8025
8	81328	0	107391	19970	87,421	30,646	6581
9	76448	0	100707	19970	80,737	24,612	5413
10	71863	0	94435	19970	74,465	19,739	4452
11	67551	0	88552	19970	68,582	15,808	3663
12	63498	0	83045	19970	63,075	12,642	3013
13	59686	0	77837	19970	57,867	10,086	2478
14	56106	0	72977	19970	53,007	8,034	2037
15	52738	0	68445	19970	48,475	6,388	1676
16	49572	0	64174	19970	44,204	5,066	1379
17	46598	0	60153	19970	40,183	4,004	1133
18	43801	0	56425	19970	36,455	3,159	933
19	41172	0	52923	19970	32,953	2,483	767
20	38701	0	49638	19970	29,668	1,944	631
21	36380	0	46561	19970	26,591	1,515	520
22	34198	0	43681	19970	23,711	1,175	428
23	32147	0	40990	19970	21,020	905	352
24	30219	0	38422	19970	18,452	691	290
25	28406	0	36027	19970	16,057	523	238
26	26702	0	33799	19970	13,829	392	196
27	25102	0	31676	19970	11,706	289	161
28	23597	0	29705	19970	9,735	209	132
	1754277	0	2302276	556226	1746050	747696	151103

$/BBLRESV: 21.58 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 177,970 RI OIL VAL: 35,966
WI PAYOUT: 5.6 GAS VAL: 569,726 GAS VAL: 115,137
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 902,780 WI TOTAL: 751,680 RI TOTAL: 151,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406712 - JARVIS BILLIE 220 #1H FULL WI DECIMAL = .815536 #WELLS: 1
RRC#, WELL#.....: 269708 - 1H RRC DIST..: 10 FULL RI DECIMAL = .184464 DEPTH: 10256
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,046,110
01	HEMPHILL COUNTY	1.000000	2,046,110
30	CANADIAN ISD (HEMPHI	1.000000	2,046,110
60	HEMPHILL CO HOSPITAL	1.000000	2,046,110
62	HEMPHILL CO UNDERGRO	1.000000	2,046,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.14
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.7 D B: 1.370 De/Dt: 7.7 / 6.0
GAS: 199.0 D B: 1.680 De/Dt: 6.4 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 868,900
LAST YR RI VAL: 264,760
LAST YR 8/8 VAL: 1,133,660

LAST YR OIL PROD: 1,985
LAST YR GAS PROD: 71,179

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,991	70,235	0	62.59	4.36	4.36	.00	101629
2	1,845	65,963	0	63.57	4.40	4.40	.00	95651
3	1,722	62,005	0	64.58	4.45	4.45	.00	90693
4	1,617	58,285	0	65.60	4.50	4.50	.00	86508
5	1,520	54,788	0	66.63	4.54	4.54	.00	82596
6	1,429	51,501	0	67.70	4.59	4.59	.00	78898
7	1,343	48,411	0	67.70	4.59	4.59	.00	74149
8	1,262	45,506	0	67.70	4.59	4.59	.00	69677
9	1,186	42,776	0	67.70	4.59	4.59	.00	65481
10	1,115	40,209	0	67.70	4.59	4.59	.00	61561
11	1,048	37,796	0	67.70	4.59	4.59	.00	57862
12	985	35,528	0	67.70	4.59	4.59	.00	54384
13	926	33,396	0	67.70	4.59	4.59	.00	51126
14	870	31,392	0	67.70	4.59	4.59	.00	48034
15	818	29,508	0	67.70	4.59	4.59	.00	45163
16	769	27,738	0	67.70	4.59	4.59	.00	42458
17	723	26,074	0	67.70	4.59	4.59	.00	39918
18	680	24,510	0	67.70	4.59	4.59	.00	37544
19	639	23,039	0	67.70	4.59	4.59	.00	35280
20	601	21,657	0	67.70	4.59	4.59	.00	33182
21	565	20,358	0	67.70	4.59	4.59	.00	31195
22	531	19,137	0	67.70	4.59	4.59	.00	29317
23	499	17,989	0	67.70	4.59	4.59	.00	27551
24	469	16,910	0	67.70	4.59	4.59	.00	25894
25	441	15,895	0	67.70	4.59	4.59	.00	24348
26	415	14,941	0	67.70	4.59	4.59	.00	22913
27	390	14,045	0	67.70	4.59	4.59	.00	21533
28	367	13,202	0	67.70	4.59	4.59	.00	20263
	26,766	962,794	0					1,454,808

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	249737	0	351366	32000	319,366	297,809	74434
2	236699	0	332350	32320	300,030	243,286	61760
3	225025	0	315718	32643	283,075	199,599	51465
4	213901	0	300409	32969	267,440	163,978	42956
5	202854	0	285450	33298	252,152	134,437	35804
6	192784	0	271682	33631	238,051	110,365	29892
7	181217	0	255366	33632	221,734	89,392	24647
8	170343	0	240020	33632	206,388	72,352	20320
9	160124	0	225605	33632	191,973	58,521	16754
10	150515	0	212076	33632	178,444	47,302	13815
11	141482	0	199344	33632	165,712	38,197	11392
12	132992	0	187376	33632	153,744	30,817	9392
13	125012	0	176138	33632	142,506	24,838	7745
14	117510	0	165544	33632	131,912	19,993	6385
15	110458	0	155621	33632	121,989	16,077	5265
16	103832	0	146290	33632	112,658	12,911	4341
17	97603	0	137521	33632	103,889	10,353	3580
18	91749	0	129293	33632	95,661	8,289	2952
19	86242	0	121522	33632	87,890	6,622	2435
20	81069	0	114251	33632	80,619	5,282	2008
21	76206	0	107401	33632	73,769	4,204	1656
22	71636	0	100953	33632	67,321	3,335	1365
23	67338	0	94889	33632	61,257	2,639	1126
24	63299	0	89193	33632	55,561	2,082	928
25	59500	0	83848	33632	50,216	1,636	765
26	55929	0	78842	33632	45,210	1,281	631
27	52575	0	74108	33632	40,476	997	520
28	49419	0	69682	33632	36,050	772	429
	3567050	0	5021858	936765	4085093	1607366	434762

$/BBLRESV: 21.33 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 465,646 RI OIL VAL: 125,948
WI PAYOUT: 5.8 GAS VAL: 1,141,718 GAS VAL: 308,813
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,046,110 WI TOTAL: 1,611,350 RI TOTAL: 434,760

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406716 - JARVIS 217 #1H FULL WI DECIMAL = .869312 #WELLS: 1
RRC#, WELL#.....: 269834 - 1H RRC DIST..: 10 FULL RI DECIMAL = .130688 DEPTH: 10123
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	824,710
01	HEMPHILL COUNTY	1.000000	824,710
30	CANADIAN ISD (HEMPHI	1.000000	824,710
60	HEMPHILL CO HOSPITAL	1.000000	824,710
62	HEMPHILL CO UNDERGRO	1.000000	824,710

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,373	38,786	0	62.59	3.60	3.60	.00	74705
2	1,235	34,907	0	63.57	3.63	3.63	.00	68287
3	1,112	31,416	0	64.58	3.68	3.68	.00	62435
4	1,000	28,274	0	65.60	3.71	3.71	.00	57079
5	900	25,447	0	66.63	3.75	3.75	.00	52178
6	810	22,902	0	67.70	3.79	3.79	.00	47714
7	729	20,612	0	67.70	3.79	3.79	.00	42943
8	656	18,551	0	67.70	3.79	3.79	.00	38648
9	591	16,696	0	67.70	3.79	3.79	.00	34784
10	531	15,026	0	67.70	3.79	3.79	.00	31305
11	478	13,523	0	67.70	3.79	3.79	.00	28175
12	430	12,171	0	67.70	3.79	3.79	.00	25357
13	387	10,954	0	67.70	3.79	3.79	.00	22821
14	348	9,858	0	67.70	3.79	3.79	.00	20539
15	314	8,872	0	67.70	3.79	3.79	.00	18485
16	282	7,985	0	67.70	3.79	3.79	.00	16637
17	254	7,187	0	67.70	3.79	3.79	.00	14973
18	228	6,468	0	67.70	3.79	3.79	.00	13476
19	206	5,821	0	67.70	3.79	3.79	.00	12128
20	185	5,239	0	67.70	3.79	3.79	.00	10915
	12,049	340,695	0					693,584

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,500	4.0	113	
	10.0 99	10.0 99	

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	121382	0	196087	25500	170,587	159,073	27610
2	110154	0	178441	25755	152,686	123,808	22039
3	100504	0	162939	26012	136,927	96,549	17653
4	91191	0	148270	26273	121,997	74,801	14091
5	82957	0	135135	26535	108,600	57,901	11266
6	75457	0	123171	26801	96,370	44,678	9007
7	67912	0	110855	26801	84,054	33,886	7112
8	61121	0	99769	26801	72,968	25,579	5614
9	55009	0	89793	26801	62,992	19,203	4432
10	49508	0	80813	26801	54,012	14,318	3499
11	44557	0	72732	26801	45,931	10,588	2762
12	40101	0	65458	26801	38,657	7,749	2181
13	36091	0	58912	26801	32,111	5,597	1722
14	32482	0	53021	26801	26,220	3,974	1360
15	29234	0	47719	26801	20,918	2,757	1073
16	26310	0	42947	26801	16,146	1,850	847
17	23679	0	38652	26801	11,851	1,180	669
18	21311	0	34787	26801	7,986	692	528
19	19180	0	31308	26801	4,507	339	416
20	17262	0	28177	26801	1,376	91	329
	1105402	0	1798986	532090	1266896	684613	134210

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,830
LAST YR RI VAL: 23,690
LAST YR 8/8 VAL: 93,520

LAST YR OIL PROD: 1,477
LAST YR GAS PROD: 41,141

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 25.20 EQUIP VAL: 5,885
$/BBLPROD: 75,912 WI OIL VAL: 263,946 RI OIL VAL: 51,743
WI PAYOUT: 5.0 GAS VAL: 420,666 GAS VAL: 82,466
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 824,710 WI TOTAL: 690,500 RI TOTAL: 134,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406752 - JARVIS B & SONS #2152H FULL WI DECIMAL = .766563 #WELLS: 1
RRC#, WELL#.....: 271483 - 2152H RRC DIST..: 10 FULL RI DECIMAL = .233437 DEPTH: 10317
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	679,340
01	HEMPHILL COUNTY	1.000000	679,340
30	CANADIAN ISD (HEMPHI	1.000000	679,340
60	HEMPHILL CO HOSPITAL	1.000000	679,340
62	HEMPHILL CO UNDERGRO	1.000000	679,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 6.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.22
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
28,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: 1.280 De/Dt: 8.8 / 6.0
GAS: 56.0 D B: 1.510 De/Dt: 7.5 / 6.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 201,560
LAST YR RI VAL: 125,050
LAST YR 8/8 VAL: 326,610

LAST YR OIL PROD: 1,201
LAST YR GAS PROD: 20,128

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,040	19,644	0	62.59	5.28	5.28	.00	49898
2	952	18,245	0	63.57	5.33	5.33	.00	46391
3	880	17,076	0	64.58	5.39	5.39	.00	43564
4	819	16,051	0	65.60	5.44	5.44	.00	41185
5	766	15,088	0	66.63	5.50	5.50	.00	39124
6	720	14,183	0	67.70	5.56	5.56	.00	37365
7	677	13,332	0	67.70	5.56	5.56	.00	35134
8	636	12,532	0	67.70	5.56	5.56	.00	33006
9	598	11,780	0	67.70	5.56	5.56	.00	31034
10	562	11,073	0	67.70	5.56	5.56	.00	29166
11	528	10,409	0	67.70	5.56	5.56	.00	27401
12	496	9,784	0	67.70	5.56	5.56	.00	25741
13	466	9,197	0	67.70	5.56	5.56	.00	24184
14	438	8,645	0	67.70	5.56	5.56	.00	22731
15	412	8,126	0	67.70	5.56	5.56	.00	21381
16	387	7,638	0	67.70	5.56	5.56	.00	20084
17	364	7,180	0	67.70	5.56	5.56	.00	18890
18	342	6,749	0	67.70	5.56	5.56	.00	17749
19	321	6,344	0	67.70	5.56	5.56	.00	16659
20	302	5,963	0	67.70	5.56	5.56	.00	15673
21	284	5,605	0	67.70	5.56	5.56	.00	14739
22	267	5,269	0	67.70	5.56	5.56	.00	13856
23	251	4,953	0	67.70	5.56	5.56	.00	13026
24	236	4,656	0	67.70	5.56	5.56	.00	12248
25	222	4,377	0	67.70	5.56	5.56	.00	11521
	12,966	253,899	0					661,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79508	0	129406	28000	101,406	94,561	36908
2	74545	0	120936	28280	92,656	75,132	30256
3	70554	0	114118	28562	85,556	60,326	25044
4	66934	0	108119	28848	79,271	48,604	20815
5	63612	0	102736	29137	73,599	39,240	17349
6	60449	0	97814	29428	68,386	31,705	14489
7	56822	0	91956	29428	62,528	25,208	11949
8	53413	0	86419	29428	56,991	19,979	9850
9	50207	0	81241	29428	51,813	15,795	8123
10	47194	0	76360	29428	46,932	12,440	6697
11	44364	0	71765	29428	42,337	9,759	5521
12	41700	0	67441	29428	38,013	7,619	4551
13	39198	0	63382	29428	33,954	5,918	3753
14	36846	0	59577	29428	30,149	4,569	3093
15	34634	0	56015	29428	26,587	3,504	2552
16	32554	0	52638	29428	23,210	2,660	2103
17	30602	0	49492	29428	20,064	1,999	1735
18	28765	0	46514	29428	17,086	1,481	1430
19	27039	0	43698	29428	14,270	1,075	1178
20	25415	0	41088	29428	11,660	764	972
21	23889	0	38628	29428	9,200	524	802
22	22457	0	36313	29428	6,885	342	661
23	21110	0	34136	29428	4,708	203	545
24	19844	0	32092	29428	2,664	100	450
25	18655	0	30176	29428	748	24	371
	1070310	0	1732060	731387	1000673	463531	211197

$/BBLRESV: 17.82 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 177,096 RI OIL VAL: 80,690
WI PAYOUT: 5.5 GAS VAL: 286,434 GAS VAL: 130,507
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 679,340 WI TOTAL: 468,140 RI TOTAL: 211,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406785 - ISAACS 205 #1H FULL WI DECIMAL = .742100 #WELLS: 1
RRC#, WELL#.....: 272159 - 1H RRC DIST..: 10 FULL RI DECIMAL = .257900 DEPTH: 10002
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	977,360
01	HEMPHILL COUNTY	1.000000	977,360
30	CANADIAN ISD (HEMPHI	1.000000	977,360
60	HEMPHILL CO HOSPITAL	1.000000	977,360
62	HEMPHILL CO UNDERGRO	1.000000	977,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	4.5		
	8.5	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 156.0 D B: .760 De/Dt: 13.6 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 222,340
LAST YR RI VAL: 162,920
LAST YR 8/8 VAL: 385,260

LAST YR OIL PROD: 1,170
LAST YR GAS PROD: 57,082

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,560	52,897	0	62.59	3.68	3.68	.00	72459
2	1,427	46,042	0	63.57	3.72	3.72	.00	67338
3	1,306	40,610	0	64.58	3.76	3.76	.00	62593
4	1,195	36,214	0	65.60	3.80	3.80	.00	58177
5	1,093	32,591	0	66.63	3.84	3.84	.00	54068
6	1,000	29,562	0	67.70	3.88	3.88	.00	50267
7	915	26,996	0	67.70	3.88	3.88	.00	45994
8	837	24,797	0	67.70	3.88	3.88	.00	42084
9	766	22,813	0	67.70	3.88	3.88	.00	38507
10	701	20,988	0	67.70	3.88	3.88	.00	35234
11	641	19,309	0	67.70	3.88	3.88	.00	32239
12	587	17,764	0	67.70	3.88	3.88	.00	29499
13	537	16,343	0	67.70	3.88	3.88	.00	26991
14	491	15,036	0	67.70	3.88	3.88	.00	24697
15	449	13,833	0	67.70	3.88	3.88	.00	22598
16	411	12,726	0	67.70	3.88	3.88	.00	20677
17	376	11,708	0	67.70	3.88	3.88	.00	18919
	14,292	440,229	0					702,341

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	144458	0	216917	48000	168,917	157,515	70604
2	127104	0	194442	48480	145,962	118,356	55516
3	113314	0	175907	48964	126,943	89,508	44057
4	102123	0	160300	49454	110,846	67,964	35217
5	92873	0	146941	49949	96,992	51,712	28318
6	85119	0	135386	50449	84,937	39,378	22886
7	77731	0	123725	50450	73,275	29,540	18347
8	71399	0	113483	50450	63,033	22,097	14761
9	65687	0	104194	50450	53,744	16,383	11889
10	60432	0	95666	50450	45,216	11,985	9576
11	55597	0	87836	50450	37,386	8,617	7713
12	51149	0	80648	50450	30,198	6,053	6211
13	47057	0	74048	50450	23,598	4,113	5002
14	43294	0	67991	50450	17,541	2,659	4030
15	39830	0	62428	50450	11,978	1,578	3245
16	36643	0	57320	50450	6,870	787	2614
17	33711	0	52630	50450	2,180	217	2106
	1247521	0	1949862	850246	1099616	628462	342092

$/BBLRESV: 21.35 EQUIP VAL: 6,812
$/BBLPROD: 67,796 WI OIL VAL: 226,372 RI OIL VAL: 123,222
WI PAYOUT: 4.9 GAS VAL: 402,089 GAS VAL: 218,870
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 977,360 WI TOTAL: 635,270 RI TOTAL: 342,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/08/2022 MNRLKLUM

LEASE#, NAME.....: 406788 - ARTHUR WEBB B #2H FULL WI DECIMAL = .841837 #WELLS: 1
RRC#, WELL#.....: 272249 - 2H RRC DIST..: 10 FULL RI DECIMAL = .158163 DEPTH: 9687
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	452,530
01	HEMPHILL COUNTY	1.000000	452,530
30	CANADIAN ISD (HEMPHI	1.000000	452,530
60	HEMPHILL CO HOSPITAL	1.000000	452,530
62	HEMPHILL CO UNDERGRO	1.000000	452,530

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	648	28,146	0	62.59	3.89	3.89	.00	34143
2	579	25,331	0	63.57	3.93	3.93	.00	30986
3	524	22,798	0	64.58	3.96	3.96	.00	28488
4	477	20,518	0	65.60	4.01	4.01	.00	26342
5	438	18,466	0	66.63	4.05	4.05	.00	24568
6	403	16,619	0	67.70	4.10	4.10	.00	22968
7	371	14,957	0	67.70	4.10	4.10	.00	21144
8	341	13,462	0	67.70	4.10	4.10	.00	19434
9	314	12,115	0	67.70	4.10	4.10	.00	17896
10	289	10,904	0	67.70	4.10	4.10	.00	16471
11	266	9,813	0	67.70	4.10	4.10	.00	15160
12	245	8,832	0	67.70	4.10	4.10	.00	13963
13	225	7,949	0	67.70	4.10	4.10	.00	12823
14	207	7,154	0	67.70	4.10	4.10	.00	11797
	5,327	217,064	0					296,183

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92171	0	126314	32000	94,314	87,948	22227
2	83807	0	114793	32320	82,473	66,875	17718
3	76002	0	104490	32643	71,847	50,660	14147
4	69265	0	95607	32969	62,638	38,406	11355
5	62961	0	87529	33298	54,231	28,913	9120
6	57364	0	80332	33631	46,701	21,651	7341
7	51628	0	72772	33632	39,140	15,780	5834
8	46465	0	65899	33632	32,267	11,312	4635
9	41819	0	59715	33632	26,083	7,951	3684
10	37637	0	54108	33632	20,476	5,428	2928
11	33873	0	49033	33632	15,401	3,550	2328
12	30486	0	44449	33632	10,817	2,168	1850
13	27437	0	40260	33632	6,628	1,155	1470
14	24693	0	36490	33632	2,858	434	1169
	735608	0	1031791	465917	565874	342231	105806

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000		82	
		10.0 99	

$/BBLRESV: 21.91 EQUIP VAL: 4,485
$/BBLPROD: 0 WI OIL VAL: 98,240 RI OIL VAL: 30,372
WI PAYOUT: 4.7 GAS VAL: 243,991 GAS VAL: 75,434
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 452,530 WI TOTAL: 346,720 RI TOTAL: 105,810

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: .950 De/Dt: 11.0 / 8.0
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 131,850
LAST YR RI VAL: 60,720
LAST YR 8/8 VAL: 192,570

LAST YR OIL PROD: 746
LAST YR GAS PROD: 31,133

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406881 - JARVIS 213 #1H FULL WI DECIMAL = .783127 #WELLS: 1
RRC#, WELL#.....: 276131 - 1H RRC DIST..: 10 FULL RI DECIMAL = .216873 DEPTH: 10162
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	523,640
01	HEMPHILL COUNTY	1.000000	523,640
30	CANADIAN ISD (HEMPHI	1.000000	523,640
60	HEMPHILL CO HOSPITAL	1.000000	523,640
62	HEMPHILL CO UNDERGRO	1.000000	523,640

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	927	25,912	0	62.59	5.08	5.08	.00	45438
2	834	22,543	0	63.57	5.13	5.13	.00	41534
3	750	19,612	0	64.58	5.18	5.18	.00	37975
4	675	17,063	0	65.60	5.23	5.23	.00	34717
5	608	14,844	0	66.63	5.29	5.29	.00	31736
6	547	12,915	0	67.70	5.34	5.34	.00	29021
7	492	11,236	0	67.70	5.34	5.34	.00	26119
8	443	9,775	0	67.70	5.34	5.34	.00	23507
9	399	8,504	0	67.70	5.34	5.34	.00	21156
10	359	7,399	0	67.70	5.34	5.34	.00	19041
11	323	6,437	0	67.70	5.34	5.34	.00	17136
	6,357	156,240	0					327,380

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	103085	0	148523	38500	110,023	102,596	38523
2	90567	0	132101	38885	93,216	75,586	30056
3	79561	0	117536	39273	78,263	55,184	23458
4	69886	0	104603	39666	64,937	39,815	18313
5	61499	0	93235	40063	53,172	28,349	14318
6	54010	0	83031	40464	42,567	19,735	11185
7	46988	0	73107	40465	32,642	13,160	8639
8	40880	0	64387	40465	23,922	8,386	6674
9	35565	0	56721	40465	16,256	4,955	5158
10	30942	0	49983	40465	9,518	2,523	3987
11	26919	0	44055	40465	3,590	828	3082
	639902	0	967282	439176	528106	351117	163393

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 5.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.98
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,500	2.7	77	
	10.0 99	13.0 99	

$/BBLRESV: 23.87 EQUIP VAL: 9,129
$/BBLPROD: 56,214 WI OIL VAL: 118,837 RI OIL VAL: 55,301
WI PAYOUT: 4.3 GAS VAL: 232,280 GAS VAL: 108,092
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 523,640 WI TOTAL: 360,250 RI TOTAL: 163,390

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 199,830
LAST YR RI VAL: 114,050
LAST YR 8/8 VAL: 313,880

LAST YR OIL PROD: 810
LAST YR GAS PROD: 25,187

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406909 - ISAACS 209 #1HW FULL WI DECIMAL = .776598 #WELLS: 1
RRC#, WELL#.....: 276181 - 1HW RRC DIST..: 10 FULL RI DECIMAL = .223402 DEPTH: 10100
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,607,770
01	HEMPHILL COUNTY	1.000000	1,607,770
30	CANADIAN ISD (HEMPHI	1.000000	1,607,770
60	HEMPHILL CO HOSPITAL	1.000000	1,607,770
62	HEMPHILL CO UNDERGRO	1.000000	1,607,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	3.2	195	
	8.0 1	4.0 99	
	6.0 1		
	5.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 466,170
LAST YR RI VAL: 255,140
LAST YR 8/8 VAL: 721,310

LAST YR OIL PROD: 1,079
LAST YR GAS PROD: 65,242

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,113	69,500	0	62.59	3.85	3.85	.00	54100
2	1,035	66,720	0	63.57	3.89	3.89	.00	51096
3	978	64,051	0	64.58	3.93	3.93	.00	49049
4	929	61,489	0	65.60	3.97	3.97	.00	47333
5	882	59,029	0	66.63	4.02	4.02	.00	45672
6	838	56,668	0	67.70	4.06	4.06	.00	44085
7	796	54,401	0	67.70	4.06	4.06	.00	41881
8	756	52,225	0	67.70	4.06	4.06	.00	39787
9	718	50,136	0	67.70	4.06	4.06	.00	37798
10	682	48,131	0	67.70	4.06	4.06	.00	35908
11	648	46,205	0	67.70	4.06	4.06	.00	34112
12	616	44,357	0	67.70	4.06	4.06	.00	32407
13	585	42,583	0	67.70	4.06	4.06	.00	30786
14	556	40,879	0	67.70	4.06	4.06	.00	29247
15	528	39,244	0	67.70	4.06	4.06	.00	27784
16	502	37,674	0	67.70	4.06	4.06	.00	26395
17	476	36,167	0	67.70	4.06	4.06	.00	25075
18	453	34,721	0	67.70	4.06	4.06	.00	23822
19	430	33,332	0	67.70	4.06	4.06	.00	22631
20	408	31,999	0	67.70	4.06	4.06	.00	21499
21	388	30,719	0	67.70	4.06	4.06	.00	20424
22	369	29,490	0	67.70	4.06	4.06	.00	19403
23	350	28,310	0	67.70	4.06	4.06	.00	18433
24	333	27,178	0	67.70	4.06	4.06	.00	17511
25	316	26,091	0	67.70	4.06	4.06	.00	16635
26	300	25,047	0	67.70	4.06	4.06	.00	15804
27	285	24,045	0	67.70	4.06	4.06	.00	15013
28	271	23,083	0	67.70	4.06	4.06	.00	14263
	16,541	1,183,474	0					857,953

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	207798	0	261898	48000	213,898	199,460	70563
2	201559	0	252655	48480	204,175	165,559	59712
3	195486	0	244535	48964	195,571	137,898	50696
4	189577	0	236910	49454	187,456	114,936	43083
5	184286	0	229958	49949	180,009	95,973	36682
6	178675	0	222760	50449	172,311	79,887	31171
7	171528	0	213409	50450	162,959	65,697	26196
8	164667	0	204454	50450	154,004	53,988	22014
9	158080	0	195878	50450	145,428	44,332	18500
10	151757	0	187665	50450	137,215	36,373	15548
11	145687	0	179799	50450	129,349	29,815	13067
12	139859	0	172266	50450	121,816	24,417	10982
13	134265	0	165051	50450	114,601	19,973	9231
14	128894	0	158141	50450	107,691	16,322	7758
15	123738	0	151522	50450	101,072	13,320	6520
16	118789	0	145184	50450	94,734	10,857	5480
17	114037	0	139112	50450	88,662	8,835	4606
18	109476	0	133298	50450	82,848	7,179	3872
19	105097	0	127728	50450	77,278	5,823	3254
20	100893	0	122392	50450	71,942	4,714	2736
21	96857	0	117281	50450	66,831	3,808	2299
22	92983	0	112386	50450	61,936	3,068	1933
23	89264	0	107697	50450	57,247	2,466	1625
24	85693	0	103204	50450	52,754	1,976	1366
25	82265	0	98900	50450	48,450	1,579	1148
26	78975	0	94779	50450	44,329	1,256	965
27	75816	0	90829	50450	40,379	995	811
28	72783	0	87046	50450	36,596	784	682
	3698784	0	4556737	1405196	3151541	1151290	452500

$/BBLRESV: 16.87 EQUIP VAL: 3,983
$/BBLPROD: 87,230 WI OIL VAL: 216,767 RI OIL VAL: 85,198
WI PAYOUT: 6.0 GAS VAL: 934,522 GAS VAL: 367,302
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,607,770 WI TOTAL: 1,155,270 RI TOTAL: 452,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406913 - ISAACS 205 #2HW FULL WI DECIMAL = .742100 #WELLS: 1
RRC#, WELL#.....: 276226 - 2HW RRC DIST..: 10 FULL RI DECIMAL = .257900 DEPTH: 9973
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	772,120
01	HEMPHILL COUNTY	1.000000	772,120
30	CANADIAN ISD (HEMPHI	1.000000	772,120
60	HEMPHILL CO HOSPITAL	1.000000	772,120
62	HEMPHILL CO UNDERGRO	1.000000	772,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	3.6	106	
	9.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,190
LAST YR RI VAL: 120,650
LAST YR 8/8 VAL: 219,840

LAST YR OIL PROD: 1,345
LAST YR GAS PROD: 39,084

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,244	37,550	0	62.59	3.61	3.61	.00	57781
2	1,132	35,672	0	63.57	3.64	3.64	.00	53404
3	1,030	33,888	0	64.58	3.68	3.68	.00	49370
4	937	32,194	0	65.60	3.72	3.72	.00	45636
5	853	30,584	0	66.63	3.75	3.75	.00	42181
6	776	29,055	0	67.70	3.80	3.80	.00	39001
7	706	27,602	0	67.70	3.80	3.80	.00	35491
8	642	26,222	0	67.70	3.80	3.80	.00	32297
9	584	24,911	0	67.70	3.80	3.80	.00	29390
10	532	23,665	0	67.70	3.80	3.80	.00	26745
11	484	22,482	0	67.70	3.80	3.80	.00	24338
12	440	21,358	0	67.70	3.80	3.80	.00	22147
13	401	20,290	0	67.70	3.80	3.80	.00	20154
14	365	19,275	0	67.70	3.80	3.80	.00	18340
15	332	18,312	0	67.70	3.80	3.80	.00	16690
16	302	17,396	0	67.70	3.80	3.80	.00	15187
17	275	16,526	0	67.70	3.80	3.80	.00	13821
18	250	15,700	0	67.70	3.80	3.80	.00	12577
19	227	14,915	0	67.70	3.80	3.80	.00	11445
	11,512	467,597	0					565,995

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	100596	0	158377	48000	110,377	102,926	51551
2	96360	0	149764	48480	101,284	82,128	42761
3	92548	0	141918	48964	92,954	65,542	35544
4	88876	0	134512	49454	85,058	52,152	29552
5	85113	0	127294	49949	77,345	41,237	24531
6	81936	0	120937	50449	70,488	32,679	20444
7	77839	0	113330	50450	62,880	25,350	16806
8	73947	0	106244	50450	55,794	19,560	13820
9	70250	0	99640	50450	49,190	14,995	11370
10	66737	0	93482	50450	43,032	11,407	9357
11	63400	0	87738	50450	37,288	8,595	7703
12	60230	0	82377	50450	31,927	6,399	6345
13	57219	0	77373	50450	26,923	4,692	5228
14	54358	0	72698	50450	22,248	3,372	4308
15	51640	0	68330	50450	17,880	2,356	3552
16	49058	0	64245	50450	13,795	1,581	2930
17	46605	0	60426	50450	9,976	994	2417
18	44275	0	56852	50450	6,402	555	1994
19	42061	0	53506	50450	3,056	230	1646
	1303048	0	1869043	951146	917897	476750	291859

$/BBLRESV: 16.90 EQUIP VAL: 3,514
$/BBLPROD: 54,031 WI OIL VAL: 144,372 RI OIL VAL: 88,382
WI PAYOUT: 5.2 GAS VAL: 332,377 GAS VAL: 203,476
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 772,120 WI TOTAL: 480,260 RI TOTAL: 291,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406977 - ISAACS 210 #1HW FULL WI DECIMAL = .778123 #WELLS: 1
RRC#, WELL#.....: 278045 - 1HW RRC DIST..: 10 FULL RI DECIMAL = .221877 DEPTH: 10265
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,595,770
01	HEMPHILL COUNTY	1.000000	1,595,770
30	CANADIAN ISD (HEMPHI	1.000000	1,595,770
60	HEMPHILL CO HOSPITAL	1.000000	1,595,770
62	HEMPHILL CO UNDERGRO	1.000000	1,595,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.77
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.020 De/Dt: 12.2 / 8.0
GAS: 217.0 D B: 1.320 De/Dt: 9.5 / 8.0
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 819,900
LAST YR RI VAL: 332,200
LAST YR 8/8 VAL: 1,152,100

LAST YR OIL PROD: 1,537
LAST YR GAS PROD: 83,592

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,464	75,292	0	62.59	4.04	4.04	.00	71301
2	1,293	68,547	0	63.57	4.09	4.09	.00	63959
3	1,161	63,057	0	64.58	4.13	4.13	.00	58342
4	1,053	58,012	0	65.60	4.17	4.17	.00	53750
5	962	53,371	0	66.63	4.22	4.22	.00	49876
6	885	49,101	0	67.70	4.26	4.26	.00	46621
7	814	45,173	0	67.70	4.26	4.26	.00	42881
8	749	41,559	0	67.70	4.26	4.26	.00	39457
9	689	38,234	0	67.70	4.26	4.26	.00	36296
10	634	35,175	0	67.70	4.26	4.26	.00	33398
11	583	32,361	0	67.70	4.26	4.26	.00	30712
12	536	29,772	0	67.70	4.26	4.26	.00	28236
13	493	27,390	0	67.70	4.26	4.26	.00	25971
14	454	25,199	0	67.70	4.26	4.26	.00	23916
15	418	23,183	0	67.70	4.26	4.26	.00	22020
16	385	21,328	0	67.70	4.26	4.26	.00	20281
17	354	19,622	0	67.70	4.26	4.26	.00	18648
18	326	18,052	0	67.70	4.26	4.26	.00	17173
19	300	16,608	0	67.70	4.26	4.26	.00	15804
20	276	15,279	0	67.70	4.26	4.26	.00	14539
21	254	14,057	0	67.70	4.26	4.26	.00	13380
22	234	12,932	0	67.70	4.26	4.26	.00	12327
23	215	11,897	0	67.70	4.26	4.26	.00	11326
24	198	10,945	0	67.70	4.26	4.26	.00	10430
25	182	10,069	0	67.70	4.26	4.26	.00	9588
	14,912	816,215	0					770,232

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	236689	0	307990	40000	267,990	249,901	82252
2	218152	0	282111	40400	241,711	195,996	66089
3	202643	0	260985	40804	220,181	155,252	53631
4	188236	0	241986	41212	200,774	123,103	43620
5	175253	0	225129	41624	183,505	97,837	35598
6	162760	0	209381	42040	167,341	77,583	29042
7	149740	0	192621	42040	150,581	60,707	23436
8	137760	0	177217	42040	135,177	47,388	18913
9	126738	0	163034	42040	120,994	36,884	15264
10	116598	0	149996	42040	107,956	28,617	12318
11	107270	0	137982	42040	95,942	22,114	9940
12	98688	0	126924	42040	84,884	17,014	8020
13	90792	0	116763	42040	74,723	13,024	6473
14	83530	0	107446	42040	65,406	9,913	5224
15	76847	0	98867	42040	56,827	7,489	4217
16	70698	0	90979	42040	48,939	5,609	3404
17	65043	0	83691	42040	41,651	4,150	2747
18	59839	0	77012	42040	34,972	3,031	2217
19	55052	0	70856	42040	28,816	2,171	1789
20	50647	0	65186	42040	23,146	1,516	1444
21	46596	0	59976	42040	17,936	1,022	1166
22	42867	0	55194	42040	13,154	651	941
23	39436	0	50762	42040	8,722	376	759
24	36281	0	46711	42040	4,671	175	613
25	33377	0	42965	42040	925	30	494
	2671532	0	3441764	1044840	2396924	1161553	429611

$/BBLRESV: 22.40 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 259,943 RI OIL VAL: 96,142
WI PAYOUT: 5.3 GAS VAL: 901,609 GAS VAL: 333,468
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,595,770 WI TOTAL: 1,166,160 RI TOTAL: 429,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 406989 - ISAACS 208 #1HW FULL WI DECIMAL = .772154 #WELLS: 1
RRC#, WELL#.....: 278400 - 1HW RRC DIST..: 10 FULL RI DECIMAL = .227846 DEPTH: 10097
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,263,530
01	HEMPHILL COUNTY	1.000000	1,263,530
30	CANADIAN ISD (HEMPHI	1.000000	1,263,530
60	HEMPHILL CO HOSPITAL	1.000000	1,263,530
62	HEMPHILL CO UNDERGRO	1.000000	1,263,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	3.3	248	
	18.0 1	17.0 1	
	12.0 99	14.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 275,820
LAST YR RI VAL: 151,530
LAST YR 8/8 VAL: 427,350

LAST YR OIL PROD: 921
LAST YR GAS PROD: 77,940

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,073	81,197	0	62.59	3.96	3.96	.00	51857
2	912	68,601	0	63.57	4.00	4.00	.00	44766
3	802	59,679	0	64.58	4.04	4.04	.00	40020
4	706	52,517	0	65.60	4.09	4.09	.00	35774
5	621	46,215	0	66.63	4.13	4.13	.00	31975
6	546	40,669	0	67.70	4.17	4.17	.00	28590
7	481	35,789	0	67.70	4.17	4.17	.00	25159
8	423	31,494	0	67.70	4.17	4.17	.00	22140
9	372	27,715	0	67.70	4.17	4.17	.00	19483
10	327	24,389	0	67.70	4.17	4.17	.00	17145
11	288	21,462	0	67.70	4.17	4.17	.00	15088
12	253	18,887	0	67.70	4.17	4.17	.00	13277
13	223	16,620	0	67.70	4.17	4.17	.00	11684
14	196	14,626	0	67.70	4.17	4.17	.00	10282
15	173	12,871	0	67.70	4.17	4.17	.00	9048
16	152	11,326	0	67.70	4.17	4.17	.00	7962
	7,548	564,057	0					384,250

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	248278	0	300135	40000	260,135	242,576	82948
2	211882	0	256648	40400	216,248	175,349	62219
3	186169	0	226189	40804	185,385	130,717	48099
4	165856	0	201630	41212	160,418	98,359	37612
5	147381	0	179356	41624	137,732	73,434	29348
6	130951	0	159541	42040	117,501	54,476	22900
7	115237	0	140396	42040	98,356	39,652	17678
8	101409	0	123549	42040	81,509	28,573	13645
9	89240	0	108723	42040	66,683	20,327	10534
10	78531	0	95676	42040	53,636	14,218	8131
11	69107	0	84195	42040	42,155	9,716	6277
12	60814	0	74091	42040	32,051	6,424	4845
13	53517	0	65201	42040	23,161	4,037	3740
14	47095	0	57377	42040	15,337	2,325	2887
15	41443	0	50491	42040	8,451	1,114	2228
16	36470	0	44432	42040	2,392	274	1720
	1783380	0	2167630	666480	1501150	901571	354811

$/BBLRESV: 27.43 EQUIP VAL: 7,153
$/BBLPROD: 62,723 WI OIL VAL: 159,819 RI OIL VAL: 62,896
WI PAYOUT: 4.6 GAS VAL: 741,751 GAS VAL: 291,914
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,263,530 WI TOTAL: 908,720 RI TOTAL: 354,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/18/2022 MNRLMASH

LEASE#, NAME.....: 200220 - LEACH #1 FULL WI DECIMAL = .782500 #WELLS: 1
RRC#, WELL#.....: 133596 - 1 RRC DIST..: 10 FULL RI DECIMAL = .217500 DEPTH: 10600
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 69427830
GAS FIELD NAME...: PARSELL (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
			15,610		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.19
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500			
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 404399 - MITCHELL 134 #1 FULL WI DECIMAL = .794200 #WELLS: 1
RRC#, WELL#.....: 192344 - 1 RRC DIST..: 10 FULL RI DECIMAL = .205800 DEPTH: 11374
OPERATOR#, AGENT#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 69427830
GAS FIELD NAME...: PARSELL (MORROW, UPPER)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	159,800
01	HEMPHILL COUNTY	1.000000	159,800
30	CANADIAN ISD (HEMPHI	1.000000	159,800
60	HEMPHILL CO HOSPITAL	1.000000	159,800
62	HEMPHILL CO UNDERGRO	1.000000	159,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500	.2	31	
	20.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,400
LAST YR RI VAL: 17,390
LAST YR 8/8 VAL: 44,790

LAST YR OIL PROD: 89
LAST YR GAS PROD: 11,262

REMARKS1:
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	64	10,981	0	62.59	3.92	3.92	.00	3181
2	51	10,431	0	63.57	3.96	3.96	.00	2585
3	40	9,910	0	64.58	4.00	4.00	.00	2101
4	32	9,414	0	65.60	4.04	4.04	.00	1707
5	26	8,944	0	66.63	4.09	4.09	.00	1387
6	20	8,496	0	67.70	4.13	4.13	.00	1128
7	16	8,072	0	67.70	4.13	4.13	.00	902
8	13	7,668	0	67.70	4.13	4.13	.00	722
9	10	7,285	0	67.70	4.13	4.13	.00	577
10	8	6,920	0	67.70	4.13	4.13	.00	462
11	6	6,574	0	67.70	4.13	4.13	.00	369
12	5	6,245	0	67.70	4.13	4.13	.00	296
13	4	5,933	0	67.70	4.13	4.13	.00	236
14	3	5,637	0	67.70	4.13	4.13	.00	189
15	2	5,355	0	67.70	4.13	4.13	.00	151
16	2	5,087	0	67.70	4.13	4.13	.00	121
17	1	4,833	0	67.70	4.13	4.13	.00	97
18	1	4,591	0	67.70	4.13	4.13	.00	77
19	1	4,361	0	67.70	4.13	4.13	.00	62
	305	136,737	0					16,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34187	0	37368	13500	23,868	22,257	9069
2	32809	0	35394	13635	21,759	17,644	7535
3	31483	0	33584	13771	19,813	13,970	6271
4	30208	0	31915	13908	18,007	11,041	5228
5	29053	0	30440	14048	16,392	8,740	4374
6	27870	0	28998	14188	14,810	6,866	3655
7	26477	0	27379	14188	13,191	5,318	3028
8	25153	0	25875	14188	11,687	4,097	2510
9	23895	0	24472	14188	10,284	3,135	2082
10	22700	0	23162	14188	8,974	2,379	1729
11	21565	0	21934	14188	7,746	1,785	1436
12	20487	0	20783	14188	6,595	1,322	1194
13	19463	0	19699	14188	5,511	960	992
14	18490	0	18679	14188	4,491	681	825
15	17565	0	17716	14188	3,528	465	687
16	16687	0	16808	14188	2,620	300	571
17	15853	0	15950	14188	1,762	175	476
18	15060	0	15137	14188	949	83	396
19	14307	0	14369	14188	181	13	329
	443312	0	459662	267494	192168	101231	52387

$/BBLRESV: 14.91 EQUIP VAL: 6,179
$/BBLPROD: 22,648 WI OIL VAL: 3,601 RI OIL VAL: 1,863
WI PAYOUT: 5.5 GAS VAL: 97,630 GAS VAL: 50,524
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 159,800 WI TOTAL: 107,410 RI TOTAL: 52,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403646 - CAITLIN #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 151674 - 1 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12180
OPERATOR#, AGENT#: 631643 - 583
OPERATOR NAME....: PABLO ENERGY II, LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,900
01	HEMPHILL COUNTY	1.000000	3,900
30	CANADIAN ISD (HEMPHI	1.000000	3,900
60	HEMPHILL CO HOSPITAL	1.000000	3,900
62	HEMPHILL CO UNDERGRO	1.000000	3,900

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	3,904
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	3,900	WI TOTAL:	3,900

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.34
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 3,900
LAST YR RI VAL:
LAST YR 8/8 VAL: 3,900

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: SEC 33 BLK 1 I&GN
REMARKS2: CASING LEAK, GOING TO PLUG -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403770 - PABLO #2033 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 160500 - 2033 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 12050
OPERATOR#, AGENT#: 631643 - 583
OPERATOR NAME....: PABLO ENERGY II, LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	CANADIAN ISD (HEMPHI	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.48
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 404726 - PABLO #4034 FULL WI DECIMAL = .784498 #WELLS: 1
RRC#, WELL#.....: 202435 - 4034 RRC DIST..: 10 FULL RI DECIMAL = .215502 DEPTH: 11976
OPERATOR#, AGENT#: 631643 - 583
OPERATOR NAME....: PABLO ENERGY II, LLC
GAS FIELD#.....: 60462500
GAS FIELD NAME...: MENDOTA, NW. (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,605	0	62.59	3.91	3.91	.00	0
2	0	4,374	0	63.57	3.96	3.96	.00	0
3	0	4,156	0	64.58	3.99	3.99	.00	0
	0	13,135	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,250
01	HEMPHILL COUNTY	1.000000	25,250
30	CANADIAN ISD (HEMPHI	1.000000	25,250
60	HEMPHILL CO HOSPITAL	1.000000	25,250
62	HEMPHILL CO UNDERGRO	1.000000	25,250

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14125	0	14125	12500	1,625	1,515	3634
2	13591	0	13591	12625	966	783	3067
3	13009	0	13009	12751	258	182	2576
	40725	0	40725	37876	2849	2480	9277

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,480	GAS VAL:	9,277
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,250	WI TOTAL:	15,970	RI TOTAL:	9,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.61
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500		13	
	7.7 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,190
LAST YR RI VAL: 2,690
LAST YR 8/8 VAL: 17,880

LAST YR OIL PROD:
LAST YR GAS PROD: 4,663

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2022 MNRLMASH

LEASE#, NAME.....: 403729 - PABLO 1-32 FULL WI DECIMAL = .790144 #WELLS: 1
RRC#, WELL#.....: 157329 - 1032 RRC DIST..: 10 FULL RI DECIMAL = .209856 DEPTH: 12384
OPERATOR#, AGENT#: 631643 - 583
OPERATOR NAME....: PABLO ENERGY II, LLC
GAS FIELD#.....: 60957500
GAS FIELD NAME...: MIAMI

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	54,170
01	HEMPHILL COUNTY	1.000000	54,170
30	CANADIAN ISD (HEMPHI	1.000000	54,170
60	HEMPHILL CO HOSPITAL	1.000000	54,170
62	HEMPHILL CO UNDERGRO	1.000000	54,170

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,910	0	62.59	4.17	4.17	.00	0
2	0	5,437	0	63.57	4.22	4.22	.00	0
3	0	5,002	0	64.58	4.26	4.26	.00	0
4	0	4,602	0	65.60	4.31	4.31	.00	0
5	0	4,233	0	66.63	4.35	4.35	.00	0
6	0	3,895	0	67.70	4.39	4.39	.00	0
7	0	3,583	0	67.70	4.39	4.39	.00	0
	0	32,662	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19473	0	19473	11000	8,473	7,901	4844
2	18130	0	18130	11110	7,020	5,692	3956
3	16838	0	16838	11221	5,617	3,961	3223
4	15672	0	15672	11333	4,339	2,660	2631
5	14552	0	14552	11446	3,106	1,656	2143
6	13511	0	13511	11560	1,951	904	1745
7	12430	0	12430	11560	870	351	1409
	110606	0	110606	79230	31376	23125	19951

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 4.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.92
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		17	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 23,125 GAS VAL: 19,951
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 54,170 WI TOTAL: 34,220 RI TOTAL: 19,950

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,340
LAST YR 8/8 VAL: 17,210

LAST YR OIL PROD:
LAST YR GAS PROD: 6,563

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2022 MNRLMASH

LEASE#, NAME.....: 94900 - HODGSON MARGARET B FULL WI DECIMAL = .865000 #WELLS: 1
RRC#, WELL#.....: 22063 - 1 RRC DIST..: 10 FULL RI DECIMAL = .135000 DEPTH: 7800
OPERATOR#, AGENT#: 676084 - 583
OPERATOR NAME....: PRESIDIO PETROLEUM L
GAS FIELD#.....: 30526750
GAS FIELD NAME...: FELDMAN (TONKAWA)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
30	CANADIAN ISD (HEMPHI	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.25
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2: FELDMAN TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 403715 - GEORGIA #1-11*****PLUGGED** FULL WI DECIMAL = .778050 #WELLS: 1
RRC#, WELL#.....: 156523 - 1011 RRC DIST..: 10 FULL RI DECIMAL = .221950 DEPTH: 13221
OPERATOR#, AGENT#: 780000 - 583
OPERATOR NAME....: SIDWELL OPERATING CO
GAS FIELD#.....: 15268500
GAS FIELD NAME...: CANDICE (MORROW)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 75200 HCG.....:
ALT RRC#: 156523 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.02
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
3,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUG 03/2018
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404030 - FILLINGIM #2055****PLUGGED** FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 174567 - 2055 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 8150
OPERATOR#, AGENT#: 780000 - 583
OPERATOR NAME....: SIDWELL OPERATING CO
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207137 HCG.....:
ALT RRC#: 174567 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	
01	HEMPHILL COUNTY	1.000000	
34	FT ELLIOTT CISD (HEM	1.000000	
60	HEMPHILL CO HOSPITAL	1.000000	
62	HEMPHILL CO UNDERGRO	1.000000	
87	AMARILLO P&A OVERLAP	1.000000	

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	0
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	0	WI TOTAL:	0

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 1.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.51
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600			

13.0 1
11.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PLUG 7/20/2020
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 404221 - FILLINGIM #4055****PLUGGED** FULL WI DECIMAL = .780000 #WELLS: 1
RRC#, WELL#.....: 183743 - 4055 RRC DIST..: 10 FULL RI DECIMAL = .220000 DEPTH: 8080
OPERATOR#, AGENT#: 780000 - 583
OPERATOR NAME....: SIDWELL OPERATING CO
GAS FIELD#.....: 40311100
GAS FIELD NAME...: HEMPHILL (DOUGLAS)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204731 HCG.....:
ALT RRC#: 183743 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,880
01	HEMPHILL COUNTY	1.000000	8,880
34	FT ELLIOTT CISD (HEM	1.000000	8,880
60	HEMPHILL CO HOSPITAL	1.000000	8,880
62	HEMPHILL CO UNDERGRO	1.000000	8,880
87	AMARILLO P&A OVERLAP	1.000000	8,880

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	8,881
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	8,880	WI TOTAL:	8,880

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PLUGGED 7/23/20**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 105960 - MEEK G #1054 FULL WI DECIMAL = .843750 #WELLS: 1
RRC#, WELL#.....: 65664 - 1054 RRC DIST..: 10 FULL RI DECIMAL = .156250 DEPTH: 11930
OPERATOR#, AGENT#: 841419 - 583
OPERATOR NAME....: TECOLOTE ENERGY OPER
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 120300 HCG.....:
ALT RRC#: 65664 GRAPH.....: X

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	15,610	WI TOTAL:	15,610

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2: BW GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/21/2022 MNRLMASH

LEASE#, NAME.....: 405075 - MEADOWS 5SE #4 FULL WI DECIMAL = .693000 #WELLS: 1
RRC#, WELL#.....: 213947 - 4 RRC DIST..: 10 FULL RI DECIMAL = .307000 DEPTH: 12000
OPERATOR#, AGENT#: 841419 - 583
OPERATOR NAME....: TECOLOTE ENERGY OPER
GAS FIELD#.....: 13147285
GAS FIELD NAME...: BUFFALO WALLOW (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 207289 HCG.....:
ALT RRC#: 213947 GRAPH.....: X

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	HEMPHILL CO HOSPITAL	1.000000	15,610
62	HEMPHILL CO UNDERGRO	1.000000	15,610
87	AMARILLO P&A OVERLAP	1.000000	15,610

$/BBLRESV:	.00	EQUIP VAL:	15,614
$/BBLPROD:	0	WI OIL VAL:	0
RI OIL VAL:	0	WI PAYOUT:	.0
GAS VAL:	0	RI PAYOUT:	.0
PRD VAL:	0	8/8 VALUE:	15,610
WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.21 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT ** SUMMARY PAGE **

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	WI OIL REVENUE
1	1232934	61676106	0	60629430
2	1006174	51704945	0	50327550
3	861668	45658606	0	43815884
4	747992	40480665	0	38642260
5	649436	36214110	0	34101944
6	567757	32445569	0	30293199
7	499064	28877113	0	26633141
8	434523	25561595	0	23212657
9	375593	22404723	0	20078572
10	330277	20086621	0	17663717
11	284433	17831900	0	15225429
12	250518	15961796	0	13414916
13	215981	14231928	0	11554595
14	185849	12657430	0	9943156
15	163091	11360404	0	8725932
16	140019	10133695	0	7494277
17	124606	8947638	0	6674299
18	107606	7993510	0	5767580
19	93521	6990037	0	5019761
20	77309	6211231	0	4155175
21	65314	5472287	0	3510654
22	56435	4814990	0	3034330
23	47424	4270392	0	2555904
24	41809	3772718	0	2244322
25	36105	3281758	0	1939527
26	30101	2867095	0	1614409
27	26852	2615365	0	1442283
28	25437	2484030	0	1366796
	8677828	507008257	0	451081699

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	157259278	0	217888708	68014983	149750225	139289304	54006540
2	133261309	0	183588859	58721326	124827033	100523941	39452291
3	118656349	0	162472233	55433285	107038948	74669865	30385242
4	106392271	0	145034531	51907557	93126974	56295698	23647066
5	96255083	0	130357027	49005930	81351097	42623148	18519178
6	87408579	0	117701778	46537940	71163838	32322539	14589584
7	78297271	0	104930412	43501857	61428555	24191943	11336213
8	70262518	0	93475175	40542419	52932756	18081015	8789070
9	61892036	0	81970608	36267770	45702838	13543742	6708614
10	55764322	0	73428039	33921469	39506570	10157829	5249094
11	49690094	0	64915523	30791720	34123803	7614114	4049600
12	44666893	0	58081809	28608478	29473331	5708626	3162586
13	39969431	0	51524026	26081134	25442892	4278208	2448205
14	35534827	0	45477983	23502257	21975726	3208655	1888019
15	32034090	0	40760022	21780941	18979081	2407095	1475845
16	28634836	0	36129113	19766775	16362338	1803187	1143751
17	25441200	0	32115499	18013870	14101629	1350295	886985
18	22722587	0	28490167	16346332	12143835	1010616	688150
19	19981292	0	25001053	14563341	10437712	755146	525329
20	17763357	0	21918532	12929996	8988536	565442	401123
21	15717100	0	19227754	11472940	7754814	424021	307269
22	13912102	0	16946432	10261610	6684822	317702	236384
23	12323823	0	14879727	9113577	5766150	238117	181155
24	10857589	0	13101911	8126241	4975670	178694	141050
25	9464460	0	11403987	7103707	4300280	134434	107554
26	8272855	0	9887264	6164882	3722382	101380	81172
27	7547170	0	8989453	5763078	3226375	76615	64237
28	7167117	0	8533913	5761740	2772173	57492	53379
	1367149839	0	1818231538	760007155	1058060383	541928863	230524685

EQUIP VAL:	36,275,485		
WI OIL VAL:	138,973,018	RI OIL VAL:	61,334,391
GAS VAL:	402,955,334	GAS VAL:	169,190,088
PRD VAL:	0	PRD VAL:	0
	==========		==========
8/8 VALUE: 808,728,320	WI TOTAL: 578,203,840	RI TOTAL:	230,524,480